

Secondary and Post-secondary Guidelines 2021-22

Workplace Skills Assessment Program



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INTRODUCTION

Mission Statement

The mission of Business Professionals of America is to develop and empower student leaders to discover their passion and change the world by creating unmatched opportunities in learning, professional growth and service.

Program Philosophy

The Workplace Skills Assessment Program is an integral part of Business Professionals of America. The goal of the program is to provide all business students with the opportunity to demonstrate workplace skills learned through business education curricula.

Students will:

- demonstrate occupational competencies;
- broaden knowledge, skills, and attitudes;
- expand leadership and human relation skills;
- demonstrate a competitive spirit; and
- receive recognition.

Content of the Guidelines

The WSAP Guidelines (*Guidelines*) contain general information for all events as well as specific details regarding eligibility, equipment use, scoring, etc. The information in the *Guidelines* is essential for members attending the National Leadership Conference.

Purpose of the Guidelines

The purpose of the *Guidelines* is to provide as much information as possible to help prepare students for a successful experience at the National Leadership Conference (NLC).

The *Guidelines* regulate all national Workplace Skills Assessment Events. State Associations may choose to deviate from the guidelines provided. Individuals are urged to check with your State Association for any changes they may make at the regional or state levels.

Authors, administrators, proctors, and graders will strictly follow these guidelines.

Please refer to event guidelines for further details regarding member eligibility.

Awards and Recognition

For the Secondary and Post-secondary Divisions, the top ten (10) winners shall be recognized at the National Leadership Conference. For judged events, all finalists shall be recognized at NLC. For Open Events, the top ten (10) scores, plus ties, will be recognized.

Non-Discrimination Policy

It is the policy of Business Professionals of America that no person on the basis of race, color, religion, national origin or ancestry, age, sex, marital status, sexual orientation, or disability shall be discriminated against, excluded from participation in, denied the benefits of, or otherwise be subjected to, discrimination in any program or activity for which it is responsible.

2021-2022 WSAP What's Changed/What's New

General WSAP Updates (applicable to multiple competitive events)

- Office 2019 will be used in the 2021-2022 membership year.
- All judged event finalists (for all Divisions) at the National level will be recognized on stage during the Award Sessions.
- The Judges scoring sheets have been separated to include a comments sheet for both technical and presentation rubrics.

WSAP Updates (Specific Assessment Area Changes)

100's Finance

- (170) Financial Audit (PS) Pilot will remain a pilot event for 2021-2022.
- (130) College Payroll Accounting (PS) has been removed and combined into (125) Payroll Accounting (S).
- (125) Payroll Accounting (S) has been changed to (125) Payroll Accounting (S | PS).

300's Management Information System

- (355) Python Programming (S | PS) Pilot will remain a pilot event for 2021-2022
- (305) PC Servicing and Troubleshooting has been renamed to (305) Device Configuration and Troubleshooting.
- Microsoft Technology Associate (MTA) certifications were discontinued on June 30, 2021. Please reference the section below on updated WSAP Industry Certification alignments.

400's Digital Communication and Design

- (450) Podcast Production Team (S | PS) Pilot will remain a pilot event for 2021-2022.
- New Competitive Event Pilot (455) User Experience Design using Adobe XD Team
 (S) Pilot.

500's Management Marketing Human Resources

- (592) Parliamentary Procedure Team (S) the number of abilities to be demonstrated have been reduced from four (4) motions to three (3) motions.
- Certiport's Entrepreneurship and Small Business (ESB) Certification has been added as a required component of (505) Entrepreneurship (S | PS) at the National Level. For more information on the ESB certification, please visit:
 - https://certiport.pearsonvue.com/Certifications/ESB/Certification/Overview.aspx

600's Health Administration – Newly created for 2020-2021

- (605) Health Insurance & Medical Billing (S | PS) Pilot will remain a pilot event for 2021-2022.
- (615) Health Leadership Special Topics (S | PS) Pilot will remain a pilot event for 2021-2022.
- (620) Medical Terminology Concepts Open (S | PS) Pilot has been renamed to (690)
 Medical Terminology Concepts Open (S | PS) Pilot.
- (690) Medical Terminology Concepts Open (S | PS) Pilot will remain a pilot event for 2021-2022.

900's Middle Level

- (990) Human Resource Exploration (ML) Pilot will remain a pilot event for 2021-2022.
- (990) Human Resource Exploration (ML) has been restructured to have competitors create a cover letter to apply for a potential job shadow experience.
- (920) Digital Citizenship has been aligned to IC3 Global Standard 6 Level 1
 Certification. The certification will be a required component at the National Leadership
 Conference. For more information on this certification, please visit:
 https://certiport.pearsonvue.com/Certifications/IC3/Digital-Literacy-Certification/Certify/IC3-Global-Standard-6
- (925) Keyboarding Production (ML) has been renamed to (925) Introduction to Word Processing.

Virtual Events

- (V06) Promotional Photography (ML | S | PS) now only requires one (1) photograph to be uploaded per the contest specifications.
- (V10) Virtual Branding Team $(ML \mid S \mid PS)$ is no longer a pilot and has been adopted as a full event.
- Competitors will be scored and ranked only with competitors from their own divisions.
 - Middle Level competitors will only compete against other Middle Level competitors.
 - o Secondary competitors will only compete against other Secondary competitors.
 - o Post-secondary competitors will only compete against other Post-secondary competitors.
- The Top 10 in each division in each Virtual competitive event (V01 V10) will be invited to the National Leadership Conference.
- Awards will be earned and awarded to the Top Three (3) in each division (Middle Level, Secondary, Post-secondary) for each virtual competitive event (V01 V10).
- At the National Leadership Conference, the Best in Show awards will be awarded to the top projects in each division (Middle Level, Secondary, Post-secondary) of the virtual competitive events (V01 V10).

WSAP INDUSTRY CERTIFICATION ALIGNMENT CHANGES

Due to retirement of Microsoft Technology Certifications (MTA) on June 30, 2021, Certiport has created a new line of IT Specialist certifications. The following table provides an updated alignment to the WSAP competitive events listed below.

Competitive Event	Old 2020-2021	New 2021-2022
	Certification Alignment	Certification Alignment
210 – Advanced Word Processing (S PS)	MOS Word 2016	MOS Word 2019 Expert
215 – Integrated Office Applications (S PS)	MOS PowerPoint 2016	MOS PowerPoint 2019
235 – Advanced Spreadsheet Applications (S PS)	MOS Exam 2016	MOS Excel 2019 Expert
240 – Database Applications (S PS)	MOS Access 2016	MOS Access 2019 Expert
300 - Computer Network Technology (S PS)	MTA Networking Fundamentals	IT Specialist - Networking
305 – Device Configuration & Troubleshooting (S PS)	MTA Windows OS Fundamental	IT Specialist - Device
		Configuration and Management
310 – Server Administration Using Microsoft® (S PS)	MTA Windows Server	No certification is required for this event
	Fundamentals	in 2021-2022.
320 – Computer Security (S PS)	MTA Security Fundamentals	IT Specialist - Network Security
330 – C# Programming (S PS)	MTA Software Development	IT Specialist – Software Development
	Fundamentals C#	
340 – Java Programming (S PS)	Not previously aligned	IT Specialist – Java
345 – SQL Database Fundamentals (S PS)	Not previously aligned	IT Specialist – Databases
355 – Python Programming (S PS)	Not previously aligned	IT Specialist – Python
405 – Fundamentals of Web Design (S PS)	MTA Introduction to	IT Specialist - HTML and CSS
	Programming Using HTML and	
	CSS	
505 – Entrepreneurship (S PS)	Not previously aligned	Entrepreneurship and Small Business
		(ESB)
920 – Digital Citizenship (ML)	Not previously aligned	IC3 Global Standard 6 Level 1

GENERAL GUIDELINES

Eligibility

According to Board policy, "Only members whose dues have been postmarked to the National Center by March 15 are eligible for national competition."

The guidelines for each event indicate the number of members that a state may enter at NLC. All entries for Workplace Skills Assessment events must be registered for NLC through the state association. In order to compete in an event at NLC, the individual or team must have competed in that event at the State Leadership Conference (SLC). Substitutions for team members are left to the discretion of the State Advisor. Any special eligibility requirements are indicated in the event guidelines.

Advisors are able to verify national membership online or by contacting the National Center. Be sure to check your State Association membership deadline to ensure eligibility at the regional/district and state levels.

Number of Contests

Secondary student members may participate in a total of two events, only one of which may be a team event (this number includes pilot events). Additionally, a student may compete in an unlimited number of Open or Virtual Events within the time constraints of the conference program. Participation in virtual events does *not* count towards the total number of events for students.

Post-secondary student members may participate in a total of three events, only one of which may be a team event (this number includes pilot events). Additionally, a student member may compete in an unlimited number of Open or Virtual Events within the time constraints of the conference program. Participation in virtual events does *not* count towards the total number of events for students.

NOTE: These guidelines apply directly to the National Level; State Associations may impose different restrictions regarding the number of contests a member may compete in.

Software

Software to be used at the National Leadership Conference will be announced in the Fall Digital Member Guide, Fall issue of *The Source* and in the *Pre-Conference Booklet* published each winter (February 1, 2021). The "Events-At-A-Glance" chart and each event guideline page list the equipment that may be used.

Event Length

The length of events varies. Times are listed on the "<u>Events-At-A-Glance</u>" chart as well as within the guidelines for each event.

Team Events/Chapter Events

Team events are registered under the chapter name. In addition, each team member and the person(s) responsible for chapter entries must be indicated in event registration. (Remember that each student member is limited to only one team event.)

Event Registration Changes

The State Advisor or state designee must report any change in the original event entrants to the Director of Education no later than the deadline designated in the pre-conference program.

Event Rescheduling

If a member has a time conflict for an event, check with the Competitive Event Center for the rescheduling procedure. Only time conflicts caused by two concurrent BPA events may be rescheduled.

Use of Materials

Members may *not* share equipment, supplies, and/or materials (including printers) once an event begins.

Reference Materials

Some events allow reference materials. Check the guidelines for each contest for further information. Reference materials may *not* be used for any Open Event.

Workplace Skills Assessments/Contest Review

Advisors may view the national Workplace Skills Assessments at NLC after all testing has been completed. A representative from Competitive Event Center will supervise the area. All tests must remain in the room. Refer to the NLC program for the exact time and location.

Merit Scholar

Although this test is part of BPA Cares, it will be given at the same time as the Open Events. Any member or advisor attending NLC may take this test on the activities, history, and programs of Business Professionals of America. Recognition is provided to all that achieve at least **90 percent**. Guidelines are printed in the *BPA Cares Handbook*. No reference materials are allowed.

ARMA Rules

For those events including records management as a competency, the ARMA *Rules for Alphabetic Filing* will be considered the authority. Refer to the <u>Style & Reference Manual</u> for excerpts of the ARMA rules. Further information is available at <u>www.arma.org</u>, or complete guidelines may be ordered from ARMA Inc., 11880 College Blvd., Suite 450 Overland Park, KS 66210.

Proofreader's Marks

Standardized proofreader's marks have been listed in the **Style & Reference Manual**.

Style & Reference Manual

A standard style for documents is located in the <u>Style & Reference Manual</u>. All events will be authored and scored using the styles given. Failure to follow the <u>Style & Reference Manual</u> format for any job will result in a score of zero for that job.

Business Ethics

Business Ethics, as listed in the "Competencies" section, may include ideal moral and professional standards of behavior that should be demonstrated in all work environments. Questions might cover areas such as use of work time, care of equipment, confidentiality, honesty, safety practices, and cooperation.

Human Relations

Human Relations, as listed in the "Competencies" section, may include group dynamics, cooperation, harmony, good employee relationships, employee organization, and interpersonal attitudes and behaviors.

Communications

Communications, as listed in the "Competencies" section, may include reading, writing, speaking, and listening skills.

Use of Previous or Sample Tests

No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Members who violate this rule will be *disqualified*.

Admission to Event Testing Sites

Only the registered member will be allowed into the event room. Only persons serving as administrators, proctors, or authorized personnel will be admitted into the event room. Members may be *disqualified* for communicating with persons other than administrations, proctors, or authorized personnel in the event room or between the preparation and presentation rooms.

Use of Cellular Phones/Smart Devices

The use of cellular phones and/or smart devices, including digital watches, that can be used to record, transmit, receive, or play back audio, photographic, text, or video content in testing, preparation and presentation rooms is strictly prohibited. In the event that a member/team is utilizing a cellular phone as a mobile hotspot, the phone may be visible throughout the presentation and used to provide Internet, however, the phone's sole purpose can only be for Internet access or for displaying the member's work, no other use will be allowed.

Printing Requirements

All printing in the computer lab must be in black/white or grayscale with the exception of Fundamental Desktop Publishing and Digital Publishing. For Fundamental Desktop Publishing and Digital Publishing, members will be permitted to bring Mac computers and equipment (see Guidelines for details).

Reproduction Equipment

No reproduction equipment (video cameras, cameras, digital cameras, tape or digital recorders, etc.) will be allowed in the contest room and/or viewing area unless authorized by the Business Professionals of America National Center.

Name Badges

Members' name badges should be worn at all times; it is permissible for members to introduce themselves to the judges.

Release Forms

When <u>Release Forms</u> are required, any student included in the project must submit a <u>Release Form</u>; this includes individuals and all team members. <u>Release Forms</u> may be handwritten. Illegible forms will *not* be accepted.

Member-Provided Equipment

Some events permit members to bring their own equipment for presentation or preparation of competition. In these cases, members are permitted to bring their own laptops, printers, projectors, or iPads (or similar tablet devices). Computers or tablets may be used in place of projectors. Members are totally responsible for the set-up, operation, and technical support of their equipment.

NLC CALCULATOR GUIDELINES

Students must ensure their calculator works properly, as the testing center will *not* provide batteries or spare calculators. Students may use only their own calculator. Students may bring a backup calculator in case their primary calculator fails.

ACT-approved calculators include four-function, scientific or graphing calculators. Certain calculators are entirely prohibited while others are permitted with modifications.

Prohibited calculators include:

- Texas Instruments models beginning with TI-89 and TI-92, TI-Nspire CAS (Note: The TI-Nspire (non-CAS) is permitted)
- Hewlett Packard models beginning with HP Prime, HP 48GII, HP 40G, HP 49G, HP 50G
- Casio models including fx-CP400 (ClassPad 400), Algebra fx 2.0, ClassPad 300 & 330, and all models beginning with CFX 9970G
- Electronic writing pads or pen-input devices (Note: The Sharp EL 9600 is permitted)
- Handheld, tablet or laptop computers, including PDAs
- Cell phone calculators or any other electronic communications devices
- Calculators with typewriter keypads in QWERTY format (Note: Letter keys not in QWERTY are permitted.)

The following types of calculators are permitted, but *only* after they are modified as noted:

- Calculators that hold programs or documents remove all documents and remove all programs that have computer algebra system functionality
- Calculators with paper tape remove the tape
- Calculators that make noise turn off the sound
- Calculators with an infrared data port completely cover the infrared data port (includes HP 38G series, HP 39G series, and HP 48G)
- Calculators that have power cords remove all power/electrical cords
- Hand-held calculators may *not* be connected in any way to the computer or device being used for testing.

It is each student's responsibility to ensure that his/her calculator meets ACT requirements. Calculators that do *not* meet ACT standards will *not* be allowed during testing, which could result in a lower score for unprepared students. Students who bring prohibited calculators will *not* be provided an alternative calculator by the testing center staff, and they will *not* be allowed to use *anot*her student's calculator.



JUDGED EVENT GUIDELINES

Finance

- (150) Financial Analyst Team (S | PS)
- (155) Economic Research Individual (S)
- (160) Economic Research Team (S)
- (170) Financial Audit (PS) Pilot

Business Administration

(260) Administrative Support Research Project (S)

Management Information Systems

(325) Network Design Team (S | PS)

Digital Communication & Design

- (410) Graphic Design Promotion (S | PS)
- (420) Digital Media Production (S | PS)
- (425) Computer Modeling (S)
- (430) Video Production Team (S | PS)
- (435) Website Design Team (S | PS)
- (440) Computer Animation Team (S)
- (445) Broadcast News Production Team (S | PS)
- (450) Podcast Production Team (S | PS) Pilot
- (455) User Experience Design Team Using

Adobe XD (S) - Pilot

Management, Marketing & Communications

- (500) Global Marketing Team (S)
- (505) Entrepreneurship (S | PS)
- (510) Small Business Management Team (S | PS)
- (515) Interview Skills (S | PS)
- (520) Advanced Interview Skills (S | PS)
- (525) Extemporaneous Speech (S)
- (530) Contemporary Issues (PS)
- (535) Human Resource Management (S | PS)
- (540) Ethics & Professionalism (PS)
- (545) Prepared Speech (S | PS)
- (550) Parliamentary Procedure Team (S)
- (555) Presentation Management Individual (S | PS)
- (560) Presentation Management Team (S | PS)

Health Administration

(615) – Health Administration Leadership/Special Topics (S | PS) – Pilot

WSAP Download Center

All forms, manuals, and supporting documents are available in the Download Center at https://members.bpa.org/download-center.

Entry Form

Entry forms are *no longer* required for any WSAP competition.

Release Form

Events that utilize images (photographs, video or audio) require a Release Form for each individual represented in the project. In addition, each student competing in the event must sign a Release Form as well.

Works Cited

All Judged Events that include any media (e.g. images, logos, sounds, and other assets/media elements) used in the development, creation, and publication of their contest materials will require a Works Cited. Students, who create their own media, will be required to cite themselves as the author.

Members/Teams who do *not* participate in both parts of the event (pre-submit and judged) will *not* be ranked.

Hard copies of forms with signatures must be given to the event administrator before presenting to the judges during both the Preliminary and Final Competition. See the event guidelines for further information.

If the event requires an online submission for national competition, <u>Release Form(s)</u> (including signatures) will be required at the time of submission.

Pre-submitted Events

- (260) Administrative Support Research Project (S)
- (520) Advanced Interview Skills (S | PS)
- (445) Broadcast News Production Team (S | PS)
- (440) Computer Animation Team (S)
- (425) Computer Modeling (S)
- (420) Digital Media Production (S | PS)
- (155) Economic Research Individual (S)
- (160) Economic Research Team (S)
- (505) Entrepreneurship (S | PS)
- (500) Global Marketing Team (S)
- (410) Graphic Design Promotion (S | PS)
- (515) Interview Skills (S | PS)
- (325) Network Design Team (S | PS)
- (450) Podcast Production Team (S | PS) Pilot
- (455) User Experience Design Team Using Adobe XD (S) Pilot
- (430) Video Production Team (S | PS)
- (435) Website Design Team (S | PS)

Judges' Comments

Judges' comments will be returned for those members providing a stamped envelope(s) addressed to the local advisor, with the Member ID number, school name and contest name written on the flap. The envelope(s) must be given to the contest judges at the time of the contest.

Technical Judging Materials

Materials submitted for technical judging *cannot* be returned and will *not* be available at NLC.

Judged Events Requiring Preliminaries and Finals

When the number of entrants in the judged event requires multiple sections, preliminaries and finals will be held. An equal number of the top members from each Preliminary section will be called back for the Finals. The Finals are conducted as a new contest. Technical scores from the Preliminary Competition will carry forward into the Final Competition.

Judged Event Topics

Each event that is judged has a unique topic. Details of the topic and the requirements for a specific topic are listed with the events.

2021-2022 Judged Event Topics

(V01) Virtual Multimedia and Promotion Individual (ML | S | PS)

Topic: Create a 1:00 - 2:30 minute promotional video for a local non-profit.

(V02) Virtual Multimedia and Promotion Team (ML | S | PS)

Topic: Create a 1:00 - 2:30 minute video showcasing how to effectively network on a social media platform.

(V03) Software Engineering Team (ML | S | PS)

Topic: As a member of the startup game company, Cognitive Thought Media, you are tasked with creating an adventure game. The game may include, but is not limited to: upgradeable main characters, NPCs, villains, monsters, loot, equipment upgrades, levels or open worlds, etc. Your game may be 2D, 2.5D, or 3D, but will need to include at least one of the following capabilities:

- Single player (using AI)
- Multi Player (with or without AI)
- Network compatible

(V04) Web Application Team (ML | S | PS)

Topic: Touch of Class Events is an up-and-coming company in the area of event planning. They have hired your group to develop a web application to serve as their online reservation system for the new event center. Your team's primary objectives are to create an application to register and pick seat(s) from a visual diagram.

Required Features:

- Pick table or seat(s)
- Selectable Event Options
- Tickets and Reservations
- Itinerary Report
- Login/Registration
- Administration
 - o Login Page
 - o Reports
 - Modify Data

Possible Features:

- Door prizes/auctions
- Customer Reviews
- Online Wallet
- Link to multiple social media channels
- Customer account page
- Weather Forecast
- Email confirmations
- Additional add-on packages
- Rate the Ride

(V05) Mobile Applications (ML | S | PS)

Topic:

Review Apps

You are challenged with creating a digital review application. The application needs to review a category of app. For example, you could review games, social media apps, travel apps or other categories.

The application will use a back-end database to store information.

Possible Features:

- Rating System
- Comments
- Like/Dislike
- Cross-Platform
- Image/attachment upload review

(V06) Promotional Photography (ML | S | PS)

Topic: Submit one environmental photograph of landscape unique to your area.

(V07) Cybersecurity/Digital Forensics (ML | S | PS)

Topic (**Round Two Competitors Only**): You have been asked to develop a presentation on recent Ransomware attacks. Suggested topics to cover are, but are not limited to:

- How were they attacked?
- Corporate responsibility during/after an attack
- Comparison different types of Ransom attacks
- Preventative measures for attacks
- Impact on individual lives and/or groups of people
- Security improvements made due to these attacks

(V10) Virtual Branding Team (ML | S | PS)

Topic: Your team has been contracted by Digital Solutions, LLC to build prototypes for a future E-Sports event taking place in your local area. Your team needs to design and create a virtual cross-platform branding package for a new product consisting of the following:

- o Social Media (30 product promo video)
- o Promotional Product Flyer (product information, specifications, cost, ordering)
- o 3D Event Giveaway Mockup (Visual of the product)
- o Mobile App Mockup (event information, specifications, cost, ordering)
- o Event Website Mockup (event information, specifications, cost, ordering)
- One (1) page overview document outlining the team decision making process
 - Include branding guidelines for fonts, color guide, and acceptable brand usage

NOTE: The key points of this contest are the actual virtual cross-platform branding components and not the event itself.

(150) Financial Analyst Team (S | PS)

Initial Case Study Topic:

GoGo Corp. is a popular fashion retailer with 733 locations in North America at the beginning of 2020, as well as an online presence in the US. GoGo's corporate model is based on providing sustainable fashion at an affordable price. GoGo sells clothing and accessories for women, men, and children with a focus on diversity. The company has three strategic focus areas: to provide the customer with products that are unique, diverse, and sustainable; to be accessible to customers through both the design of their physical stores and the online experience; and corporate growth and expansion.

In 2019, GoGo made a commitment to only partner with suppliers who have demonstrated that they are supportive of healthy workplaces and healthy ecosystems (including such aspects as health and safety, discrimination, diversity and equality, fair living wages and benefits, working hours, child labor and young workers, as well as prison and illegal labor). GoGo also publicly stated their goal to use 100% recycled products or sustainably produced materials by 2040. The vision of the GoGo group is to lead the change towards circular and climate positive fashion while being a fair and equal company. Although sustainably resourced materials are more expensive, GoGo corporate management has believed that customers will reward companies with a strong commitment to environmental and social change.

The first quarter of 2020 started strong, with Quarter 1 net sales increasing by five percent compared with the same quarter of the previous year. However, the COVID-19 pandemic took a toll on the company's bottom line. Georgiana Gregory, the founder and CEO, has stated that "the company's quick and decisive measures, combined with wise and loyal customers, has led to better recovery than was expected." During 2020, online sales increased by 38 percent, and represented 28 percent of total sales for the year. Meanwhile, GoGo chose to permanently close eleven stores. GoGo was able to effectively reduce their selling and administrative expenses during 2020, largely through renegotiation of rental agreements. One quarter of the company's leases are eligible to be renegotiated each year. Women's clothing has traditionally accounted for 73 percent of all sales, with children's clothing accounting for 14 percent and men's clothing the remainder. During 2020, sales of men's clothing declined by 16 percent, while sales of women's clothing declined by 11 percent and children's clothing by six percent.

Despite the pandemic, GoGo was able to turn a profit in 2020. However, they are concerned about their financial future. The GoGo team would like you to prepare the appropriate financial statements and financial ratios, analyze their current financial situation, make projections regarding GoGo's future given the current economic situation, and make recommendations to improve their corporate viability.

	GoGo Cor	p.			
	Trial Balan	ce			
	As of Decemb	er 31			
	(in millions)			
	2020	2019	2018	2017	2016
Cash	2,892	159	734	3,291	1,440
Accounts Receivable	455	1,075	1,053	636	682
Inventory	5,632	8,048	7,238	4,045	4,435
Prepaid Expenses	507	542	480	332	289
Other Receivables	353	317	267	225	354
Buildings & Land (net)	110	149	138	99	119
Equipment & Store Fixtures	4,554	7,328	6,925	4,678	5,289
Notes Receivable (due in 10 years)	134	167	147	125	142
Accounts Payable	1,402	1,433	1,132	866	1,015
Accrued Expenses	2,930	4,702	3,856	2,285	2,355
Notes Payable (due in next year)	1,164	1,289	1,546	1,169	289
Other Current Liabilities	292	818	632	441	704
Pensions	90	93	74	53	74
Notes Payable	1,243	1,947	1,746	42	30
Common Stock	29	29	29	29	29
Dividends	171	2,951	2,686	1,958	2,266
Retained Earnings (January 1)					7,915
Sales	27,567	42,554	35,018	27,807	26,874
Cost of Goods Sold	13,779	20,166	16,562	12,779	12,033
Selling Expenses	8,648	15,752	13,088	10,097	9,608
Administrative Expenses	1,145	1,444	1,179	891	840
Depreciation Expense	3,538	2,020	1,610	1,180	1,063
Interest Revenue	37	69	49	39	31
Interest Expense	191	61	24	6	1
Income Taxes	119	722	497	643	755

(155) Economic Research Individual (S)

Topic: Compare and contrast the economic recovery from the past recessions to the Coronavirus recession, focusing on the federal government's responses. Review the national economic indicators to assess the effectiveness of the economic policies enacted. Do you agree or disagree with the use of each of the policies you discuss?

(160) Economic Research Team (S)

Topic: Research the causes of the current inflation in the US. Compare current inflation to periods of inflation in the past. How is the current rate of inflation effecting the economic recovery from the Coronavirus recession? What has the federal government done to attempt to slow the increase of inflation, and how effective has it been?

(260) Administrative Support Research Project (S)

Topic: Advancements in technology, artificial intelligence, machine learning and robotics are creating a workforce that needs to be increasingly more intelligent, aware and understanding of the progressions being made. How can a business professional ensure that they stay on top of the latest technologies in today's world?

(325) Network Design Team (S | PS)

Topic: The world of esports is a massively connected multi-billion-dollar industry. DF Solutions, a technology support contractor for small, medium, and large-scale conference/special events, has recently decided to enter the world of esports event planning. Your team's task is to create a network infrastructure plan (replicable models) to accommodate Regional, State, and National esports conferences based on the information below.

- Local or Regional eSports Conference:
 - o This model should define the requirements for creating a small-scale network to accommodate up to 200 players.
- State esports Conference:
 - o This model should define the requirements for creating a mid-scale network to accommodate up to 1000 players.
- National esports Conference:
 - o This model should define the requirements for creating a large-scale network to accommodate up to 5000 players.

Requirements to consider for all levels:

- Bandwidth requirements to accommodate low-latency gameplay
- Secure storage (network shared) for all games
- Anti-cheat systems
- Closed vs open network design
- Equipment requirements (computers, routers, switches, etc.)

(410) Graphic Design Promotion (S | PS)

Topic: Develop a logo, tagline, flyer and pin promoting the Business Professionals of America National Leadership Conference in Anaheim, CA – April 26-30, 2023.

(420) Digital Media Production (S | PS)

Topic: Create a one to two (1:00-2:00) minute video unboxing, using and reviewing a new tech tool or item.

(425) Computer Modeling (S)

Topic: Design a new outdoor play area for your local park that is inclusive for all ages and all abilities. Suggestions to include, but are not limited to: sensory items, ADA compliant attractions, pickleball courts, skateboard park, etc.

(430) Video Production Team (S | PS)

Topic: Create a three to five (3:00-5:00) minute persuasive video convincing your school board/trustees and administration to start, overhaul or revamp an E-Sports program on your campus.

(435) Website Design Team (S | PS)

Topic: Develop a website with tips, tricks and resources for your community to reduce its carbon footprint.

(440) Computer Animation Team (S)

Topic: Create a 3-D computer animation, *not* to exceed two (2:00) minutes, showing a parody of your team's favorite movie or music video.

(445) Broadcast News Production Team (S/PS)

Topic: Create a three to five (3:00 - 5:00) minute news broadcast containing two stories. One story should focus on a topic in your local community or BPA chapter and the second story should focus on a national issue. Create a fifteen to twenty (0:15 - 0:20) second promo or tease on one the stories.

(450) Podcast Production Team (S | PS) – Pilot

Topic: Create a three to five (3:00-5:00) minute podcast showcasing the impact and sustainability of TikTok compared to other forms of social media video platforms.

(455) User Experience Design Team using Adobe XD (S) – Pilot

Topic: Event-based branding and digital marketing campaign: choose your own event!

It can be a conference, a music festival, a sporting event, the choice is yours. You are tasked with designing the branding/identity of the event, and using Adobe XD^{\otimes} to:

- prototype the promotional landing page/website for the event (minimum: one (1) landing page designed for a desktop web browser experience)
- prototype a mobile app for attendees to use before and during the event (minimum: five (5) screens of a mobile app, designed for a smart phone or tablet of your choosing)
- design a social media campaign to promote the event (minimum: one (1) artboard for the social platform of your choosing)

Note: Adobe XD[®] provides you all of the device and platform screen sizes you need to choose from when you are using the Artboard tool to design for web, mobile apps, and social media.

(500) Global Marketing Team (S)

Topic: Background - Little did the owners of Dave and Buster's, a 40,000-square foot dining and gaming establishment initially located in a Dallas warehouse in 1982, realize they would launch an exciting new restaurant concept known as "eatertainment." By providing guests unique experiences that combine eating with entertainment, "eatertainment" establishments are forecast as the next big frontier for casual dining. Task - To capitalize on this growing trend, a local eatertainment company has hired your marketing team to identify expansion opportunities into a domestic U.S. city of your choice within one to three years, with a vision for future international expansion in five to seven years. As no specific company name, mission, vision or product(s)/service(s) are specified in the topic, your team will determine these key elements and implement into the Marketing Plan and presentation. Be prepared to defend your recommendations from a marketing standpoint.

(510) Small Business Management Team (S | PS)

Initial Case Study Topic: Jeremy Johnson owns a food truck called JJ's and has hired you to help him look at his business and generate ideas to help him improve his profits. Jeremy has sold different types of food throughout the year including burgers, fried rice bowls, barbecue, turkey legs and burritos. Lately, he has found a good customer base selling slices of pizza. Sometimes Jeremy decides to switch up the entire offering to a previous menu to try to keep customers coming so they don't get tired of his current offerings.

JJ's typically sits in the same location year-round. Jeremy has struck a deal with a local retail store to sell in their parking lot for a fairly cheap fee. From time to time, Jeremy will get requests to cater a specific event. His most profitable hours have been at a catered event, but finds that sometimes he will take the truck to the event and not sell enough to make it worth his time. This has strengthened his resolve to stay in his typical location because he has a good idea how many customers order from his truck regularly and the local events that bring more foot traffic.

Overall, JJ's is profitable and customers are satisfied with the food they get. Jeremy has tried to change his operation to accommodate customers who bring things to his attention. One complaint he has received is that when he changes his menu, customers are expecting what he has been serving and are disappointed to find it is no longer on the menu. Another complaint is that the food is not as good when he is not there as the chef; however, Jeremy cannot always be there.

Jeremy would like to make his business more profitable so he can begin planning for his retirement. One thing Jeremy has noticed is that many times, he ends up throwing out some of his ingredients because he doesn't sell enough of certain menu items. For example, with pizza, he has chicken in stock for some of his recipes. If the pizzas with chicken on them are not ordered enough, then he has to throw it out. He buys all of his ingredients in bulk at a warehouse grocery store so they are cheaper per unit and make more per pizza.

Jeremy has great hopes for his business including expansion and growth. How can Jeremy improve his business? What suggestions do you have for JJ's and its future? Consider the following questions as you form your response.

- Should JJ's continue to accept opportunities to cater events? If so, under what circumstances?
- How can Jeremy ensure quality control for his food?
- JJ's has a good following of customers. Would the business be better off with a permanent building rather than a mobile truck?
- What can Jeremy do to improve communications with customers before they arrive to order food?
- What can be done with internal processes to help minimize loss and maximize profit?

(555) Presentation Management Individual (S | PS)

Topic: Due to the current health and safety concerns for employees, working from home has become the new norm. As the world overcomes the COVID-19 Pandemic many employers are beginning to require employees to physically return to office locations. Digital Solutions is considering requiring their employees to return to work physically as well. Your Human Resources Manager has come to you and asked you to research and prepare a presentation with considerations, benefits, and disadvantages of this proposal. Make a recommendation and defend your position.

Things to consider, but not limited to:

- Identify reasons of resistance to the proposal
- Identify risks for Digital Solutions if such a policy is created
- Research effectiveness or ineffectiveness of working from home
- Research additional (if any exist) options for Digital Solutions

(560) Presentation Management Team (S | PS)

Topic: As the world recovers from the COVID-19 global pandemic, many businesses are developing plans for their employees to return to the office for work. Some companies are requiring employees to return to the office full-time, others are offering a virtual office option, and others are providing hybrid options to meet the needs of the business while accommodating the wishes of their employees. One of the factors in developing these plans is vaccination rates. Coronavirus vaccinations are mostly available throughout the United States but they are somewhat controversial. Not everyone is choosing to receive the vaccination for a variety of reasons. For example, as of July 1, 2021, approximately 49% of US working-age adults, ages 18 to 65, were fully vaccinated. Many businesses had to overcome challenges and balance the needs of the business with the requests of their employees as they develop return to work policies.

As a management team for Digital Solutions, develop a "Return to Work" policy for your company assuming only half of your employees have been fully vaccinated.

Things to consider, but not limited to, include:

- Legal and regulatory issues
- Personal ethical concerns
- Privacy of the individual's medical records
- Risk to employees
- Competitors' policies

(615) Health Administration Leadership / Special Topics (S | PS) – Pilot

Topic: Telehealth care is becoming increasingly popular. Create a presentation highlighting the benefits and detractors to telehealth care.

CLOUD STORAGE / FILE SHARING GUIDELINES

Permission and privacy settings on files sharing sites can be difficult to manage. Business Professionals of America has developed the following guidelines to help guide members as they choose the right settings for their submissions. The following is a nonexclusive list but includes the most popular file sharing sites. Members may choose any product or service to share submissions.

YouTube[®]

Setting	Description	Recommended
Public Videos	Show for everyone, and in search results	No
Unlisted Videos	Do <i>not</i> show up on YouTube, Not found in search	Yes
	results, anyone with the links can see the video. The	
	sharable link can be viewed by anyone.	
Private Videos	Only be seen by users selected by the owner and	No
	added by e-mail address, invisible to other users,	
	does <i>not</i> show up on channels, or in searches.	

Vimeo[®]

Setting	Description	Recommended
Anyone	Allow anyone to see the video	No
Only me	Makes the video only visible to me and no one else	No
Only people I follow	Make the videos visible only to people I follow	No
Only people I choose	I'll select people with whom I want to share the	No
	video	
Only people with a password	Protect this video with a password; be sure to	Yes
	include the password on the entry form	

Dropbox® - *settings may be different depending on user's subscription

Setting	Description	Recommended
Share	Create a link, and Anyone with the link can view	Yes
	this folder	
Share	E-mail to person, or add Name	No

Google Drive® - please review the settings carefully; recommended *not* to use Get shareable link option.

Setting	Description	Recommended
Share: Anyone with the link	Anyone that has the link will be able to view the	Yes
can view	files without a Google Account	
Share: Anyone with the link	Anyone that has the link will be able to access the	No
can edit	files and edit them.	

Microsoft OneDrive[®] - the key with this cloud storage site is to share from the folder level; use the Share and Get Link option.

Setting	Description	Recommended
Anyone with this link can	Share the folder and use the Get Link option to	Yes
view this item.	allow access and only view the files.	
Anyone with this link can	Share the folder and use the Get Link option to	No
edit this item	allow access to edit files, folders, etc.	

Disclaimer: This information is being provided as a reference only; the settings reflected in this document are reflective of the settings available at the time of authoring. Business Professionals of America does *not* endorse any products or services, and the settings outlined above may change at any time without notice.



Release forms may be handwritten. Illegible forms will *not* be accepted.

All individuals included in a project, including the official competitor(s),

must sign a Release Form for him/herself for this event.

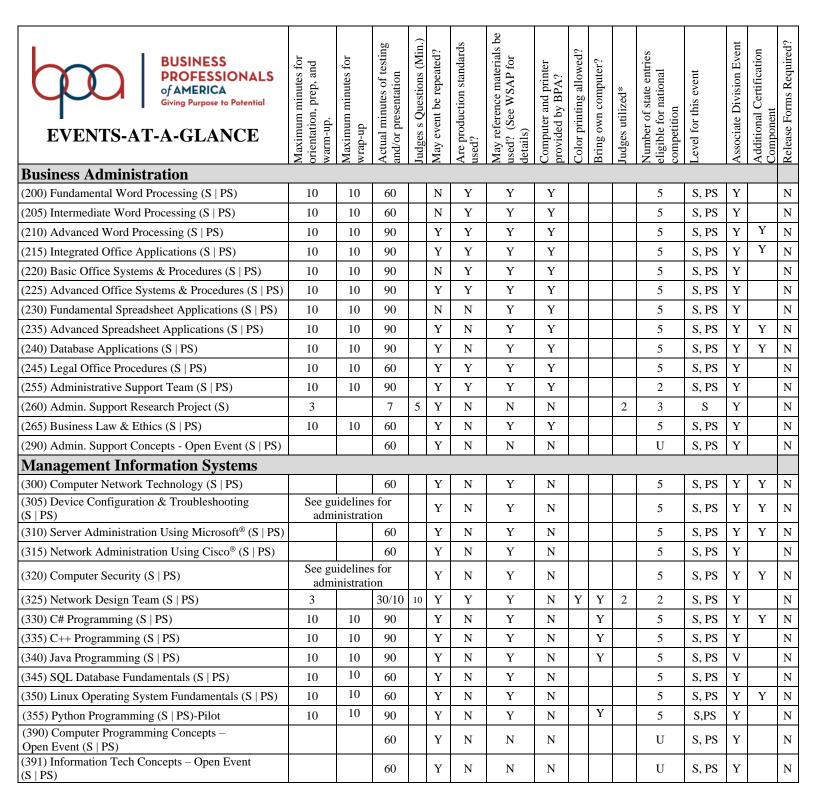
(This form must be completed for all events as specified in the event guidelines.)

Event #			
Event Name			
Member ID			
Team ID (if appli	cable)		
all photographs a	nd other media taken of	d reproduction (electronica me in any form whatsoever Program Competitive Ever	r for a Business Professionals
	anted for any printed maph(s) and with the use o	atter, video, or audio recor f my name.	ding used in conjunction
I have read this dotherwise.	ocument and am fully av	vare of the content and imp	olications, legal and
	nust be completed here an ational competition.	d will also be required online	e if this event is submitted to a
Name			
Address			
City		State	ZIP
A printed copy wi	h signature(s) must be pro	ovided for the judges before y	you present.
Signature			
Date			
Parental Verifico Signature of Paren (If person is under	t or Guardian		
Signature			
Date			

BUSINESS PROFESSIONALS of AMERICA Giving Purpose to Potential EVENTS-AT-A-GLANCE Virtual	Maximum minutes for orientation, prep and warm-up	Maximum minutes for wrap-up	Actual minutes of testing and/or presentation	Judges Questions (Min.)	May event be repeated?	Are production standards used?	May reference materials be used? (See WSAP for details)	Computer and printer provided by BPA?	Color printing allowed?	Bring own computer?	Judges utilized*	Number of state entries eligible for national competition	Level for this event	Associate Division Event	Additional Certification Component	Release Forms Required?
(V01) Virtual Multimedia and Promotion Individual	3		10	5	Y	Y	N	N	Y	Y	Y	U	S, PS	Y		Y
(ML S PS) (V02) Virtual Multimedia and Promotion Team	3				•	-	11	- 11	-	-	•		5,15	-		
(ML S PS)	3		10	5	Y	Y	N	N	Y	Y	Y	U	S, PS	Y		Y
(V03) Software Engineering Team (ML S PS)	3		10	5	Y	Y	N	N	Y	Y	Y	U	S, PS	Y		Y
(V04) Web Application Team (ML S PS)	3		10	5	Y	Y	N	N	Y	Y	Y	U	S, PS	Y		Y
(V05) Mobile Applications (ML S PS)	3		10	5	Y	Y	N	N	Y	Y	Y	U	S, PS	Y		Y
$(V06)\ Promotional\ Photography\ (ML\mid S\mid PS)$	3		7	5	Y	Y	N	N	Y	Y	Y	U	S, PS	Y		Y
(V07) Cybersecurity/Digital Forensics (ML S PS)	3		10	5	Y	Y	N	N	Y	Y	Y	U	S, PS	Y		N
(V08) Start-up Enterprise Team (ML S PS)	3		10	5	Y	Y	N	N	Y	Y	Y	U	S, PS	Y		N
(V09) Financial Portfolio Management Team (ML S PS)	3		10	5	Y	Y	N	N	Y	Y	Y	U	S, PS	Y		N
(V10) Virtual Branding Team (ML S PS)	3		10	5	Y	Y	N	N	Y	Y	Y	U	S, PS	Y		Y
Finance																
(100) Fundamental Accounting (S)	10	10	90		N	N	Y	N				5	S	Y		N
(105) College Accounting (PS)	10	10	90		N	N	Y	N				5	PS			N
(110) Advanced Accounting (S)	10	10	90		Y	N	Y	N				5	S	Y		N
(115) Advanced College Accounting (PS)	10	10	90		Y	N	Y	N				5	PS			N
(125) Payroll Accounting (S PS)	10	10	60		Y	N	Y	N				5	S, PS	Y		N
(135) Managerial Accounting (PS)	10	10	90		Y	N	Y	N				5	PS			N
(140) Federal Income Tax Accounting (PS)	10	10	90		Y	N	Y	N				5	PS			N
(145) Banking & Finance (S PS)	10	10	60		Y	N	Y	N				5	S, PS	Y		N
(150) Financial Analyst Team (S PS)	8		30/10	10	Y	N	Y	N	Y	Y	2	2	S, PS	Y		N
(155) Economic Research Individual (S)	3		7	5	Y	N	N	N			2	3	S	Y		N
(160) Economic Research Team (S)	3		7	5	Y	N	N	N			2	2	S	Y		N
(165) Personal Financial Management (S PS)			60		Y	N	Y	N				5	S, PS	Y		N
(170) Financial Audit (PS)-Pilot	20		3-5	3	Y	N	Y	N			2	3	PS			N
(190) Financial Math & Analysis Concepts - Open Event (S PS)			60		Y	N	N	N				U	S, PS	Y		N

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Y = Yes N = No S = Secondary PS = Post-secondary U = Unlimited



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BUSINESS PROFESSIONALS of AMERICA Giving Purpose to Potential EVENTS-AT-A-GLANCE	Maximum minutes for orientation, prep, and warm-up	Maximum minutes for wrap-up	Actual minutes of testing and/or presentation	Judges Questions (Min.)	May event be repeated?	Are production standards used?	May reference materials be used? (See WSAP for details)	Computer and printer provided by BPA?	Color printing allowed?	Bring own computer?	Judges utilized*	Number of state entries eligible for national competition	Level for this event	Associate Division Event	Additional Certification Component	Release Forms Required?
Digital Communication & Design	ı				ı		T	T	ı		1	ı		1		
(400) Fundamental Desktop Publishing (S PS)	10	10	90		Y	Y	Y	Y	Y			5	S, PS	Y		N
(405) Fundamentals of Web Design (S PS)	10	10	90		Y	N	Y	Y				5	S, PS	Y	Y	N
(410) Graphic Design Promotion (S PS)	3		6	5	Y	N	N	N	Y		2	3	S, PS	Y		Y
(415) Advanced Desktop Publishing (S PS)	10	10	90		Y	Y	Y	Y	Y			5	S, PS	Y		N
(420) Digital Media Production (S PS)	3		10	5	Y	N	N	N	Y	Y	2	3	S, PS	Y		Y
(425) Computer Modeling (S)	3		10	5	Y	N	N	N		Y	2	3	S	Y		Y
(430) Video Production Team (S PS)	3		10	5	Y	N	N	N	Y	Y	2	2	S, PS	Y		Y
(435) Website Design Team (S PS)	3		10	5	Y	N	N	N	Y	Y	2	2	S, PS	Y		Y
(440) Computer Animation Team (S)	3		10	5	Y	N	N	N		Y	2	2	S	Y		Y
(445) Broadcast News Production Team (S PS)	3		10	5	Y	N	N	N		Y	2	2	S, PS	Y		Y
(450) Podcast Production Team (S PS)-Pilot	3		10	5	Y	N	N	N		Y	2	2	S, PS	Y		Y
(455) User Experience Design Team Using Adobe XD (S) – Pilot	3		10	5	Y	N	N	N		Y	2	2	S, PS	Y		Y
(490) Digital Communication & Design Concepts – Open Event (S PS)			60		Y	N	N	N				U	S, PS	Y		N
Management, Marketing & Comm	unicati	on														
(500) Global Marketing Team (S)	3		10	5	Y	N	N	N	Y	Y	2	2	S	Y		N
(505) Entrepreneurship (S PS)	3		5-7	5	Y	N	N	N	Y	Y	2	3	S, PS	Y		N
(510) Small Business Management Team (S PS)	8		30/10	10	Y	N	N	N		Y	2	2	S, PS	Y		N
(515) Interview Skills (S PS)			15	0	N	N	N	N			2	3	S, PS	Y		N
(520) Advanced Interview Skills (S PS)			15	0	Y	N	N	N			2	3	S, PS	Y		N
(525) Extemporaneous Speech (S)	10		2-4	0	Y	N	N	N			2	3	S	Y		N
(530) Contemporary Issues (PS)	10		3-5	0	Y	N	N	N			2	3	PS			N
(535) Human Resource Management (S PS)	20		3-5	3	Y	N	Y	N			2	3	S, PS	Y		N
(540) Ethics & Professionalism (S PS)	20		5-7	3	Y	N	N	N			2	3	S, PS	Y		N
(545) Prepared Speech (S PS)	1		5-7	5	Y	N	Y	N			2	3	S, PS	Y		N
(550) Parliamentary Procedure Team (S)	15		15	5	Y	N	Y	N			3	2	S	Y		N
(555) Presentation Management Individual (S PS)	3		7-10	5	Y	N	N	N		Y	2	3	S, PS	Y		Y
(560) Presentation Management Team (S PS)	3		7-10	5	Y	N	N	N		Y	2	2	S, PS	Y		Y
(590) Business Meeting Management Concepts Open Event (S PS)			60		Y	N	N	N				U	S, PS	Y		N
(591) Management, Marketing & Human Resources Concepts – Open Event (S PS)			60		Y	N	N	N				U	S, PS	Y		N
(592) Parliamentary Procedure Concepts – Open Event (S PS)			60		Y	N	N	N				U	S, PS	Y		N
(593) Project Management Concepts – Open Event (PS)			60		Y	N	N	N				U	PS	Y		N
(594) Digital Marketing Concepts – Open Event (S PS)			60		Y	N	N	N				U	S, PS	Y		N

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BUSINESS PROFESSIONALS of AMERICA Giving Purpose to Potential EVENTS-AT-A-GLANCE Health Administration	Maximum minutes for orientation, prep, and warm-up.	Maximum minutes for wrap-up	Actual minutes of testing and/or presentation	Judges s Questions (Min.)	May event be repeated?	Are production standards used?	May reference materials be used? (See WSAP for details)	Computer and printer provided by BPA?	Color printing allowed?	Bring own computer?	Judges utilized*	Number of state entries eligible for national competition	Level for this event	Associate Division Event	Additional Certification Component	Release Forms Required?
(600) ICD-10-CM Medical Diagnostic Coding (S PS)	10	10	60		Y	N	Y	N				5	S, PS	Y		N
(605) Health Insurance & Medical Billing (S PS) – Pilot	10	10	60		Y	N	Y	Y				5	S, PS	Y		N
(610) Health Administration Procedures (S PS)	10	10	60		Y	Y	Y	Y				5	S, PS	Y		N
(615) Health Leadership/Special Topics (S PS) –Pilot	3		10	5	Y	N	Y	N		Y		3	S, PS	Y		N
(690) Medical Terminology Concepts-Open Event (S PS) – Pilot			60		Y	N	N	Y				U	S, PS	Y		N

Rating sheets are provided in the guidelines.

Y = Yes N = No S = Secondary PS = Post-secondary U = Unlimited

NATIONAL BPA DEADLINES

All pre-submitted events must be submitted electronically. Each site will contain instructions on uploading files. Members must be registered and have their Member ID # ready when uploading pre-submission files. All files (unless specifically indicated in the *Guidelines*) must be submitted in PDF format.

Handwritten forms, excluding signatures, are *not* acceptable and will *not* be awarded specification points.

Materials for contests that are *not* listed below will be turned in at a designated time and place at NLC.

The dates listed are **national deadlines**. Check with your State Advisor to determine regional/district and state deadlines. Please be aware that states may require that additional contest materials be submitted prior to the state conference.

Item	Deadline	Websites
Administrative Support Research	Submitted by 11:59 p.m.	https://presubmit.bpa.org
Project (S)	Eastern Time, April 1, 2022	
Advanced Interview Skills (S PS)	Submitted by 11:59 p.m. Eastern Time, April 1, 2022	https://presubmit.bpa.org
Broadcast News Production Team (S	Submitted by 11:59 p.m.	
PS)	Eastern Time, April 1, 2022	https://presubmit.bpa.org
,	Submitted by 11:59 p.m.	1
Computer Animation Team (S)	Eastern Time, April 1, 2022	https://presubmit.bpa.org
Community Modelling (S)	Submitted by 11:59 p.m.	1.4
Computer Modeling (S)	Eastern Time, April 1, 2022	https://presubmit.bpa.org
Digital Madia Production (C DC)	Submitted by 11:59 p.m.	https://pugsyhmit.hpg.gup
Digital Media Production (S PS)	Eastern Time, April 1, 2022	https://presubmit.bpa.org
Economic Research Individual (S)	Submitted by 11:59 p.m.	https://presubmit.bpa.org
Economic Research Individual (3)	Eastern Time, April 1, 2022	nttps://presubmit.opa.org
Economic Research Team (S)	Submitted by 11:59 p.m.	https://presubmit.bpa.org
Economic Research Team (S)	Eastern Time, April 1, 2022	nttps://presubmit.opa.org
Entrepreneurship (S PS)	Submitted by 11:59 p.m.	https://presubmit.bpa.org
Entrepreneurship (5 15)	Eastern Time, April 1, 2022	nttps://presubmit.opa.org
Global Marketing Team (S)	Submitted by 11:59 p.m.	https://presubmit.bpa.org
Global Warketing Team (b)	Eastern Time, April 1, 2022	nttps://presuomit.opa.org
Graphic Design Promotion (S PS)	Submitted by 11:59 p.m.	https://presubmit.bpa.org
Grapine Design Fromotion (B FB)	Eastern Time, April 1, 2022	nttps://presubmit.opa.org
Interview Skills (S PS)	Submitted by 11:59 p.m.	https://presubmit.bpa.org
Interview Skins (S 1 S)	Eastern Time, April 1, 2022	nttps://presubmit.opa.org
Network Design Team (S PS)	Submitted by 11:59 p.m.	https://presubmit.bpa.org
	Eastern Time, April 1, 2022	<u>intps://presudifit.opa.org</u>
Podcast Production Team (S PS) -	Submitted by 11:59 p.m.	https://presubmit.bpa.org
Pilot	Eastern Time, April 1, 2022	mapspresuchineputorg
User Experience Design Team Using	Submitted by 11:59 p.m.	https://presubmit.bpa.org
Adobe XD (S) – Pilot	Eastern Time, April 1, 2022	mapspresuchineputorg
Video Production Team (S PS)	Submitted by 11:59 p.m.	https://presubmit.bpa.org
(8/12)	Eastern Time, April 1, 2022	
Website Design Team (S PS)	Submitted by 11:59 p.m.	https://presubmit.bpa.org
	Eastern Time, April 1, 2022	
Virtual Events (ML S PS)	See individual event for	https://presubmit.bpa.org
	specifications	
NLC Competitive Events Registration	Online registration by	https://register.bpa.org
1	April 1, 2022	

Item	Deadline	Websites
NLC Registration	Early registration: 2/28/2022 - 4/1/2022 Late registration: 4/2/2022 - 4/8/2022	http://www.bpa.org/nlc/registration
NLC Hotel Reservations	Online by April 1, 2022	http://www.bpa.org/nlc/registration
NLC Registration Refund Requests	Submitted by April 23, 2022	http://www.bpa.org/nlc/registration
National Officer Candidate Application	Postmarked by March 25, 2022	Submit as outlined in the BPA National Officer Candidate Handbook
BPA Cares Awards	Submitted by March 25, 2022	Submit as outlined in BPA Cares Handbook
Torch Award—Ambassador	Submitted by March 25, 2022	http://bpa.org/torch-awards/

	FUTURE NLO	<u>C SITES</u>	National Leadership
Year	Location	Date	Conference
2023	Anaheim, CA	April 26-30	2022
2024	Chicago, IL	April 25-29	2022
2025	Orlando, FL	May 7-11	Delles TV
2026	Nashville, TN	May 6-10	Dallas, TX
			May 4-8

NATIONAL BPA PRE-SUBMISSION GUIDELINES

2022 National Leadership Conference

Submission Deadline: April 1, 2022 by 11:59 p.m. Eastern Time

NOTE: PAY CLOSE ATTENTION TO THE SAVED FILE NAMING CONVENTIONS

Event	What to Submit at https://presubmit.bpa.org	Saved File Naming Conventions	Bring to Conference * Copies below must be brought for BOTH preliminaries and finals
Finance (100's)			
(155) Economic Research Project - Individual (S)	Research Paper and Works Cited in one combined PDF file.	ERPI-MemberID.pdf	1 copy of Research Paper 1 copy of Works Cited
(160) Economic Research Project - Team (S)	Research Paper and Works Cited in one combined PDF file.	ERPT-MemberID.pdf	1 copy of Research Paper 1 copy of Works Cited
Business Administration (200's)		
(260) Administrative Support Research Project (S)	Research Paper and Works Cited in one combined PDF file.	ARPI-MemberID.pdf	1 copy of Research Paper 1 copy of Works Cited
Management Information	System (300's)		
(325) Network Design Team (S PS)	Written proposal (Report Format) and Works Cited in one combined PDF file.	NDT-MemberID.pdf	1 copy of Written Proposal 1 copy of Works Cited
Digital Communication &	Dasign (400's)		
(410) Graphic Design Promotion (S PS)	1) Flyer - PDF or JPG or PNG format 2) Logo - PDF or JPG or PNG format 3) Logo - 2"x2" pin size - PDF or JPG or PNG format 4) Works Cited – PDF format 5) Release form	GDP-MemberID-Flyer GDP-MemberID-Logo GDP-MemberID-Pin GDP-MemberID- WorksCited.pdf GDP-MemberID- Releaseform.pdf	1 copy of Flyer 1 copy of 4x4 Logo 1 copy of 2x2 Logo 1 copy Works Cited 1 copy Release Forms
(420) Digital Media Production (S PS)	URL to project, Works Cited, and Release Form(s) in one combined PDF file.	DMP-MemberID.pdf	1 copy of Works Cited

Event	What to Submit at https://presubmit.bpa.org	Saved File Name	Bring to Conference * Copies below must be brought for BOTH preliminaries and finals		
Digital Communication & I	Design (400's) (continued)				
(425) Computer Modeling (S)	URL to project, 1-page profile, Works Cited and Release Form(s) in one combined PDF file.	ed and Release Form(s) CM-MemberID.pdf			
(430) Video Production Team (S PS)	URL to project, Storyboard, Script, Works Cited and Release Form(s) in one combined PDF file.	VPT-MemberID.pdf	1 copy of Works Cited		
(435) Website Design Team (S PS)	URL to project (including any necessary login credentials, if necessary), Works Cited and Release Form(s) in one combined PDF file.	WDT-MemberID.pdf	1 copy of Works Cited		
(440) Computer Animation Team (S)	URL to project files, Release Forms and Works Cited in one combined PDF file.	CAT-MemberID.pdf	1 copy of Storyboard 1 copy of Works Cited		
(445) Broadcast News Production Team (S PS)	URL to project, script, Release Forms and Works Cited in one combined PDF file.	BNPT-MemberID.pdf	1 copy of Works Cited		
(450) Podcast Production Team (S PS) - Pilot	URL to project, Release Forms and Works Cited in one combined PDF file.	PT-MemberID.pdf	1 copy of Works Cited		
(455) User Experience Design Team Using Adobe XD (S) – Pilot	URLs to projects, Release Forms and Works Cited in one combined PDF file.	UED-MemberID.pdf	1 copy of Works Cited		
	G (5001)				
Management, Marketing &			1 come of Montestine Disc		
(500) Global Marketing Team (S)	Marketing Plan and Works Cited in one combined PDF file.	GMT-MemberID.pdf	1 copy of Marketing Plan 1 copy of Works Cited		
(505) Entrepreneurship (S PS)	Business Plan and Works Cited in one combined PDF file.	ENT-MemberID.pdf	1 copy of Business Plan 1 copy of Works Cited		
(515) Interview Skills (S PS)	Cover Letter and Résumé as separate PDF files.	IS-MemberID- coverletter.pdf IS-MemberID- resume.pdf	1 copy of Cover Letter 1 copy of Résumé		
(520) Advanced Interview Skills (S PS)	Cover Letter and Résumé as separate PDF files.	AIS-MemberID- coverletter.pdf AIS-MemberID- resume.pdf	1 copy of Cover Letter 1 copy of Résumé 1 Portfolio (must not be left with judges)		

NLC 2022 COMPUTER SOFTWARE LIST

Provided at national level competition—regional and state levels may vary!

PCs with Microsoft® Windows format will be used for all events

Event	Software Packages
Administrative Support Team (S PS) (255)	MS Office 2019
Advanced Desktop Publishing (S PS) (415)	Adobe InDesign® CC, Adobe Illustrator® CC, Adobe Photoshop® CC
Advanced Office Systems & Procedures (S PS) (225)	MS Office 2019
Advanced Spreadsheet Applications (S PS) (235)	MS Excel 2019
Advanced Word Processing (S PS) (210)	MS Office 2019
Basic Office Systems & Procedures (S PS) (220)	MS Office 2019
Database Applications (S PS) (240)	MS Access 2019
Fundamental Desktop Publishing (S PS) (400)	MS Office 2019, MS Publisher 2019, Adobe InDesign® CC, Adobe Photoshop® CC
Fundamental Spreadsheet Applications (S PS) (230)	MS Excel 2019
Fundamental Word Processing (S PS) (200)	MS Office 2019
Fundamentals of Web Design (S PS) (405)	Notepad
Health Administration Procedures (S PS) (250)	MS Office 2019
Integrated Office Applications (S PS) (215)	MS Office 2019
Intermediate Word Processing (S PS) (205)	MS Office 2019
Legal Office Procedures (S PS) (245)	MS Office 2019

Check individual event guidelines for information regarding the use of member's own computers. Members who bring their own computer for events, as permitted, must also bring all supporting devices (including portable printer, software, extension cords, power strips, paper, etc.) as outlined in event guidelines. Printers are *not* needed for any programming contests in Management Information Systems. Electrical power is provided. Carry-in and set-up of equipment must be done solely by the member(s), and must take place within the time allotted for orientation/warm-up.

Business Professionals of America assumes no responsibility for hardware/software provided by the member(s). Members who experience failure problems with their equipment will *not* be rescheduled. Members bringing their own computers and software should note that contests are authored for the software listed above and may *not* run on alternate software. Portable media (flash drive, etc.), if needed, will be provided for members by the National Center.

NLC 2022 REQUIRED Industry Certification Alignments

The following industry certifications are required and provided (free of charge) for all competitors competing at the national level in each competition listed below. The certification testing will count towards 100 points to the final score for each of the aligned BPA competitive events.

BPA Competitive Event Name	Industry Certification Offered by Certiport
Advanced Spreadsheet Applications (S PS) (235)	Microsoft Office Specialist Excel 2019 Expert
Advanced Word Processing (S PS) (210)	Microsoft Office Specialist Word 2019 Expert
*Computer Network Technology (S PS) (300)	IT Specialist – Networking
*Computer Security (S PS) (320)	IT Specialist – Network Security
*C# Programming (S PS) (330)	IT Specialist – Software Development
Database Applications (S PS) (240)	Microsoft Office Specialist Access 2019
*Device Configuration & Troubleshooting (S PS) (305)	IT Specialist – Device Configuration and Management
Entrepreneurship (S PS) (505)	Entrepreneurship and Small Business (ESB)
*Fundamentals of Web Design (S PS) (405)	IT Specialist – HTML and CSS
Integrated Office Applications (S PS) (215)	Microsoft Office Specialist PowerPoint 2019 Expert
Java Programming (S } PS) (340)	IT Specialist – Java
Python Programming (S PS) (355)	IT Specialist – Python
SQL Database Fundamentals (S PS) (345)	IT Specialist – Databases

BPA Competitive Event Name	Industry Certification Offered by TestOut
Linux Operating System Fundamentals (S PS) (350)	TestOut Linux Pro

*Note: Members who have certified in the aligned IT Specialist exam may choose from one of the following two options:

- 1. The member will be given the opportunity to take another certification exam within the event subject area in place of the previously passed exam. If the member passes their chosen exam, they will receive 100 points towards the final score of the BPA competitive event. If the member fails, their chosen exam they will receive zero (0) points towards the final score of the BPA competitive event.
- 2. The member may share their previously passed test scores with NLC staff. If this option is selected, the member will be required to log in to their Certiport account and share the previously earned score at the time of sign in at NLC.

All members who have previously certified in Microsoft Office Specialist (MOS) exams will be required to retake the exam.

The Pathway to Certification Success

Discover the one-stop, total learning solution for helping your students get certified and get noticed. Certiport's pathway to certification includes top-notch instructional materials, preparatory assessment exams, and performance-based testing. And now, for a limited time, new BPA customers may receive an additional 10% discount on the purchase of a new MOS Site License. New BPA customers must mention the redemption code, "BPA Partner" at the time of purchase. To learn more, visit Certiport.com/BPA or contact Certiport for additional details. www.certiport.com 1.888.999.9830

Learn, Practice, Certify

Think you have what it takes to reach the podium? Before anything else, preparation is the key to success. Reaching your goals this year at the National Leadership Conference has never been easier. Between now and April 1, 2022, BPA members may enjoy access to the industry's best certification test preparation materials for 25% OFF*. Take advantage of amazing discount at http://shop.certiport.com/ by using offer code "BPA25". To learn more contact Certiport for additional details.

*Offer applies to MOS, MTA & IC3 GMetrix Practice Tests. Available for U.S. only.

Parental Consent Form

IMPORTANT: Requirement for Certiport Exams

All competitors (regardless of age) will be required to submit a signed <u>Parental Consent form</u> which must be on file with the National Center in order for scores to be released to BPA at NLC. A reminder to submit the form will be included at the time of competition registration.

If there is no <u>Parental Consent form</u> on file with the National Center on or before May 1, 2022, member scores will *not* be released and students' overall scores will be drastically affected.

The <u>Parental Consent form</u> is located on the next page and can be obtained as a PDF file on the <u>WSAP</u> <u>Download Center</u> webpage. This form must be on file with National Center for all members competing at the National Leadership Conference in one of the Certiport certification aligned events.



Certiport, A Pearson VUE Business 1276 South 820 East, Suite 200 International: (801) 847-3100 www.certiport.com

Parent / Legal Guardian Consent Form

l am the parent/legal guardian of	te's personal information by Certiport, a business of It the Certiport Candidate will not be permitted to
l understand and acknowledge that all individuals, inclu Certiport exam are required to:	iding the Certiport Candidate, planning to take a
A) Provide to Certiport, personal information, so e-mail address, and demographic information (uch as his or her, first and last name, street address, "Candidate Information"); and
B) Agree to all of the terms and conditions cont www.certiport.com and in Certiport's test regist conditions are legally binding.	ained on the Certiport website at ration and delivery system and that these terms and
In my capacity as the parent/legal guardian of the Certiquethorize, and provide my consent, as the case may be	
1) To allow the Certiport Candidate to take or re	etake any Certiport exam(s); and
testing; privacy policies; and the collection, proc	g, but not limited to, those provisions relating to essing, use and transmission to the United States of information and that I and the Certiport Candidate
	of any of the Candidate's personal information to the parties and service providers, and others as may be equired by law; and
4) That the Certiport Candidate and I will compl procedures.	y with any of the Certiport testing rules and
	fessionals of America (BPA) the Candidate's Name, idate be one of the top fifteen winners in MOS Word, ership Conference.
I, the undersigned, certify that I am the parent or legal g that I have the right to make decisions for my child/lega	
I CERTIFY THAT I AM 18 YEARS OF AGE OR OLDER AND AGREE TO THE TERMS OF THIS AGREEMENT, AND I SIGN SIGNIFICANCE.	
NAME OF PARENT/LEGAL CHARRIAN	SIGNATURE OF PARENT/LEGAL GUARDIAN
NAME OF PARENT/LEGAL GUARDIAN	SIGNATURE OF PARENT/LEGAL GUARDIAN
	DATE

NLC 2022 RECOMMENDED (NOT REQUIRED) Industry Certifications

The following certification exams ARE NOT REQUIRED as part of any WSAP Competitive Event. The table below highlights your opportunity to pass a RECOMMENDED Precision Exams Certification. These exams are NOT complimentary and require the purchase of a single one (1)-day or three (3)-day pass during the online National Conference Registration or on-site during the National Leadership Conference.

WSAP Competitive Event	Precision Exams Certification (Recommended)
(100) Fundamental Accounting (S) (105) College Accounting (PS)	PE Accounting I (210)
(110) Advanced Accounting (S) (115) Advanced College Accounting (PS)	PE Accounting II (212)
(145) Banking & Finance (S PS)	PE Banking & Finance (235)
(155) Economic Research Individual (S) (160) Economic Research Team (S)	PE Economics (450)
(165) Personal Financial Management (S PS)	PE Business Mathematics and Personal Finance (236)
(205) Intermediate Word Processing (S PS)	PE Word Processing (262)
(215) Integrated Office Applications (S PS)	PE Business Office Specialist (252)
(265) Business Law & Ethics (S PS)	PE Business Law (240)
(300) Computer Network Technology (S PS)	PE Network Fundamentals (888)
(305) PC Servicing & Troubleshooting (S PS)	PE Computer Maintenance and Repair (884)
(330) C# Programming (S PS)	PE Computer Programming II (C#) (832)
(335) C++ Programming (S PS)	PE Computer Programming II (C++) (830)
(340) Java Programming (S PS)	PE Computer Programming II (Java) (835)
(400) Fundamental Desktop Publishing (S PS)	PE Desktop Publishing I (248)
(410) Graphic Design Promotion (S PS)	PE Design and Visual Communication (530)
(415) Advanced Desktop Publishing (S PS)	PE Desktop Publishing II (249)
(420) Digital Media Production (S PS)	PE Digital Media IB (811)
(425) Computer Modeling (S)	PE 3D Graphics (819)
(430) Video Production Team (S PS)	PE Video Production I (592)
(435) Website Design Team (S PS)	PE Business Web Page Design (254)
(440) Computer Animation Team (S)	PE Animation (819)
(445) Broadcast News Production Team (S PS)	PE Television Production I (590)
(505) Entrepreneurship (S PS)	PE Entrepreneurship (451)
(510) Small Business Management Team (S PS)	PE Business Management (230)
(515) Interview Skills (S PS) (520) Advanced Interview Skills (S PS)	PE Preparing for College and Career (1003)
(525) Extemporaneous Speech (S) (530) Contemporary Issues (PS) (545) Prepared Speech (S PS) (555) Presentation Management Individual (S PS) (560) Presentation Management Team (S PS)	PE Business Communication I (220)
(610) Health Administration Procedures (S PS)	PE Medical Assistant: Medical Office Management (712)

ALPHABETICAL LISTING OF WORKPLACE SKILLS ASSESSMENTS

Administrative Support Concepts-Open Event (S | PS) (290)

Administrative Support Research Project (S) (260)

Administrative Support Team (S | PS) (255)

Advanced Accounting (S) (110)

Advanced College Accounting (PS) (115)

Advanced Desktop Publishing (S | PS) (415)

Advanced Interview Skills (S | PS) (520)

Advanced Office Systems & Procedures (S | PS) (225)

Advanced Spreadsheet Applications (S | PS) (235)

Advanced Word Processing (S | PS) (210)

Banking & Finance (S | PS) (145)

Basic Office Systems & Procedures (S | PS) (220)

Broadcast News Production Team (S | PS) (445)

Business Law & Ethics (S | PS) (265)

Business Meeting Management Concepts -

Open Event (S | PS) (590)

C++ Programming (S | PS) (335)

C# Programming (S | PS) (330)

College Accounting (PS) (105)

Computer Animation Team (S) (440)

Computer Modeling (S) (425)

Computer Network Technology (S | PS) (300)

Computer Programming Concepts-Open Event (S | PS) (390)

Computer Security (S | PS) (320)

Contemporary Issues (PS) (530)

Cybersecurity/Digital Forensics (ML | S | PS) (V07)

Database Applications (S | PS) (240)

Device Configuration & Troubleshooting (S | PS) (305)

Digital Communication & Design Concepts –

Open Event (S | PS) (490)

Digital Marketing Concepts-Open Event (S | PS) (594)

Digital Media Production (S | PS) (420)

Economic Research Individual (S) (155)

Economic Research Team (S) (160)

Entrepreneurship (S | PS) (505)

Ethics & Professionalism (S | PS) (540)

Extemporaneous Speech (S) (525)

Federal Income Tax Accounting (PS) (140)

Financial Analyst Team (S | PS) (150)

Financial Audit (PS) (170) – Pilot

Financial Math & Analysis Concepts-Open Event (S | PS) (190)

Financial Portfolio Management Team (ML | S | PS) (V09)

Fundamental Accounting (S) (100)

Fundamental Desktop Publishing (S | PS) (400)

Fundamental Spreadsheet Applications (S | PS) (230)

Fundamental Word Processing (S | PS) (200)

Fundamentals of Web Design (S | PS) (405)

Global Marketing Team (S) (500)

Graphic Design Promotion (S | PS) (410)

Health Administration Procedures (S | PS) (610) – Pilot

Health Insurance & Medical Billing (S | PS) (605) - Pilot

Health Leadership/Special Topics (S | PS) (615) – Pilot

Human Resource Management (S | PS) (535)

ICD-10-CM Medical Diagnostic Coding (S | PS) (600)

Information Technology Concepts-Open Event (S | PS) (391)

Integrated Office Applications (S | PS) (215)

Intermediate Word Processing (S | PS) (205)

Interview Skills (S | PS) (515)

Java Programming (S | PS) (340)

Legal Office Procedures (S | PS) (245)

Linux Operating System Fundamentals (S | PS) (350)

Management, Marketing, & Human Resources Concepts

Open Event (S | PS) (591)

Managerial Accounting (PS) (135)

Medical Terminology Concepts Open Event (S | PS) (690) -

Pilot

Mobile Applications (ML | S | PS) (V05)

Network Administration Using Cisco® (S | PS) (315)

Network Design Team (S | PS) (325)

Parliamentary Procedure Concepts-Open Event (S | PS) (592)

Parliamentary Procedure Team (S) (550)

Payroll Accounting (S | PS) (125)

Personal Financial Management (S | PS) (165)

Podcast Production Team (S | PS) (450) – Pilot

Prepared Speech (S | PS) (545)

Presentation Management Individual (S | PS) (555)

Presentation Management Team (S | PS) (560)

Project Management Concepts – Open Event (PS) (593)

Promotional Photography (ML \mid S \mid PS) (V06)

Python Programming (S | PS) (355) – Pilot

Server Administration Using Microsoft® (S | PS) (310)

Small Business Management Team (S | PS) (510)

Software Engineering Team (ML |S | PS) (V03)

SQL Database Fundamentals (S | PS) (345)

Start-up Enterprise Team (ML |S | PS) (V08)

User Experience Design Team Using Adobe XD (S) – Pilot

(455)

Video Production Team (S | PS) (430)

Virtual Branding Team (ML | S | PS) (V10)

Virtual Multimedia and Promotion Ind. (ML | S | PS) (V01)

Virtual Multimedia and Promotion Team (ML | S | PS) (V02)

Web Application Team (ML | S | PS) (V04)

Website Design Team (S | PS) (435)

WORKPLACE SKILLS ASSESSMENT STANDARDS

The skills listed below have been identified as those common to all WSAP Competitive Events.

Skills common to the six core assessment areas: Finance, Business Administration, Management Information Systems, Digital Communication & Design, and Management, Marketing & Communication, Health Administration are also listed.

These are *not* intended to replace the individual event competencies, but to provide an overview and guidelines to ensure that the WSAP is preparing our members for successful careers by assessing real workplace skills.

Essential Skills

- BPAES1 Demonstrate effective written and oral communication skills.
- BPAES2 Demonstrate critical thinking skills to make decisions and to solve problems.
- BPAES3 Demonstrate professionalism and ethical behavior.
- BPAES4 Demonstrate effective leadership and teamwork skills.
- BPAES5 Conduct accurate research using various resources and methods.
- BPAES6 Demonstrate appropriate technology concepts and digital citizenship.
- BPAES7 Demonstrate knowledge of employability skills.
- BPAES8 Develop products using creativity and innovation.
- BPAES9 Demonstrate skills needed to function effectively in today's global economy.
- BPAES10 Perform mathematical calculations.

Finance Workplace Skills

- F1 Use correct terminology related to finance.
- F2 Use analytical and mathematical skills in solving financial problems.

Business Administration Workplace Skills

- BA1 Utilize spreadsheet software to create, edit, and publish industry appropriate documents.
- BA2 Utilize word processing software to create, edit, and publish industry appropriate documents.

Management Information Systems Workplace Skills

- MIS1 Utilize digital tools to gather, evaluate, and use information.
- MIS2 Demonstrate a sound understanding of technology concepts, systems, and operations.
- MIS3 Design and produce quality IT product/service.
- MIS4 Explain how IT increases business productivity and effectiveness.
- MIS5 Demonstrate an understanding of project management concepts in IT.
- MIS6 Utilize the key functions and applications of software.
- MIS7 Demonstrate an understanding of technologies that influence business practices.

Digital Communication & Design Workplace Skills

- DCD1 Utilize presentation software to create, edit, and publish industry appropriate documents.
- DCD2 Utilize desktop publishing software to create, edit, and publish industry appropriate documents.
- DCD3 Demonstrate knowledge of basic web page design and functioning.

Management, Marketing & Communication Workplace Skills

- MMC1 Demonstrate an understanding of management, marketing, and human resources concepts and practices.
- MMC2 Demonstrate an understanding of integrity and ethics in work environments across domestic and international demographics.
- MMC3 Evaluate, prioritize, interpret, and communicate analysis of business data to develop and communicate solutions.
- MMC4 Produce a written marketing plan focusing on price, product, place and promotion.
- MMC5 Demonstrate knowledge and understanding of an entrepreneurial business plan.
- MMC6 Analyze short- and long-term financial impacts to recommend a plan of action.
- MMC7 Apply understanding of managing equipment needs, merchandising, business ethics, personal image, market research, advertising, bankruptcy, legal issues, financial issues, expansion, international business, environmental issues, economic issues, and customer relations.
- MMC8 Demonstrate professionalism through appearance and interpersonal skills.

Health Administration Workplace Skills

- HA1 Demonstrate an understanding of management in health administration and practices.
- HA2 Use correct terminology related to health administration.
- HA3 Demonstrate an understanding of integrity and ethics in work environments across domestic and international demographics.
- HA4 Demonstrate an understanding of how to operate under federal health guidelines.

CAREER CLUSTER CROSSWALKS

For more information about the National Career Clusters® Framework, visit www.careertech.org/career-clusters.

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BUSINESS PROFESSIONALS of AMERICA Giving Purpose to Potential	Arts, A/V Technology & Communications	Business, Management & Administration	Finance	Government & Public Administration	Health Science	Information Technology	Law, Public Safety, Corrections & Security	Marketing, Sales & Service
		rtual						
(V01) Virtual Multimedia and Promotion Individual (ML S PS)	х					х		
(V02) Virtual Multimedia and Promotion Team (ML S PS)	х					X		
(V03) Software Engineering Team (ML S PS)	X					X		
(V04) Web Application Team (ML S PS)						X		X
(V05) Mobile Applications (ML S PS)						X		
(V06) Promotional Photography (ML S PS)	X					X		
(V07) Cybersecurity/Digital Forensics (ML S PS)		X				X	X	
(V08) Start-up Enterprise Team (ML S PS)		X	X			X		X
(V09) Financial Portfolio Management Team (ML S PS)		X	X					
(V10) Virtual Branding Team (ML S PS)	X	X				X		X
	Fi	nance						
(100) Fundamental Accounting (S)		X	X					
(105) College Accounting (PS)		Х	X					
(110) Advanced Accounting (S)		Х	X					
(115) Advanced College Accounting (PS)		X	X					
(125) Payroll Accounting (S PS)		X	X					
(135) Managerial Accounting (PS)		Х	X					
(140) Federal Income Tax Accounting (PS)		X	X	X				
(145) Banking & Finance (S PS)		X	X					
(150) Financial Analyst Team (S PS)		X	X			X		
(155) Economic Research Individual (S)		X	X					
(160) Economic Research Team (S)		X	X					
(165) Personal Financial Management (S PS)		X	X					
(170) Financial Audit (PS) – Pilot		X	X					
(190) Financial Math & Analysis Concepts – Open Event (S PS)			X					

BUSINESS PROFESSIONALS of AMERICA Giving Purpose to Potential	Arts, A/V Technology & Communications	Business, Management & Administration	Finance	Government & Public Administration	Health Science	Information Technology	Law, Public Safety, Corrections & Security	Marketing, Sales & Service
	ss Adm	inistrati	on					
(200) Fundamental Word Processing (S PS)		X				X		
(205) Intermediate Word Processing (S PS)		X				X		
(210) Advanced Word Processing (S PS)		X				X		
(215) Integrated Office Applications (S PS)		X				X		
(220) Basic Office Systems & Procedures (S PS)		X				X		
(225) Advanced Office Systems & Procedures (S PS)		X				X		
(230) Fundamental Spreadsheet Applications (S PS)		X	X			X		
(235) Advanced Spreadsheet Applications (S PS)		X	X			X		
(240) Database Applications (S PS)		X				X		
(245) Legal Office Procedures (S PS)		X				X	X	
(255) Administrative Support Team (S PS)		X				X		
(260) Admin. Support Research Project (S)		X						
(265) Business Law & Ethics (S PS)		X		X			X	
(290) Admin. Support Concepts – Open Event (S PS)		X						
Managemen	t Infor	mation S	Systems					
(300) Computer Network Technology (S PS)						X		
(305) Device Configuration & Troubleshooting (S PS)		X				X		
(310) Server Administration Using Microsoft® (S PS)						X		
(315) Network Administration Using Cisco® (S PS)						X		
(320) Computer Security (S PS)		X				X		
(325) Network Design Team (S PS)		X				X		
(330) C# Programming (S PS)						X		
(335) C++ Programming (S PS)						X		
(340) Java Programming (S PS)						X		
(345) SQL Database Fundamentals (S PS)						X		
(350) Linux Operating System Fundamentals – Pilot (S PS)						X		
(390) Computer Programming Concepts – Open Event (S PS)						X		
(391) Information Tech Concepts – Open Event (S PS)	_					X		

BUSINESS PROFESSIONALS of AMERICA Giving Purpose to Potential	Arts, A/V Technology & Communications	Business, Management & Administration	Finance	Government & Public Administration	Health Science	Information Technology	Law, Public Safety, Corrections & Security	Marketing, Sales & Service
Digital Co	mmunic	ation &	Design					
(400) Fundamental Desktop Publishing (S PS)	X	X				X		X
(405) Fundamentals of Web Design (S PS)						X		X
(410) Graphic Design Promotion (S PS)	X	X	X			X		X
(415) Advanced Desktop Publishing (S PS)	X	X				X		
(420) Digital Media Production (S PS)	X					X		X
(425) Computer Modeling (S)						X		
(430) Video Production Team (S PS)	Х					X		X
(435) Website Design Team (S PS)						X		X
(440) Computer Animation Team (S)	Х					Х		Х
(445) Broadcast News Production Team (S PS)	X					X		
(450) Podcast Production Team (S PS) – Pilot	X					X		Х
(455) User Experience Design Team Using Adobe XD (S)						A		74
- Pilot	X	X				X		X
(490) Digital Communication & Design Concepts –								
Open Event (S PS)	X					X		
Management, I	Marketin	g & Con	nmunic	ation				
(500) Global Marketing Team (S)		X	X	X		X		X
(505) Entrepreneurship (S PS)		X	X					X
(510) Small Business Management Team (S PS)		X	X					X
(515) Interview Skills (S PS)		X						X
(520) Advanced Interview Skills (S PS)		X						X
(525) Extemporaneous Speech (S)		Х						X
(530) Contemporary Issues (PS)		X						X
(535) Human Resource Management (S PS)		Х						Х
(540) Ethics & Professionalism (S PS)		Х						Х
(545) Prepared Speech (S PS)		X						
(550) Parliamentary Procedure Team (S)		X				X		X
(555) Presentation Management Individual (S PS)		X				X		X
(560) Presentation Management Team (S PS)		X				A		X
(590) Business Meeting Management Concepts –		А						Λ
Open Event (S PS)		X						
(591) Management, Marketing & Human Resources								
Concepts – Open Event (S PS)		X						
(592) Parliamentary Procedure Concepts – Open Event		X				X		
(S PS)		Λ				Λ		
(593) Project Management Concepts – Open Event (PS)	X					X		X
	lth Admi	nistratio	n	1		1		
(600) ICD-10-CM Medical Diagnostic Coding (S PS)		X			X			
(605) Health Insurance & Medical Billing (S PS) – Pilot		X	X		X			X
(610) Health Administration Procedures (S PS)		X	X		X	X		X
(615) Health Leadership/Special Topics (S PS) – Pilot		X			X			
(690) Medical Terminology Concepts – Open Event (S PS) - Pilot		X			X			

VIRTUAL COMPETITIVE EVENTS

These events are offered only at the national level. All members may register and submit entries. There are no limits. Top ten (10) winners will be decided for each division for each competition. The following policy will be used for all virtual (V01 - V10) competitive events.

Preliminary Round

Based upon the number of final submissions in each of the virtual event contests, the competitors will be randomly assigned into sections. Within each section, all competitors will be judged using the technical specification points in the individual WSAP contest guidelines.

Upon completion of the technical judging, the number of competitors that will advance to the presentation round will be determined by the number of sections. The number of competitors that will advance to the presentation round will *not* exceed 20 competitors.

- 5 Sections and higher Top 2 from each section advance to the presentation round
- 4 Sections Top 3 from each section advance to the presentation round
- 3 Sections Top 4 from each section advance to the presentation round
- 2 Sections Top 5 from each section advance to the presentation round

Presentation Round

During the presentation round, the combined scores (presentation and technical) will determine the top ten (10) competitors that will advance to NLC.

Top 10 Score Rankings

The top ten (10) competitors (from each division) advancing to NLC will be subjected to one additional technical judging in order to determine the final NLC rankings. This technical judging will take place before NLC.

During the National Leadership Conference (NLC)

The top ten (10) competitors from each division in each of the Virtual Events are invited to participate in the <u>BPA National Showcase</u> and the <u>BPA National Showcase Business Panel</u>. During the National Leadership Conference (NLC), top ten (10) competitors are invited to compete for the National Showcase Best in Show Award in each division.

- (V01) <u>Virtual Multimedia and Promotion Individual (ML | S | PS)</u>
- (V02) Virtual Multimedia and Promotion Team (ML | S | PS)
- (V03) Software Engineering Team (ML | S | PS)
- (V04) Web Application Team (ML | S | PS)
- (V05) Mobile Applications (ML | S | PS)
- (V06) Promotional Photography (ML | S | PS)
- (V07) Cybersecurity/Digital Forensics (ML | S | PS)
- (V08) Start-up Enterprise Team (ML | S | PS)
- (V09) Financial Portfolio Management Team (ML | S | PS)
- (V10) Virtual Branding Team (M | S | PS)

(V01) Virtual Multimedia and Promotion Individual (ML | S | PS)

Description

Create a 1:00 to 2:30 minute digital promotion based upon the assigned topic. This national event will be submitted and judged virtually. Awards will be presented at the National Leadership Conference.

Eligibility

- Any Business Professionals of America student member may enter this event.
- There are no restrictions on the number of entries per chapter or per state.

Event Registration

- Advisors register members for the event using the Membership Registration System, accessible at https://register.bpa.org.
- The event can be added to your invoice using step 4, "Virtual Event Registration." Enter the name of each student into the "notes" field.
- Event registration can be purchased with your original invoice or with a new invoice after member registration.
- Registration deadline is no later than 11:59 p.m. Eastern Time, on November 15, 2021.
- Members participating in competition must be registered for the event prior to submission deadline to be eligible.

Entry Fee

There will be a \$10 fee for each entry (invoiced during event registration).

Topic

Create a 1:00 - 2:30 minute promotional video for a local non-profit.

Competencies

- Apply knowledge of software, equipment, and skills related to video production
- Utilize video editing applications
- Develop a storyline using a storyboard and script
- Demonstrate scripting techniques to present a clear overall message
- Apply basic camera techniques, including various camera shots
- Demonstrate knowledge of lighting techniques
- Perform nonlinear editing techniques utilizing various editing tools
- Demonstrate knowledge of transitions and audio editing techniques
- Demonstrate proper use in placement of titles and visual effects
- Demonstrate an understanding of developing a final product for a target audience

Specifications

- Completed final product dimensions should be at least 720 x 480.
- Completed projects may be uploaded to a video/file sharing site (Vimeo, YouTube, or Dropbox, etc.) It is recommended that you set the access level of your project to one of BPA's recommended settings. See page 23 for settings recommendations.
- Submit the URL to the final project files, Works Cited, and signed <u>Release Form(s)</u> in a combined PDF file to: https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Time, on January 15, 2022.
- Member ID will be required for all submissions.
- Participants must include the BPA logo, tagline, and colors in the video.
- The member is responsible for securing a signed <u>Release Form</u> from any person whose image is used in the production.

- All text/graphic materials must follow the organization's <u>Graphic Standards</u> and make proper use of the logo and/or organization's name. (Refer to the <u>Graphic Standards</u> in the <u>Style & Reference Manual.)</u>
- Multiple submissions will *not* be accepted.
- Members will be assigned to sections prior to their preliminary presentation.
- For members who qualify, members' advisors will be contacted to reserve a time for a video conference presentation before a panel of judges. E-mail confirmation will be sent to those members eligible to reserve a presentation time. The dates and times for presentation reservations will be announced via e-mail notification.
- The top members with the highest cumulative technical and presentation scores will be invited to attend the National Leadership Conference to be recognized for their outstanding efforts and to participate in the National Showcase. See https://bpa.org/nlc/virtual-competitions-and-nlc-national-showcase/ for more information.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.
- National Business Professionals of America grants permission for the use of the copyrighted logo and tagline.

Method of evaluation

Application Technical Judges' Rating Sheet Presentation Judges' Rating Sheet

Length of event

No more than three (3) minutes set-up No more than ten (10) minutes presentation time No more than five (5) minutes judges' questions

Please note: Those members who wish to receive judges' comments must submit an e-mail address at the time of submission.

(V01) Virtual Multimedia and Promotion Individual (ML $\mid S \mid PS)$

Technical Scoring Rubric

Judge Number	Member ID	
Member Violated the Copyright and/or Fair Use Guidelines	☐ Yes (Disqualification)	□ No
If yes, please stop scoring and provide a brief	reason for the disqualification below:	

Itoma to Evaluate	Below	Avonogo	Cood	Excellent	Points
Items to Evaluate Member submitted the correct information	Average	Average	Good	Excellent	Awarded
 URL to project, signed <u>Release</u> single combined PDF. 	10				
All points or none are award	led by the tec	chnical judg	e.		
Production Layout					
Visual organization is easily understood	1–5	6–10	11–15	16–20	
Aesthetic use of colors and fonts	1–5	6–10	11–15	16–20	
Consistent format	1–5	6–10	11–15	16–20	
	Total Prod	luction Layo	ut (60 poin	ts maximum)	
Graphics/Media Use					
Enhances theme	1–5	6–10	11–15	16–20	
Effective use of graphic design and digital assets	1–5	6–10	11–15	16–20	
Effective use of audio	1–5	6–10	11–15	16–20	
Effective use of innovative technology	1–5	6–10	11–15	16–20	
Effective use of lighting and special effects	1–5	6–10	11–15	16–20	
	Total Graph	ics/Media U	se (100 poi	nt maximum)	
Content					
Video is generated for target audience	1–5	6–10	11–15	16–20	
Well-developed and portrays theme	1–5	6–10	11–15	16–20	
		Total Conte	nt (40 poin	ts maximum)	
	TECHNI	CAL SCORI	E (210 poi n	ts maximum)	

(V01) Virtual Multimedia and Promotion Individual (ML $\mid S \mid PS)$

Judge Number	Member ID
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Presentation Scoring Rubric

	Below Average	Average	Good	Excellent	Points Awarde d
PRESENTATION POINTS					
Oral presentation/stage presence/delivery (Including: maintaining eye contact, voice inflection, well-spoken, etc.)	1-5	6-10	11-15	16-20	
Ability to explain the development and design process (pre-production phase, target audience, etc.)	1–5	6–10	11–15	16–20	
Ability to explain the use of media elements (graphics, video, audio, special effects, lighting, etc.)	1–5	6–10	11–15	16–20	
Explanation of technology & software used	1-5	6-10	11-15	16-20	
Effectiveness of presentation	1-5	6-10	11-15	16-20	
Answers to judges' questions	1-2	3-5	6-8	9-10	
TOTAL PRESENTATION POINTS (110 points maximum)					

	Points
SPECIFICATION POINTS: All points or none per item are awarded.	Awarded
Adhered to time specifications of 1:00 minute to 2:30 minutes.	10
Video contains motion graphics.	10
Adhered to specified dimensions of at least 720 x 480.	10
Conformed to BPA <u>Graphic Standards</u> . Logo and tagline must be used together.	10
Color could be the same either in black, navy, or the official colors.	10
TOTAL SPECIFICATION POINTS (40 points maximum)	

TOTAL MAXIMUM POINTS = 360

(V02) Virtual Multimedia and Promotion Team (ML | S | PS)

Description

Create a 1:00 to 2:30 minute digital promotion based upon the assigned topic. This national event will be submitted and judged virtually. Awards will be presented at the National Leadership Conference.

Eligibility

- Any Business Professionals of America student member may enter this event.
- A team will consist of 2-4 members.
- There are no restrictions on number of entries per chapter or per state.

Event Registration

- Advisors register members for the event using the Membership Registration System, accessible at https://register.bpa.org.
- The event can be added to your invoice using step 4, "Virtual Event Registration." Enter the name of each student into the "notes" field.
- Event registration can be purchased with your original invoice or with a new invoice after member registration.
- Registration deadline is no later than 11:59 p.m. Eastern Time, on November 15, 2021.
- Members participating in competition must be registered for the event prior to submission deadline to be eligible.

Entry Fee

There will be a \$20 fee for each team (*invoiced during event registration*).

Topic

Create a 1 - 2:30 minute video showcasing how to effectively network on a social media platform.

Competencies

- Apply knowledge of software, equipment, and skills related to video production
- Utilize video editing applications
- Develop a storyline using a storyboard and script
- Demonstrate scripting techniques to present a clear overall message
- Apply basic camera techniques, including various camera shots
- Demonstrate knowledge of lighting techniques
- Perform nonlinear editing techniques utilizing various editing tools
- Demonstrate knowledge of transitions and audio editing techniques
- Demonstrate proper use in placement of titles and visual effects
- Demonstrate an understanding of developing a final product for a target audience

Specifications

- Completed projects may be uploaded to a video/file sharing site (Vimeo, YouTube, or Dropbox, etc.) It is recommended that you set the access level of your project to one of BPA's recommended settings. See page 23 for settings recommendations.
- Submit the URL to the final project files, Works Cited, and signed Release Form(s) in a combined PDF file to: https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Time, on January 15, 2022.
- Member ID will be required for all submissions.
- Completed final product dimensions should be at least 720 x 480.
- Participants must include the BPA logo, tagline, and colors in the video.

- The team is responsible for securing a signed Release Form from any person whose image is used in the production.
- All text/graphic materials must follow the organization's <u>Graphic Standards</u> and make proper use of the logo and/or organization's name. (Refer to the <u>Graphic Standards</u> in the *Style & Reference Manual*.)
- No exceptions can be made for missed deadlines due to an incorrect email address for submission or technical difficulties
- Multiple submissions will *not* be accepted.
- Teams will be assigned to sections prior to their preliminary presentation.
- For teams who qualify, the teams' advisors will be contacted to reserve a time for a videoconference presentation before a panel of judges. Email confirmation will be sent to those teams eligible to reserve a presentation time. The dates and times for presentation reservations will be announced via e-mail notification.
- The top teams with the highest cumulative technical and presentation scores will be invited to attend the National Leadership Conference to be recognized for their outstanding efforts and to participate in the National Showcase. See https://bpa.org/nlc/virtual-competitions-and-nlc-national-showcase/ for more information.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.
- National Business Professionals of America grants permission for the use of the copyrighted logo and tagline.

Method of evaluation

Application Technical Judges' Rating Sheet Presentation Judges' Rating Sheet

Length of event

No more than three (3) minutes set-up No more than ten (10) minutes presentation time No more than five (5) minutes judges' questions

Please note: Those teams who wish to receive judges' comments must submit an e-mail address at the time of submission.

$(V02)\ Virtual\ Multimedia\ and\ Promotion\ Team\ (ML\mid S\mid PS)$

Judge Number	Member ID
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Technical Scoring Rubric

Team Violated the Copyright and/or Fair Use Guidelines	☐ Yes (Disqualification)	□ No
If yes, please stop scoring and provide a brief re	eason for the disqualification below:	

T T	Below		G 1	T 11 (Points
Items to Evaluate	Average	Average	Good	Excellent	Awarded
Member submitted the correct information					
 URL to project, signed <u>Release</u> single combined PDF. 	Form(s), and	Works Cited	in a	10	
All points or none are award	ed by the tec	hnical judg	e.		
Production Layout					
Visual organization is easily understood	1–5	6–10	11–15	16–20	
Aesthetic use of colors and fonts	1–5	6–10	11–15	16–20	
Consistent format	1–5	6–10	11–15	16–20	
	Total Prod	luction Layo	ut (60 poin	ts maximum)	
Graphics/Media Use					
Enhances theme	1–5	6–10	11-15	16–20	
Effective use of graphic design and digital assets	1–5	6–10	11–15	16–20	
Effective use of audio	1–5	6–10	11–15	16–20	
Effective use of innovative technology	1–5	6–10	11–15	16–20	
Effective use of lighting and special effects	1–5	6–10	11–15	16–20	
	Total Graph	ics/Media U	se (100 poi	nt maximum)	
Content					
Video is generated for target audience	1–5	6–10	11–15	16–20	
Well-developed and portrays theme	1–5	6–10	11–15	16–20	
		Total Conte	nt (40 poin	ts maximum)	
	TECHNI	CAL SCORI	E (210 poin	ts maximum)	

$(V02)\ Virtual\ Multimedia\ and\ Promotion\ Team\ (ML\mid S\mid PS)$

Judge Number	 Member ID

Presentation Scoring Rubric

	Below Average	Average	Good	Excellent	Points Awarded
PRESENTATION POINTS					
Oral presentation/stage presence/delivery (Including: maintaining eye contact, voice inflection, well-spoken, etc.)	1-5	6-10	11-15	16-20	
Ability to explain the development and design process (pre- production phase, target audience, etc.)	1–5	6–10	11–15	16–20	
Ability to explain the use of media elements (graphics, video, audio, special effects, lighting, etc.)	1–5	6–10	11–15	16–20	
Explanation of technology & software used	1-5	6-10	11-15	16-20	
Effectiveness of presentation	1-5	6-10	11-15	16-20	
Answers to judges' questions	1-2	3-5	6-8	9-10	
TOTAL PRESENTATIO	N POIN	ΓS (110 p	oints ma	aximum)	

	Points
SPECIFICATION POINTS: All points or none per item are awarded.	Awarded
Adhered to time specifications of 1:00 minute to 2:30 minutes.	10
Video contains motion graphics.	10
Adhered to specified dimensions of at least 720 x 480.	10
Conformed to BPA <u>Graphic Standards</u> . Logo and tagline must be used together. Color could be the same either in black, navy, or the official colors.	10
TOTAL SPECIFICATION POINTS (40 points maximum)	

TOTAL MAXIMUM POINTS = 360

(V03) Software Engineering Team (ML | S | PS)

Description

Teams will collaborate on the engineering of a computer software application that performs tasks and operations as outlined in the provided topic. Project submissions will consist of software source code and assets in addition to a functional executable version of the application. Submissions will be judged on technical merit by software engineering professionals. Teams will be further required to formally present their project to a panel of judges via videoconference, and the presentation will be judged independently of the project's technical merits.

Eligibility

- Any Business Professionals of America student member may enter this event.
- A team will consist of 2-4 members.
- There are no restrictions on number of entries per chapter or per state.

Event Registration

- Advisors register members for the event using the Membership Registration System, accessible at https://register.bpa.org.
- The event can be added to your invoice using step 4, "Virtual Event Registration." Enter the name of each student into the "notes" field.
- Event registration can be purchased with your original invoice or with a new invoice after member registration.
- Registration deadline is no later than 11:59 p.m. Eastern Time, on November 15, 2021
- Members participating in competition must be registered for the event prior to submission deadline to be eligible.

Entry Fee

There will be a \$20 fee for each team (invoiced during registration).

Topic

As a member of the startup game company, Cognitive Thought Media, you are tasked with creating an adventure game. The game may include, but is not limited to: upgradeable main characters, NPCs, villains, monsters, loot, equipment upgrades, levels or open worlds, etc. Your game may be 2D, 2.5D, or 3D, but will need to include at least one of the following capabilities:

- Single player (using AI)
- Multi Player (with or without AI)
- Network compatible

Competencies

- Apply technical skills in the given programming languages to develop the system of applications required.
- Evaluate and delegate responsibilities needed to perform required tasks as a team.
- Develop a project plan and timeline.
- Apply problem solving techniques.
- Implement system analysis and design concepts.
- Use internal programming documentation.
- Use object-oriented programming concepts and techniques.
- Demonstrate knowledge of how data is organized in software development.
- Apply programming concepts such as sequential file access, databases, and I/O operations.
- Use internal and external function and/or procedure calls.

Technical Specifications

Minimum functionality required:

- Interactive game environment
- Menu interface for non-gameplay user interaction (e.g. starting game, resuming game, choosing levels, exiting the game.)
- On-screen HUD for display of vital gameplay information
- Minimum average framerate of 30 frames-per-second (FPS)
- Serialization of game state to a database (see below) for saving and resumption of gameplay sessions.
- Values/stats of all game pieces/cards and related data must be stored on a database

Technology Requirements:

The following languages/frameworks are permitted:

- Java 6 or higher
- JavaScript
- Python 2.6+
- Ruby 1.8.6+
- Microsoft C#
- Objective-C / Cocoa
- C++
- Apple Swift
- Unity

Additional languages/frameworks/ may be approved by contacting the Director of Education, Patrick Schultz, at pschultz@bpa.org.

The following is a list of possible database systems available:

- Oracle Express 11g
- Microsoft SQL Server
- Oracle MySQL
- PostgreSQL
- SOLite
- JavaDB
- Google Firebase
- Amazon Web Services

Additional databases may be approved by contacting the Director of Education, Patrick Schultz, at pseudotation, Patrick Schultz, at pseudotation</

The use of game development frameworks (e.g. Unity, XNA, pygame, cocos2d, et al.) is permitted if, and only if, the framework is freely available for educational or non-profit use. The use of paid proprietary development frameworks is expressly prohibited. Additionally, Realm Crafter and other "programming light" tools that provide a ready-made gaming engine and/or graphical assets are also prohibited. Any submission using a game development framework must clearly show the extent of original work done via source code comments.

Specifications

- The final project submission deadline will be January 15, 2022 at 11:59 p.m. Eastern Time.
- All project documents including, but *not* limited to: source code, game manual, project plan, resources, libraries, etc. must be packaged together in a compressed format and uploaded to a file sharing site (e.g. Dropbox, etc.).
- Submit the URL to the final project files, Works Cited, and signed Release Form(s) in a combined PDF file to: https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Time, on January 15, 2022.
- The use integrated development environments (e.g. Microsoft Visual Studio, Eclipse, IntelliJ, Apple XCode, etc....) is highly recommended.
- A signed <u>Release Form</u> shall be obtained by teams from any individual whose work, name, likeness or personal information is used as part of an event submission.
- Teams will be assigned to sections prior to their preliminary presentation.
- The Top 20 teams with the highest technical scores will be contacted to reserve a time for a videoconference presentation before a panel of judges. The dates and times for presentation reservations will be announced via e-mail notification.
- The top teams with the highest cumulative technical and presentation scores will be invited to attend the National Leadership Conference to be recognized for their outstanding efforts and to participate in the National Showcase.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.
- National Business Professionals of America grants permission for the use of the copyrighted logo and tagline.
- Code must be original work of team.

NOTE ON FINAL PROJECT SUBMISSION

All project documents including, but *not* limited to: source code, game manual, project plan, resources, libraries, etc. must be packaged together in a compressed format and uploaded to a file sharing site (e.g. Dropbox, etc.). The project URL, Works Cited, and signed Release Form(s) (as a combined PDF file) are the only things that you will upload to https://presubmit.bpa.org. You must note the URL for your compressed project files, including any necessary login information, if applicable, in your combined PDF.

We strongly recommend that participants use integrated development environments (e.g. Microsoft Visual Studio, Eclipse, Oracle NetBeans, Apple XCode).

Method of evaluation

Application Technical Judges' Rating Sheet Presentation Judges' Rating Sheet

Length of event

No more than three (3) minutes set-up No more than ten (10) minutes presentation time No more than five (5) minutes judges' questions

NOTE TO MEMBERS

This is *not* an all or nothing event. You will be given credit for portions of the event you complete. You should therefore complete as many tasks as possible. You will be required to work as a team in order to complete all tasks. The presentation aspect of this contest will be done over Skype, iChat, or Google Hangouts so be prepared for a video conference style presentation.

$(V03)\ Software\ Engineering\ Team\ (ML\mid S\mid PS)$

Judge Number	Team Number
Judge Number	Team Number

Technical Scoring Rubric

Items To Evaluate	Below Average	Average	Good	Excellent	Points Awarded		
Object-Oriented Programming (140 points)							
Proper class design and organization	1 – 3	4 – 15	16 – 27	28 – 40			
Code reuse (minimize code duplication)	1 – 2	3 – 10	11 – 18	19 – 30			
Use of encapsulation	1 - 2	3 – 10	11 – 18	19 – 30			
Use of inheritance	1 – 3	4 – 15	16 – 27	28 – 40			
Design Analysis (50 points)							
Data Flow Diagram(s)	1 – 4	5 – 20	21 – 36	37 – 50			
Code Documentation (70 points))						
Comment blocks explaining classes, methods and complex sections of logic	1 – 4	5 – 20	21 – 36	37 – 40			
Provide an in-game tutorial or walkthrough for instructional purposes	1 – 3	4 – 15	16 – 27	28 – 30			

$(V03)\ Software\ Engineering\ Team\ (ML\mid S\mid PS)$

Judge Number _____ Team Number ____

Items To Evaluate	Below Average	Average	Good	Excellent	Points Awarded
Crash Reporting (50 points)	1				
Generation of crash reports (via text file or dialog box) on application failure	1-3	4 – 15	16 – 27	28 – 30	
Option to e-mail crash report on application failure	1 – 2	3 – 10	11 – 18	19 – 20	
Data Driven Design (90 points)	•				
Application makes use of data driven design for runtime settings via database	1 – 3	4 – 15	16 – 27	28 – 30	
Session data (saved games, high scores, etc.) are stored via database for later reuse	1 – 3	4 – 15	16 – 27	28 – 30	
Application makes use of data driven design for game content via database	1 – 3	4 – 15	16 – 27	28 – 30	
Error Handling (65 points)					
Proper use of error handling techniques	1 – 2	3 – 10	11 – 18	19 – 20	
Proper use of exception handling techniques	1-2	3 – 10	11 – 18	19 – 20	
Clear user alerts on recoverable and non-recoverable error conditions	1-3	4 – 10	11 – 20	21 – 25	
Logging (60 points)					
Log system events to dedicated text file for debugging	1 – 3	4 – 15	16 – 27	28 – 30	
Log system errors to dedicated text file	1 – 3	4 – 15	16 – 27	28 – 30	

(V03) Software Engineering Team (ML | S | PS)

Judge Number	Team Number
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TECHNICAL SPECIFICATIONS (125 POINTS)

NOTE: Specification points are awarded once per team by the event proctor, *not* by individual judges. Teams will be awarded points for specifications in full or *not* at all, i.e., these are "all or nothing" point awards.

Evaluation Item				
Project submission includes a manual containing directions for compiling/building and explains the features of the submission	100			
Installer included for project application.	25			

GAMEPLAY SCORING (150 POINTS)

Items To Evaluate	Below Average	Average	Good	Excellent	Points Awarded
Interface Design	1 – 3	4 – 15	16 – 27	28 – 30	
Inclusion of Audio	1-3	4 – 15	16 – 27	28 – 30	
Logical Controls	1-3	4 – 15	16 – 27	28 – 30	
Amount of Content	1-3	4 – 15	16 – 27	28 – 30	
Lasting Appeal	1-3	4 – 15	16 – 27	28 – 30	

(V03) Software Engineering Team (ML | S | PS)

Judge Number	Team Number	

PRESENTATION SCORING (200 POINTS) (AVERAGED PER JUDGE)

Items To Evaluate	Below Average	Average	Good	Excellent	Points Awarded
Explain the design and development process from start to finish	1-5	6 – 10	11 – 15	16 – 20	
Explain the flow or data (game saves, high scores, etc.)	1 – 5	6 – 10	11 – 15	16 – 20	
Explain the design of game and game mechanics	1 – 5	6 – 10	11 – 15	16 – 20	
Explain the use and design of media elements (sounds, graphics, etc.)	1 – 5	6 – 10	11 – 15	16 – 20	
Explain the software engineering principles utilized	1 – 5	6 – 10	11 – 15	16 – 20	
Explain how the game is innovative	1 – 5	6 – 10	11 – 15	16 – 20	
Team offered clear and direct responses to interview questions	1 - 5	6 – 10	11 – 15	16 – 20	
Demonstrate the entire team's role in the development of the game	1-5	6 – 10	11 – 15	16 – 20	
Presentation quality and style	1 – 5	6 – 10	11 – 15	16 – 20	
Presentation lasted no more than 10 minutes	1 – 5	6 – 10	11 – 15	16 – 20	

EVENT SCORING TOTALS

NOTE: Technical specification points are awarded once per team by the event proctor, *not* by individual judges. Final Project Preview, Technical, Gameplay, and Presentation points are awarded by the average judge score for that category.

Scoring Category		Points Awarded
Technical Scoring Points	525	
Technical Specifications Points	125	
Gameplay Points	150	
Presentation Points	200	
TOTAL (1,000 points m	naximum)	

(V04) Web Application Team (ML | S | PS)

Description

The team will create a database-driven website with server-side functionality. The team is provided with the opportunity to design, build and present a working web application. Teams will be further required to formally present their project to a panel of judges via videoconference, and the presentation will be judged independently of the project's technical merits.

Eligibility

- Any Business Professionals of America student member may enter this event.
- A team will consist of 2-4 members.
- There are no restrictions on number of entries per chapter or per state.

Event Registration

- Advisors register members for the event using the Membership Registration System, accessible at https://register.bpa.org.
- The event can be added to your invoice using step 4, "Virtual Event Registration." Enter the name of each student into the "notes" field.
- Event registration can be purchased with your original invoice or with a new invoice after member registration.
- Registration deadline is no later than 11:59 p.m. Eastern Time, on November 15, 2021.
- Members participating in competition must be registered for the event prior to submission deadline to be eligible.

Entry Fee

There will be a \$20 fee for each team (*invoiced during event registration*).

Topic

Touch of Class Events is an up-and-coming company in the area of event planning. They have hired your group to develop a web application to serve as their online reservation system for the new event center. Your team's primary objectives are to create an application to register and pick seat(s) from a visual diagram.

Required Features:

- Pick table or seat(s)
- Selectable Event Options
- Tickets and Reservations
- Itinerary Report
- Login/Registration
- Administration
 - Login Page
 - o Reports
 - o Modify Data

Possible Features:

- Door prizes/auctions
- Customer Reviews
- Online Wallet
- Link to multiple social media channels
- Customer account page
- Weather Forecast
- Email confirmations
- Additional add-on packages
- Rate the Ride

Competencies

- Demonstrate database development and structured query language (SQL) skills
- Demonstrate application security features
- Demonstrate knowledge of server-side scripting and Internet concepts
- Evaluate and delegate responsibilities needed to perform required tasks
- Demonstrate teamwork skills needed to function in a business setting
- Apply database development skills in order to create the back-end of the web application
- Apply Web design skills and standards in order to complete the front-end of the website
- Implement problem-solving techniques
- Describe the process, methodology, and lifecycle of your Web application
- Create an audit trail of how you built your application

Teams who do *not* submit an entry that follows this topic will be *disqualified*.

Specifications

- Final projects must be uploaded to a file sharing site (Dropbox, etc.) and should include:
 - o a written description of the application as a PDF file
 - o the source code (as a zipped root folder)
 - o the database schema
- It is recommended that you set the access level of your project to one of BPA's recommended settings. See page 23 for settings recommendations.
- Submit the URL to the final project files, Works Cited, and signed <u>Release Form(s)</u> in a combined PDF file to: https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Time, on January 15, 2022.
- Members will receive an automated response confirmation at the time of submission.
- Individual confirmation of receipt *cannot* be provided by the National Center.
- No fax or mailed copies will be accepted.
- No exceptions can be made for missed deadlines due to incorrect submission or technical difficulties.
- Multiple submissions *cannot* be accepted.
- Only one (1) team members should complete the submission.
- No changes can be made to the project after the date of submission.
- The website must be available for viewing on the Internet on January 15, 2021. If the ISP is experiencing technical difficulty, the advisor will be contacted, and a reasonable amount of time will be provided to solve the problem. No changes can be made to the website after this date. Technical judging of the website will be conducted prior to NLC.
- The following information must be included in the website: chapter name and number, team member names this information can be included in any format and location.
- The team members must create the conceptual model for the database identifying relationships between tables in the database. Each team will be expected to articulate the design of the database associated with the web application.
- Each team must create forms and associated considerations needed for the scenario.
- Teams may select the database, web server, and middleware solution they prefer. A careful review of the evaluative criteria presented in the contest guidelines will aid in the selection of development technologies. The source code that powers each team's web application will be scrutinized; therefore, it is imperative that team members are capable of answering questions regarding this aspect of the application.
- The event tests the team's ability to write code and incorporate database. As such, application frameworks, such as Drupal[®], Joomla! [®], DotNetNuke [®] and WordPress [®] cannot be used. IDE's such as Microsoft [®] Visual Studio/ASP and Dreamweaver [®] are acceptable. Packages that assist the

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developer to create components, menus and similar such as JavaScript[®], jQuery[®] and Ajax are acceptable and encouraged. However, downloading third-party code to create a major component of a web application, such as a shopping cart in an e-commerce application, is *not* permissible.

- Code must be original work of team.
- Teams will be assigned to sections prior to their preliminary presentation.
- For teams who qualify, the teams' advisors will be contacted to reserve a time for a videoconference presentation before a panel of judges. E-mail confirmation will be sent to those teams eligible to reserve a presentation time. The dates and times for presentation reservations will be announced via e-mail notification.
- The top teams with the highest cumulative technical and presentation scores will be invited to attend the National Leadership Conference to be recognized for their outstanding efforts and to participate in the National Showcase. See https://bpa.org/nlc/virtual-competitions-and-nlc-national-showcase/ for more information.
- The top teams may participate in the Virtual Event Forum for all participants and advisors.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.
- National Business Professionals of America grants permission for the use of the copyrighted logo and tagline.

Method of evaluation

Application Technical Judges' Rating Sheet Presentation Judges' Rating Sheet

Length of event

No more than three (3) minutes set-up No more than ten (10) minutes presentation time No more than five (5) minutes judges' questions

Please note: Those teams who wish to receive judges' comments must submit an e-mail address at the time of submission.

(V04) Web Application Team (ML \mid S \mid PS)

Judge Number	Team Number
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Technical Scoring Rubric

Team Violated the Copyright and/or Fair Use Guidelines		Yes (Disqualification)	□ No
If yes, please stop scoring and provide a brief reason	for	the disqualification below:	

	Below				Points
Items to Evaluate	Average	Average	Good	Excellent	Awarded
Team submitted the correct information and in the	correct format.				
 Works Cited – PDF format 				10	
■ <u>Release Form(s)</u> – PDF format				10	
All points or none are awarded by t	he technical j	udge.			
Page Design				1	
Visual organization is easily understood	1-5	6-10	11-15	16-20	
Aesthetic use of colors and fonts	1-5	6-10	11-15	16-20	
Images and page file size have been optimized for performance	1-5	6-10	11-15	16-20	
Grammar, Spelling, Punctuation, and Usage	1-5	6-10	11-15	16-20	
Sufficient contrast between text and background color	1-5	6-10	11-15	16-20	
T	otal Page Des	ign Points (1	00 points	maximum)	
Customer Functionality					
Navigational links consistent and working	1-5	6-10	11-15	16-20	
End-user instructed on the proper formatting for forms and given feedback upon submission	1-5	6-10	11-15	16-20	
Cross-browser & cross platform compatibility	1-5	6-10	11-15	16-20	
Ability to utilize a search feature	1-5	6-10	11-15	16-20	
Total Custon	mer Function	ality Points ((80 points	maximum)	
Database Development					
A relational database is employed (as opposed to flat file)	1-5	6-10	11-15	16-20	
Conceptual model correctly implemented	1-5	6-10	11-15	16-20	
Minimal data redundancy in tables	1-5	6-10	11-15	16-20	
Sensitive data encrypted in the database	1-5	6-10	11-15	16-20	
Database access is controlled through passwords, access control lists etc.	1-5	6-10	11-15	16-20	
Use of unique key concepts are employed	1-5	6-10	11-15	16-20	
Total Databa	ase Developm	ent Points (1	20 points	maximum)	

(V04) Web Application Team (ML $\mid S \mid PS$)

Judge Number	Team Number

Technical Scoring Rubric (continued)

Items to Evaluate	Below Average	Average	Good	Excellent	Points Awarded
Application Design					
A System/Application diagram was created and					
employed	1-5	6-10	11-15	16-20	
Maintains state through sessions with and without cookies	1-5	6-10	11-15	16-20	
Encrypts highly sensitive user information	1-5	6-10	11-15	16-20	
Forms fields are validated before submission	1-5	6-10	11-15	16-20	
SQL queries and/or stored procedures are utilized	1-5	6-10	11-15	16-20	
Error capture routines are employed where needed	1-5	6-10	11-15	16-20	
	plication Des	ign Points (1	120 points	maximum)	
Administration	_			, ,	
Appropriate Web-based reports are generated for the application	1-5	6-10	11-15	16-20	
Administrator has the ability to add, modify and delete data through a password protected Web interface	1-5	6-10	11-15	16-20	
Code is documented	1-5	6-10	11-15	16-20	
Tot	al Administra	tion Points	(60 points	maximum)	
Application functions as indicated (it works)					
Reports generate accurate results	1-5	6-10	11-15	16-20	
Itinerary report returns accurate results	1-5	6-10	11-15	16-20	
Administration functions work as indicated (add, modify, delete)	1-5	6-10	11-15	16-20	
Security functions as it should	1-5	6-10	11-15	16-20	
Required features:	1-10	11-20	21-30	31-40	
П	otal Applicat	ion Points (120 points	maximum)	
TOTAL TEC	TOTAL TECHNICAL POINTS (610 points maximum)				

(V04) Web Application Team (ML | S | PS)

Judge Number	Team Number	

Presentation Scoring Rubric

	Below Average	Average	Good	Excellent	Points Awarded
PRESENTATION POINTS					
Ability to explain development/design process	1-5	6-10	11-15	16-20	
Ability to demonstrate how the application works through the use of the User Interface	1-5	6-10	11-15	16-20	
Ability to explain the logical design of application and design patterns used	1-5	6-10	11-15	16-20	
Ability to explain the code structures that perform front end and backend functionality	1-5	6-10	11-15	16-20	
Offered clear and direct responses to interview questions	1-5	6-10	11-15	16-20	
Grammar, spelling, punctuation, and usage	1-5	6-10	11-15	16-20	
Presentation quality/style	1-5	6-10	11-15	16-20	
TOTAL PRESENTATION POINTS (140 points maximum)					

SPECIFICATION POINTS: All points or none per item are awarded per item.		Points Awarded
Equipment set-up lasted no more than three (3) minutes	5	
Presentation lasted no more than ten (10) minutes	10	
TOTAL PRESENTATION SPECIFICATION POINTS	S (15 points)	

TOTAL MAXIMUM POINTS = 765

(V05) Mobile Applications (ML | S | PS)

Description

Members will develop a mobile phone and/or tablet application based upon the given scenario. Permitted platforms include and are limited to Google Android™ or Apple iOS™. The application will be presubmitted for technical judging. Members will then be required to present their application to a panel of technical judges.

Eligibility

- Any Business Professionals of America student member may enter this event.
- There are no restrictions on number of entries per chapter or per state.

Event Registration

- Advisors register members for the event using the Membership Registration System, accessible at https://register.bpa.org.
- The event can be added to your invoice using step 4, "Virtual Event Registration." Enter the name of each student into the "notes" field.
- Event registration can be purchased with your original invoice or with a new invoice after member registration.
- Registration deadline is no later than 11:59 p.m. Eastern Time, on November 15, 2021.
- Members participating in competition must be registered for the event prior to submission deadline to be eligible.

Entry Fee

There will be a \$10 fee for each entry (invoiced during event registration).

Topic

Review Apps

You are challenged with creating a digital review application. The application needs to review a category of app. For example, you could review games, social media apps, travel apps or other categories.

The application will use a back-end database to store information

Possible Features:

- Rating System
- Comments
- Like/Dislike
- Cross-Platform
- Image/attachment upload review

Competencies

- Implement system analysis and design concepts
- Develop a project plan and timeline
- Demonstrate knowledge of how to resolve program implementation and deployment issues
- Apply Google Android® or Apple iOS® language specific programming tools/techniques to create a mobile application
- Demonstrate and employ computer language concepts to include Object Oriented, Structured and Procedural techniques
- Utilize variables, assignment statements, mathematical operators and mathematical concepts to include arithmetic, algebraic and trigonometric functionality in the solution as needed
- Demonstrate the use of design and color principles to create GUI for a mobile device
- Employ database skill sets to manage data
- Apply programming concepts such as sequential file access and I/O operations
- Use internal and external function and/or procedure calls
- Use internal programming documentation
- Create User Input Controls to accept input from users
- Employ Decision Making Controls as needed
- Include icons, images and other graphic objects as needed
- Utilize list, arrays and iteration structures to solve programming problems as needed

Specifications

- The member will research the topic, and then create a mobile application based upon the topic presented in this document. The member will create the application in a platform of the member's choice from the list of platforms designated in the technical specifications
- The projects may be cross platform compatible between Google's Android® or Apple iOS®.
- The application may *not* be deployed as a web application delivered over HTTP.
- The application must be installed on the member's mobile device.
- The member must demonstrate the application from the member's mobile device for presentation to the technical judges at the region, state, and national level (projection equipment may be used).
- The application need *not* be available for download from a digital-distribution multimedia-content service such as Google Play[®], or Apple App Store[®].
- Final project components must be uploaded to a file sharing site (Dropbox, etc.) and should include:
 - o a written description of the project and details of a design concept
 - o source code (as a zipped root folder)
 - o application screenshots
- It is recommended that you set the access level of your project to one of BPA's recommended settings. See page 23 for settings recommendations.
- Submit the URL to the final project files, Works Cited, and signed <u>Release Form(s)</u> in a combined PDF file to: https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Time, on January 15, 2022.
- Member will receive an automated response confirmation at the time of submission.
- Individual confirmation of receipt *cannot* be provided by the National Center.
- No fax or mailed copies will be accepted.
- No exceptions can be made for missed due dates.
- Multiple submissions *cannot* be accepted.

- No changes can be made to the project after the date of submission.
- The member is responsible for securing a <u>Release Form</u> from any individual whose name, photograph, and/or other information is included on in the mobile application.
- All text/graphics materials must follow the organization's <u>Graphic Standards</u> and make proper use of the logo and/or organization's name, if used. (Refer to the <u>Graphic Standards</u> in the <u>Style & Reference Manual.</u>)
- Individuals will be assigned to sections prior to their preliminary presentation.
- For individuals who qualify, the individuals' advisors will be contacted to reserve a time for a videoconference presentation before a panel of judges. E-mail confirmation will be sent to those individuals eligible to reserve a presentation time. The dates and times for presentation reservations will be announced via e-mail notification.
- The top individuals with the highest cumulative technical and presentation scores will be invited to attend the National Leadership Conference to be recognized for their outstanding efforts and to participate in the National Showcase. See https://bpa.org/nlc/virtual-competitions-and-nlc-national-showcase/ for more information.
- The top individuals may participate in the Virtual Event Forum for all participants and advisors.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.
- National Business Professionals of America grants permission for the use of the copyrighted logo and tagline.

Method of evaluation

Application Technical Judges' Rating Sheet Presentation Judges' Rating Sheet

Length of event

No more than three (3) minutes set-up No more than ten (10) minutes presentation time room No more than five (5) minutes judges' questions

Please note: Those members who wish to receive judges' comments must submit an e-mail address at the time of submission.

$(V05)\ Mobile\ Applications\ (ML\mid S\mid PS)$

Judge Number	Member ID	
Technica	al Scoring Rubric	
Member Violated the Copyright and/or Fair Use Guidelines	☐ Yes (Disqualification)	□ No
If yes, please stop scoring and provide a brief re	eason for the disqualification below:	

Maria de Errela de	Below		~ -		Points
Item to Evaluate Member submitted the correct information and in the correct form	Average	Average	Good	Excellent	Awarded
Release Form(s) – PDF format and Works Cited – PD				10	
All points or none are awarded by the tec				10	
User Interface					
Grammar, spelling, punctuation, and usage	5	10	15	20	
Content without errors/No copyright violations	(3+ errors)	(2 errors)	(1 error)	(0 errors)	
Work is original, innovative and unique	1-5	6-10	11-15	16-20	
Graphic design is optimized for use on mobile	1-5	6-10	11-15	16-20	
devices	1-3	0-10	11-13	10-20	
Effective and aesthetic use of color, typography,	1-5	6-10	11-15	16-20	
and graphics	1-3	0-10	11-13	10-20	
Interface adheres to platform interface guidelines	1-5	6-10	11-15	16-20	
Interface is clear, uncluttered and easily understood	1-5	6-10	11-15	16-20	
TOTAL	USER INT	ERFACE (1	120 points	s maximum)	
Code and Data					
Application makes use of at least one (1) of the					
permitted platforms: Google Android® or Apple	0 (No)			20 (Yes)	
iOS®					
Code is clear, readable and well structured	1-5	6-10	11-15	16-20	
Code demonstrates clear understanding of object-	1-5	6-10	11-15	16-20	
oriented programming and design patterns					
Code utilized database to access stored information	1-5	6-10	11-15	16-20	
Code is well-documented	1-5	6-10	11-15	16-20	
	L CODE aı	nd DATA (1	100 points	s maximum)	
User Functionality			T		
Application runs on and/or deploys to a smartphone				4	
or tablet device running the chosen permitted	1-5	6-10	11-15	16-20	
platform					
Application loads and accurately retrieves	1-5	6-10	11-15	16-20	
information from database					
TOTAL USE	R FUNCTIO	ONALITY	(40 points	s maximum)	
Project Plan	1.7	C 10	11 17	16.20	
Grammar, spelling, punctuation w/o errors.	1-5	6-10	11-15	16-20	
Plan adequately details the how member will meet	1-5	6-10	11-15	16-20	
project requirements within the time allotted					
				s maximum)	
TOTAL TE	CHNICAL	POINTS (3	310 points	s maximum)	

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$(V05)\ Mobile\ Applications\ (ML\mid S\mid PS)$

Member ID

Presentation Scoring Rubric

	Below Average	Average	Good	Excellent	Points Awarded
PRESENTATION POINTS					
Ability to explain development/design process	1-5	6-10	11-15	16-20	
Ability to demonstrate how the application works through the use of the User Interface	1-5	6-10	11-15	16-20	
Ability to explain the logical design of application and design patterns used	1-5	6-10	11-15	16-20	
Ability to explain the code structures for specific application functionality	1-10	11-20	21-30	31-40	
Offered clear and direct responses to interview questions	1-5	6-10	11-15	16-20	
Grammar, spelling, punctuation, and usage	1-5	6-10	11-15	16-20	
Presentation quality/style	1-5	6-10	11-15	16-20	
TOTAL PRESENTATION POINTS (160 points maximum)					

SPECIFICATION POINTS: All points or none per item are awarded per item.				
Equipment set-up lasted no more than three (3) minutes	5			
Presentation lasted no more than ten (10) minutes	10			
TOTAL SPECIFICATION POINTS (15 points maximum)				

TOTAL MAXIMUM POINTS = 485

(V06) Promotional Photography (ML | S | PS)

Description

Students will demonstrate their skill and creative vision using a DSLR and image editing. This national event will be submitted and judged virtually. Awards will be presented at the National Leadership Conference.

Eligibility

- Any Business Professionals of America student member may enter this event.
- There are no restrictions on the number of entries per chapter or per state.

Event Registration

- Advisors register members for the event using the Membership Registration System, accessible at https://register.bpa.org.
- The event can be added to your invoice using step 4, "Virtual Event Registration." Enter the name of each student into the "notes" field.
- Event registration can be purchased with your original invoice or with a new invoice after member registration.
- Registration deadline is no later than 11:59 p.m. Eastern Time, on November 15, 2021.
- Members participating in competition must be registered for the event prior to submission deadline to be eligible.

Entry Fee

There will be a \$10 fee for each entry (*invoiced during event registration*).

Topic

Submit one environmental photograph of landscape unique to your area.

Competencies

- Apply basic camera techniques
- Demonstrate technical proficiency in the areas of proper focus
- Demonstrate knowledge of lighting techniques
- Demonstrate knowledge of exposure
- Demonstrate the ability to use creative compositional techniques
- Demonstrate knowledge of digital editing
- Demonstrate ability to print digital images
- Apply knowledge of software, equipment, and skills related to photography
- Demonstrate knowledge of copyright laws
- Demonstrate an understanding of developing a final product for a target audience

Specifications

- Submit one (1) photo in JPEG or JPG format as individual files and submit the Works Cited and signed Release Form(s) in a combined PDF file to: https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Time, on January 15, 2022.
- Member ID will be required for all submissions.
- No fax or mailed copies will be accepted.
- No exceptions can be made for missed deadlines due to incorrect submission or technical difficulties.
- Multiple submissions *cannot* be accepted.
- Materials from non-registered members, those missing Member ID and/or projects received after the deadline will *not* be accepted.
- Photos with any type of text on the photo will *not* be accepted.
- Photographs must be in digital format. The photograph must be taken with a digital camera; no scans of negatives, transparencies, or photographic prints are acceptable. Each file must be no larger than 5 megabytes must be in JPEG or JPG format, and must be at least 1,600 pixels wide (if a horizontal image) 1,600 pixels tall (if vertical image) OR Image Size must have a long dimension of at least 1,000 pixels and no more than 3,000 pixels.
- The photograph, each in its entirety, must be a single work of original material taken by the contest entrant.
- Only minor burning, dodging and/or color correction is acceptable, as are hand tinting and cropping.
- Photographs must *not* constitute copyright infringement or fraud.
- Watermarks are *not* acceptable.
- Photos may *not* be taken using a mobile device or edited using mobile app software.
- The member is responsible for securing a signed Release Form from any person whose image is used in the production.
- Members will be assigned to sections prior to their preliminary presentation.
- For members who qualify, members' advisors will be contacted to reserve a time for a video conference presentation before a panel of judges. Email confirmation will be sent to those members eligible to reserve a presentation time. The dates and times for presentation reservations will be announced via e-mail notification.
- The top members with the highest cumulative technical and presentation scores will be invited to attend the National Leadership Conference to be recognized for their outstanding efforts and to participate in the National Showcase. See https://bpa.org/nlc/virtual-competitions-and-nlc-national-showcase/ for more information.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.
- National Business Professionals of America grants permission for the use of the copyrighted logo and tagline.
- For those students advancing to the National Showcase, photos must meet the following specifications:
 - Display shows original photo on 5"x7" and final photo on 8"x10" photo paper, drymounted on a board no larger than 24"x18"
 - o Photo can be mounted on the board horizontally or vertically
 - o You may print in glossy or matte
 - o Photo must be mounted on one board that will fit on an easel for the showcase
- Mount the photo ONLY on the board. Please do *not* include any text or names, borders, stickers, etc.

Method of evaluation

Application Technical Judges' Rating Sheet Presentation Judges' Rating Sheet

Length of event

No more than three (3) minutes set-up No more than seven (7) minutes presentation time No more than five (5) minutes judges' questions

Please note: Those members who wish to receive judges' comments must submit an e-mail address at the time of submission.

This event is sponsored by:



(V06) Promotional Photography (ML $\mid S \mid PS$)

Judge Number	Member ID		
<u>Technica</u>	l Scoring Rubric		
Member Violated the Copyright and/or Fair Use Guidelines	☐ Yes (Disqualification)	□ No	
If yes, please stop scoring and provide a brief reaso	on for the disqualification below:		

	Below				Points
Items to Evaluate	Average	Average	Good	Excellent	Awarded
Member submitted the correct information and	in the correct	format.			
• Signed Release Form(s) – PDF format				10	
 Works Cited – PDF format 				10	
All points or none are awarded i	by the techn	ical judge.			
Photos shows imagination, creativity, and originality	1-5	6-10	11-15	16-20	
Photos are sharp and well-focused	1-5	6-10	11-15	16-20	
Photos gain attention and has eye appeal	1-5	6-10	11-15	16-20	
Photos show use of proper lighting and exposure	1-5	6-10	11-15	16-20	
Photos deliver eye appeal, selection and arrangement of subjects within the frame (i.e. rule of thirds)	1-5	6-10	11-15	16-20	
Photos show proper image manipulation techniques (Only minor burning, dodging and/or color correction is acceptable, as are hand tinting and cropping.)	1-5	6-10	11-15	16-20	
Photos demonstrate a variety of composition techniques	1-5	6-10	11-15	16-20	
TOTAI	TECHNIC	AL POINTS ((160 points)	maximum)	

$(V06)\ Promotional\ Photography\ (ML\mid S\mid PS)$

Judge Number	Member ID	

Presentation Scoring Rubric

Items to Evaluate	Below Average	Average	Good	Excellent	Points Awarded
Oral presentation/stage presence/delivery (Including: maintaining eye contact, voice inflection, well-spoken, etc.)	1-5	6-10	11-15	16-20	Tivalueu
Explain the photo composition of your photos	1–5	6–10	11–15	16–20	
Explain the lighting selections choices (For Example: exposure, flash photography, studio lighting, natural lighting, etc.)	1–5	6–10	11–15	16–20	
Explanation of camera setting choices	1-5	6-10	11-15	16-20	
Showcases a variety of compositions in photo submissions	1-5	6-10	11-15	16-20	
Effectiveness of presentation	1-5	6-10	11-15	16-20	
Answers to judges' questions	1-2	3-5	6-8	9-10	
TOTAL PRESENTATION POINTS (130 points maximum)					

Specification Scoring Rubric

SPECIFICATION POINTS: All points or none per item are awarded per item.			
Set-up lasted no longer than three (3) minutes – 5 points Presentation lasted no longer than seven (7) minutes – 5 points	10		
Member name does <i>not</i> appear on submitted output	10		
Photos were <i>not</i> edited using mobile app software	10		
TOTAL SPECIFICATION POINTS (30 points maximum)			

TOTAL MAXIMUM POINTS = 240

(V07) Cybersecurity/Digital Forensics (ML | S | PS)

Description

Demonstrate knowledge of computer security and cybersecurity management tasks in multiple computer and mobile platforms. This national event will be graded and require judged components on-site at the National Leadership Conference. Awards will be presented at the National Leadership Conference.

Eligibility

- Any Business Professionals of America student member may enter this event.
- There are no restrictions on number of entries per chapter or per state.

Contest Overview

Round One: All registered competitors will complete a fifty (50) question objective test virtually. The top twenty (20) competitors will be invited to participate in Round Two.

Round Two: The top twenty (20) competitors from Round One will be invited to create a presentation (no longer than ten (10) minutes) on the following topic:

Topic (Round Two Competitors Only)

You have been asked to develop a presentation on recent Ransomware attacks. Suggested topics to cover are, but are not limited to:

- How were they attacked?
- Corporate responsibility during/after an attack
- Comparison different types of Ransom attacks
- Preventative measures for attacks
- Impact on individual lives and/or groups of people
- Security improvements made due to these attacks

Event Registration

- Advisors register members for the event using the Membership Registration System, accessible at https://register.bpa.org.
- The event can be added to your invoice using step 4, "Virtual Event Registration." Enter the name of each student into the "notes" field.
- Event registration can be purchased with your original invoice or with a new invoice after member registration.
- Registration deadline is no later than 11:59 p.m. Eastern Time, on November 15, 2021.
- Members participating in competition must be registered for the event prior to submission deadline to be eligible.

Entry Fee

There will be a \$10 fee for each entry (*invoiced during event registration*).

Competencies

- Demonstrate knowledge of security threats
- Understand infrastructure security
- Demonstrate knowledge of cryptography, access control and authentication
- Demonstrate security tactics to prevent against external attack
- Demonstrate knowledge of operational and organization security
- Identify security threats
- Demonstrate hardening internal Windows and Linux systems and services
- Demonstrate knowledge of TCP/IP

Business Professionals of America Workplace Skills Assessment Program Material contained in this publication may be reproduced for member and/or event use only.

- Demonstrate hardening Internet work devices and services
- Demonstrate knowledge of network defense fundamentals
- Demonstrate knowledge of wireless technologies (ie. WAN, PAN, and/or WPAN)
- Create security polices
- Perform a risk analysis
- Demonstrate knowledge of biometrics
- Demonstrate knowledge of cryptography
- Create router and access control lists
- Demonstrate knowledge of internet security issues
- Manage certificates
- Monitor security infrastructure

Information Technology Common Standards

- Utilize digital tools to gather, evaluate, and use information
- Demonstrate a sound understanding of technology concepts, systems, and operations
- Explain how IT increases business productivity and effectiveness
- Demonstrate an understanding of project management concepts in IT
- Explain the key functions and applications of software
- Demonstrate an understanding of how new IT technologies influence business practices
- Demonstrate technical knowledge of the Internet
- Demonstrate knowledge of basic web page design and functioning

Specifications

- Compete in the objective portion of the event at proctored testing site determined by National BPA.
- The member shall design a computer-generated multimedia presentation on the assigned topic.
- The member is to make effective use of current multimedia technology in the presentation (e.g., sound, movement, digital video, etc.).
- The length of set-up will be no more than three (3) minutes.
- The length of the presentation will be no less than seven (7) minutes and no more than ten (10) minutes, followed by no more than five (5) minutes of judges' questions.
- All text/graphic materials must follow the organization's <u>Graphic Standards</u> and make proper use of the logo and/or organization's name. (Refer to the <u>Graphic Standards</u> in the <u>Style & Reference</u> <u>Manual.</u>)
- Members will be assigned to sections prior to their preliminary presentation.
- For members who qualify, members' advisors will be contacted to reserve a time for a videoconference presentation before a panel of judges. E-mail confirmation will be sent to those members eligible to reserve a presentation time. The dates and times for presentation reservations will be announced via e-mail notification.
- The top members with the highest cumulative objective exam and presentation scores will be invited to attend the National Leadership Conference to be recognized for their outstanding efforts and to participate in a hands-on portion at the National Leadership Conference.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.
- National Business Professionals of America grants permission for the use of the copyrighted logo and tagline.

Method of evaluation

Objective

Presentation Judges' Rating Sheet

Application: Top 10 members at national level only. Reference materials are allowed for the application portion.

Certification test taken per conference schedule at NLC.

At the national level, scores from the preliminary round and objective test do not advance with member to finals. Final contest score is based solely on hands-on component.

Length of event

Objective - No more than sixty (60) minutes for objective test

Presentation - No more than three (3) minutes set-up

Presentation - No more than ten (10) minutes presentation time

Presentation - No more than five (5) minutes judges' questions

Finals - No more than sixty (60) minutes for hands-on tasks

This event is sponsored by:





(V07) Cybersecurity/Digital Forensics (ML \mid S \mid PS)

Judge Number	Member ID		
Pres	sentation Scoring Rubric		
Member Violated the Copyright and/or Fair Use Guidelines	☐ Yes (Disqualification)	□ No	
If yes, please stop scoring and provide	a brief reason for the disqualification b	pelow:	
Member followed topic	□ Yes	□ No	

(Disqualification)

Items to Evaluate	Below Average	Average	Good	Excellent	Points Awarded
Opening and summary	1-5	6-10	11-15	16-20	
Objectives to be achieved are stated	1-5	6-10	11-15	16-20	
Ability to use technical terms, along with appropriate explanations that achieve effective communication	1-5	6-10	11-15	16-20	
General content	1-5	6-10	11-15	16-20	
Typography (typeface, size, & color)	1-3	4-6	7-9	10-12	
Functional graphics contribute to the progression of the idea	1-3	4-6	7-9	10-12	
Charts and graphs used effectively	1-5	6-10	11-15	16-20	
Voice quality and diction	1-5	6-10	11-15	16-20	
Self-confidence, assertiveness, and eye contact	1-5	6-10	11-15	16-20	
Development of stated theme	1-10	11-20	21-30	31-40	
Answers to judges' questions	1-10	11-20	21-30	31-40	
TOTAL PRESENTATION POINTS (244 points maximum)					

Props and/or additional items shall not be used as a basis for scoring.

(V07) Cybersecurity/Digital Forensics (ML \mid S \mid PS)

Judge Number	Member ID

Specification Scoring Rubric

SPECIFICATION POINTS: All points or none per item are awarded by the proctor		Points
per member, <i>not</i> per judge.		Awarded
Set-up lasted no more than three (3) minutes – 5 points Presentation was no less than seven (7) minutes and lasted no more than ten (10) minutes – 5 points	10	
TOTAL SPECIFICATION POINTS (10 points maxi	mum)	

TOTAL MAXIMUM POINTS = 254

PRESENTATION WILL BE STOPPED AT TEN (10) MINUTES

(V08) Start-up Enterprise Team (ML | S | PS)

Description

Develop an operating plan and organizational structure to initiate a small business. Teams are to assume they are presenting their products/services to potential buyers. The event may be repeated but previously used business plans may *not* be submitted.

Eligibility

- Any Business Professionals of America student member may enter this event.
- A team will consist of 2-4 members.
- There are no restrictions on number of entries per chapter or per state.

Event Registration

- Advisors register members for the event using the Membership Registration System, accessible at https://register.bpa.org.
- The event can be added to your invoice using step 4, "Virtual Event Registration." Enter the name of each student into the "notes" field.
- Event registration can be purchased with your original invoice or with a new invoice after member registration.
- Registration deadline is no later than 11:59 p.m. Eastern Time, on November 15, 2021.
- Members participating in competition must be registered for the event prior to submission deadline to be eligible.

Entry Fee

There will be a \$20 fee for each team (*invoiced during event registration*).

Competencies

- Demonstrate knowledge and understanding of entrepreneurship
- Communicate research in a clear and concise manner both orally and in writing
- Demonstrate effective persuasive and informative communication and presentation skills
- Identify and utilize internal and external resources
- Develop a written business plan for a start-up business
- Identify customer base including consumer and organizational markets and demographics
- Identify customer relations or markets
- Demonstrate successful price selection including the reasoning and methods used in determining the price
- In addition, an analysis of the necessary financial data required to establish their business

Specifications

- Submit the URL to the final project files, Works Cited, and signed <u>Release Form(s)</u> in a combined PDF file to: https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Time, on January 15, 2022.
- Member ID will be required for all submissions.
- Information in the business plan must be authentic; however, team may choose to use a fictitious address and telephone number.
- Teams will demonstrate oral communication skills.
- Entries outlining the purchase of a franchise do *not* satisfy the topic and are subject to *disqualification*.

- The business plan must *not* exceed fifteen (15) pages, single-sided (excluding the Title page, Table of Contents, Works Cited, and supporting documentation) and must follow the Business Plan format in the *Style & Reference Manual*.
- Any business plan submitted beyond the maximum number of pages will be *disqualified*.
- The completed plan must include, but is *not* limited to, the following:
 - o Title Page, Table of Contents, and Works Cited (excluded from 15-page maximum)
 - o Executive Summary
 - Description of proposed business
 - Objectives of the business
 - Proposed business strategies
 - Product(s) and/or service(s) to be provided
 - Management and ownership of the business
 - Marketing analysis
 - o Financial analysis
 - o Supporting documentation (excluded from 15-page maximum)
 - Financial analysis (include income statement, balance sheet, cash flow statement, and other analyses)
 - o Supporting documents (research, charts, brochures, résumés, etc.)
- Members will receive an automated response confirmation at the time of submission.
- Individual confirmation of receipt *cannot* be provided by the National Center.
- No fax or mailed copies will be accepted.
- No exceptions can be made for missed deadlines due to incorrect submission or technical difficulties.
- Multiple submissions *cannot* be accepted.
- Only one (1) team members should complete the submission.
- The limit for file size is five (5) MB.
- No changes can be made to the project after the date of submission.
- Teams will be assigned to sections prior to their preliminary presentation.
- For teams who qualify, the teams' advisors will be contacted to reserve a time for a videoconference presentation before a panel of judges. E-mail confirmation will be sent to those teams eligible to reserve a presentation time. The dates and times for presentation reservations will be announced via e-mail notification.
- The top teams with the highest cumulative technical and presentation scores will be invited to attend the National Leadership Conference to be recognized for their outstanding efforts and to participate in the National Showcase. See http://www.bpa.org/nlc/nationalshowcase for more information.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The https://www.copyright.gov/title17/title17/title17.pdf. The <a href="https://www.copyright.gov/title17/title17/title17/title17/title17/title17/title17/title17/title17/title17/title17/title17/title17/title17/title17/title17/title17/t
- National Business Professionals of America grants permission for the use of the copyrighted logo and tagline.

Method of evaluation

Application Technical Judges' Rating Sheet Presentation Judges' Rating Sheet

Length of event

No more than three (3) minutes set-up No more than ten (10) minutes presentation time No more than five (5) minutes judges' questions

(V08) Start-up Enterprise Team (ML \mid S \mid PS)

Judge Number	mber	
<u>Te</u>	echnical Scoring Rubric	
Team Violated the Copyright and/or Fair Use Guidelines	☐ Yes (Disqualification)	□ No
If yes, please stop scoring and provide a	brief reason for the disqualification	below:
Team followed topic	□ Yes	☐ No (Disqualification)

Below Average	Average	Good	Excellent	Points Awarde
entation, Works	Cited in a con		10	
1-5	6-10	11-15	16-20	
1-5	6-10	11-15	16-20	
1-5	6-10	11-15	16-20	
1-5	6-10	11-15	16-20	
1-5	6-10	11-15	16-20	
1-5	6-10	11-15	16-20	
1-5	6-10	11-15	16-20	
1-5	6-10	11-15	16-20	
1-5	6-10	11-15	16-20	
(Average	Average Average In the correct format. entation, Works Cited in a consumarded by the technical judge 1-5 6-10 1-5 6-10 1-5 6-10 1-5 6-10 1-5 6-10 1-5 6-10 1-5 6-10 1-5 6-10 1-5 6-10 1-5 6-10	Average Average Good In the correct format. entation, Works Cited in a combined PDF awarded by the technical judge. 1-5 6-10 11-15 1-5 6-10 11-15 1-5 6-10 11-15 1-5 6-10 11-15 1-5 6-10 11-15 1-5 6-10 11-15 1-5 6-10 11-15 1-5 6-10 11-15 1-5 6-10 11-15	Average Average Good Excellent In the correct format. entation, Works Cited in a combined PDF awarded by the technical judge. 10 1-5 6-10 11-15 16-20 1-5 6-10 11-15 16-20 1-5 6-10 11-15 16-20 1-5 6-10 11-15 16-20 1-5 6-10 11-15 16-20 1-5 6-10 11-15 16-20 1-5 6-10 11-15 16-20 1-5 6-10 11-15 16-20 1-5 6-10 11-15 16-20

(V08) Start-up Enterprise Team (ML \mid S \mid PS)

Judge Number	Team Number	

Presentation Scoring Rubric

Oral Presentation Evaluation	Below Average	Average	Good	Excellent	Points Awarded
Opening and summary	1-5	6-10	11-15	16-20	
Content of presentation	1-5	6-10	11-15	16-20	
Effectiveness of presentation	1-5	6-10	11-15	16-20	
Supporting documentation	1-5	6-10	11-15	16-20	
Answers to judges' questions	1-5	6-10	11-15	16-20	
TOTAL PRESENTATION POINTS (100 points maximum)					

Specification Scoring Rubric

SPECIFICATION POINTS: All points or none per item are awarded by the proctor per member, <i>not</i> per judge.		Points Awarded
Set-up lasted no longer than three (3) minutes - 5 points Presentation lasted no longer than ten (10) minutes - 5 points	10	
Plan used the correct format for Title Page, Table of Contents, Works Cited and Business Plan according to the <u>Style & Reference Manual</u>		
TOTAL SPECIFICATION POINTS (20 points ma	ximum)	

TOTAL MAXIMUM POINTS = 310

(V09) Financial Portfolio Management Team (ML | S | PS)

Description

Teams (2-4 members) will enter an investment simulation using an online platform provided by a BPA partner. The simulation will provide the students \$100,000 initially, to be used to invest in stocks, mutual funds, and/or bonds. Awards will be presented at the National Leadership Conference.

Eligibility

- Any Business Professionals of America student member may enter this event.
- There are no restrictions on number of entries per chapter or per state.

Contest Overview

Round One: All registered teams will participate in a virtual stock market challenge.

Teams manage their portfolios throughout the contest with the following requirements:

- Teams can buy any investment allowed through the NYSE and NASDAQ markets, including stocks, mutual funds, ETFs, and bonds.
- Teams will be limited on any one investment to 20% of their portfolio, thus mandating a diversification strategy.
- Teams will be allowed to buy on margin up to 100% of their initial cash balance, at an interest rate to be determined by current market factors at the inception of the contest.
- Teams will receive interest on any cash balance maintained, at a rate to be determined by current market factors at the inception of the contest.
- Teams will buy and sell as they wish, with each transaction subject to a pre-determined fee subtracted from their cash balance (online platform will determine the fee).
- Teams must make a minimum of five transactions to be eligible for placement.

The top twenty (20) teams, in terms of portfolio value, will be invited to participate in Round Two.

Additional information regarding Round One will be sent to all registered teams after the November 15, 2021 registration deadline.

Round Two: The top twenty (20) teams from Round One will be invited to create and present a virtual presentation (no longer than ten (10) minutes) on their strategies for success and challenges faced.

Suggested strategies include, but not limited to:

- Analysis of day-to-day stock trends and historic performance
- Research on companies' past news releases
- Research on companies' development of products, patents, potential buyouts, etc...
- Research on historic and future quarterly earnings reports
- Research on market IPOs
- Analysis of financial statements, including financial ratios
- Industry research and analysis

Event Registration

- Advisors register members for the event using the Membership Registration System, accessible at https://register.bpa.org.
- The event can be added to your invoice using step 4, "Virtual Event Registration." Enter the name of each student into the "notes" field.
- Event registration can be purchased with your original invoice or with a new invoice after member registration.
- Registration deadline is no later than 11:59 p.m. Eastern Time, on November 15, 2021.
- Members participating in competition must be registered for the event prior to submission deadline to be eligible.

Entry Fee

There will be a \$20 fee for each team entry (invoiced during event registration).

Competencies

- Calculate investment amounts given current prices and investment restrictions
- Research and analyze various investment options
- Manage an online fund
- Determine timing of buying and selling investments using various market and economic factors
- Calculate return on investments
- Analyze cash and investments to maximize return
- Prepare a presentation using a presentation software
- Prepare reports using Excel
- Present investment strategies

Specifications

- Compete in the virtual stock market challenge, powered by StockTrak.
- The member shall design a computer-generated multimedia presentation on the assigned topic.
- The member is to make effective use of current multimedia technology in the presentation (e.g., sound, movement, digital video, etc.).
- The length of set-up will be no more than three (3) minutes.
- The length of the presentation will be no less than seven (7) minutes and no more than ten (10) minutes, followed by no more than five (5) minutes of judges' questions.
- All text/graphic materials must follow the organization's <u>Graphic Standards</u> and make proper use of the logo and/or organization's name. (Refer to the <u>Graphic Standards</u> in the <u>Style & Reference</u> <u>Manual</u>.)
- Members will be assigned to sections prior to their preliminary presentation.
- For members who qualify, members' advisors will be contacted to reserve a time for a videoconference presentation before a panel of judges. E-mail confirmation will be sent to those members eligible to reserve a presentation time. The dates and times for presentation reservations will be announced via e-mail notification.
- The top teams with the highest cumulative technical and presentation scores will be invited to attend the National Leadership Conference to be recognized for their outstanding efforts and to participate in the National Showcase. See http://www.bpa.org/nlc/nationalshowcase for more information.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The https://www.copyright.gov/title17/title17/title17.pdf. The <a href="https://www.copyright.gov/title17/title17/title17/title17/title17/title17/title17/title17/title17/title17/title17/title17/title17/title17/title17/title17/title17/t
- National Business Professionals of America grants permission for the use of the copyrighted logo and tagline.

Method of evaluation

Virtual Stock Market Challenge (virtual hands-on) Presentation Judges' Rating Sheet

Length of event

Virtual Stock Market Challenge (virtual hands-on) - November 16, 2020 - January 15, 2021

Presentation - No more than three (3) minutes set-up

Presentation - No more than ten (10) minutes presentation time

Presentation - No more than five (5) minutes judges' questions

This event is sponsored by:



$(V09)\ Financial\ Portfolio\ Investment\ Team\ (ML\mid S\mid PS)$

Judge Number Team Number					
Prese	entation Scoring Rubric				
Member Violated the Copyright and/or Fair Use Guidelines	☐ Yes (Disqualification)	□ No			
If yes, please stop scoring and provide a	brief reason for the disqualification b	pelow:			
Member followed topic	□ Yes	☐ No (Disqualification)			

Items to Evaluate	Below Average	Average	Good	Excellent	Points Awarded
Introduction and Conclusion	1-5	6-10	11-15	16-20	
Investment strategy is explained	1-5	6-10	11-15	16-20	
Ability to use technical terms, along with appropriate explanations	1-5	6-10	11-15	16-20	
Investment strategy and research demonstrated financial understanding and knowledge	1-5	6-10	11-15	16-20	
Typography and graphics used effectively	1-5	6-10	11-15	16-20	
Professionalism of Presentation (voice quality, diction, eye contact)	1-5	6-10	11-15	16-20	
Presentation achieved desired results	1-5	6-10	11-15	16-20	
Answers to judges' questions	1-5	6-10	11-15	16-20	
TOTAL PRESENTATION POINTS (160 points maximum)					

Props and/or additional items shall not be used as a basis for scoring.

$(V09)\ Financial\ Portfolio\ Investment\ Team\ (ML\mid S\mid PS)$

Judge Number	Team Number

Specification Scoring Rubric

SPECIFICATION POINTS: All points or none per item are awarded by the proctor per member, <i>not</i> per judge.		Points Awarded
Set-up lasted no more than three (3) minutes – 5 points Presentation was no less than seven (7) minutes and lasted no more than ten (10) minutes – 5 points	10	
TOTAL SPECIFICATION POINTS (10 points maxi	mum)	

TOTAL MAXIMUM POINTS = 170

PRESENTATION WILL BE STOPPED AT TEN (10) MINUTES

(V10) Virtual Branding Team (ML | S | PS)

Description

Marketing in today's world focuses on the combination of digital design, social media, virtual mock-ups, and engaging multimedia experiences. This virtual event will evaluate knowledge and skills utilizing cross-medium branding in a team environment.

Teams are recommended to use Adobe XD[®], Adobe Illustrator[®], Adobe Dimension[®], Adobe Photoshop[®], Adobe Premiere (Rush)[®] or other software that meets the contest specifications.

Event Registration

- Advisors register members for the event using the Membership Registration System, accessible at https://register.bpa.org.
- The event can be added to your invoice using step 4, "Virtual Event Registration." Enter the name of each student into the "notes" field.
- Event registration can be purchased with your original invoice or with a new invoice after member registration.
- Registration deadline is no later than 11:59 p.m. Eastern Time, on November 15, 2021.
- Members participating in competition must be registered for the event prior to submission deadline to be eligible.

Entry Fee

There will be a \$20 fee for each team (invoiced during event registration).

Competencies

- Demonstrate knowledge of transitions and audio/video editing techniques
- Demonstrate proper use in placement of titles and visual effects
- Demonstrate teamwork skills needed to function in a virtual branding environment
- Develop promotional cross-medium strategy
- Demonstrate awareness of requirements of target audience (prospective customers)
- Demonstrate awareness of accessibility concerns
- Demonstrate teamwork skills needed to function in a business setting
- Demonstrate interconnected cross-medium design plan
- Apply principles of design and rules for proper layout in developing business publications for multiple screens and printing situations
- Use principles of design, layout, and typography in media and user experience design
- Demonstrate effective persuasive and informative communication and presentation skills

Topic

Your team has been contracted by Digital Solutions, LLC to build prototypes for a future E-Sports event taking place in your local area. Your team needs to design and create a virtual cross-platform branding package for a new product consisting of the following:

- Social Media (30 product promo video)
- o Promotional Product Flyer (product information, specifications, cost, ordering)
- o 3D Event Giveaway Mockup (Visual of the product)
- o Mobile App Mockup (event information, specifications, cost, ordering)
- o Event Website Mockup (event information, specifications, cost, ordering)
- One (1) page overview document outlining the team decision making process
 - Include branding guidelines for fonts, color guide, and acceptable brand usage

NOTE: The key points of this contest are the actual virtual cross-platform branding components and not the event itself.

Specifications

- Completed projects (see topic for all project requirements) may be uploaded to a file sharing site (Google Drive or Dropbox, etc.) It is recommended that you set the access level of your project to one of BPA's recommended settings. See page 23 for settings recommendations.
- Submit the URL to the final project files, Works Cited, and signed <u>Release Form(s)</u> in a combined PDF file to: https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Time, on January 15, 2022.
- Member ID will be required for all submissions.
- The team is responsible for securing a signed <u>Release Form</u> from any person whose image is used in the production.
- All text/graphic materials must follow the organization's <u>Graphic Standards</u> and make proper use of the logo and/or organization's name. (Refer to the <u>Graphic Standards</u> in the <u>Style & Reference</u> <u>Manual.</u>)
- Teams will be assigned to sections prior to their preliminary presentation.
- For teams who qualify, the teams' advisors will be contacted to reserve a time for a videoconference presentation before a panel of judges. E-mail confirmation will be sent to those teams eligible to reserve a presentation time. The dates and times for presentation reservations will be announced via e-mail notification.
- The top teams with the highest cumulative technical and presentation scores will be invited to attend the National Leadership Conference to be recognized for their outstanding efforts and to participate in the National Showcase. See https://bpa.org/nlc/virtual-competitions-and-nlc-national-showcase/ for more information.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.
- National Business Professionals of America grants permission for the use of the copyrighted logo and tagline.

Method of evaluation

Application Technical Judges' Rating Sheet Presentation Judges' Rating Sheet

Length of event

No more than three (3) minutes set-up No more than ten (10) minutes presentation time No more than five (5) minutes judges' questions

Please note: Those teams who wish to receive judges' comments must submit an e-mail address at the time of submission.

This event is sponsored by:



(V10) Virtual Branding Team (ML \mid S \mid PS)

Judge Number	Team Number				
Technica	al Scoring Rubric				
Team Violated the Copyright and/or Fair Use Guidelines	☐ Yes (Disqualification)	□ No			
If yes, please stop scoring and provide a brief	reason for the disqualification bel	low:			

Items to Evaluate	Below Average	Average	Good	Excellent	Points Awarded
Team submitted the correct information			Good	Excenent	Awarucu
• Signed Release Form(s) – PDF					
One-page team design process		ument		10	
 Works Cited – PDF format 					
All points or none are award	ed by the tech	mical judge.			
Content Aligns to topic, depth of research	1-5	6-1	11-15	16-20	
Technique Aesthetic use of colors and fonts, Consistent Format, Visually Organized	1-5	6-10	11-15	16-20	
Creativity/Originality	1-5	6-10	11-15	16-20	
Influence Influences audience	1-5	6-1	11-15	16-20	
Innovative Technology Variety of software applications are used to demonstrate cross-platform branding	1-5	6-10	11-15	16-20	
Grammar	0	5	10	20	
Spelling, punctuation, and usage	(3+ errors)	(2 errors)	(1 error)	(0 errors)	

$(V10)\ Virtual\ Branding\ Team\ (ML\mid S\mid PS)$

Technical Scoring (Continued)

Social Media Event Promotion					
Design gains attention and has eye appeal	1-5	6-10	11-15	16-20	
Event information is identifiable	1-5	6-10	11-15	16-20	
Promotional Event Flyer					
Design gains attention and has eye appeal	1-5	6-10	11-15	16-20	
Design demonstrates awareness of target audience	1-5	6-10	11-15	16-20	
Event flyer is informative and follows principles of typography	1-5	6-10	11-15	16-20	
3D Event Giveaway Prototype					
Design gains attention and has eye appeal	1-5	6-10	11-15	16-20	
Event is accurately shown and features are identifiable	1-5	6-10	11-15	16-20	
Event Mobile App Prototype					
Design gains attention and has eye appeal	1-5	6-10	11-15	16-20	
User Experience workflow is evident	1-5	6-10	11-15	16-20	
Event Webpage Prototype					
Design gains attention and has eye appeal	1-5	6-10	11-15	16-20	
Event information is easily identifiable	1-5	6-10	11-15	16-20	
One Page Overview – Team Design Pr	ocess				
Team involvement is evident	1-5	6-10	11-15	16-20	
Rationale for branding decisions is detailed	1-5	6-10	11-15	16-20	
Branding guidelines for color, fonts, and acceptable usage are outlined	1-5	6-10	11-15	16-20	
	TECHNIC	CAL SCORI	E (410 po in	ts maximum)	

(V10) Virtual Branding Team (ML \mid S \mid PS)

Judge Number	Team Number
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Presentation Scoring Rubric

Items to Evaluate	Below Average	Average	Good	Excellent	Points Awarded
Oral presentation/stage presence/delivery	1-5	6-10	11-15	16-20	
Content of presentation (inspiration for the theme, concept development, software used, technology used, & specifications of design)	1-5	6-10	11-15	16-20	
Effectiveness of presentation	1-5	6-10	11-15	16-20	
Answers to judges' questions	1-5	6-10	11-15	16-20	
TOTAL PRESENTATION POINTS (80 points maximum)					

TOTAL MAXIMUM POINTS = 490

FINANCE EVENTS

(100)	Fundamental Accounting (S)
(105)	College Accounting (PS)
(110)	Advanced Accounting (S)
(115)	Advanced College Accounting (PS)
(125)	Payroll Accounting (S PS)
(135)	Managerial Accounting (PS)
(140)	Federal Income Tax Accounting (PS)
(145)	Banking & Finance (S PS)
(150)	Financial Analyst Team (S PS)
(155)	Economic Research Individual (S)
(160)	Economic Research Team (S)
(165)	Personal Financial Management (S PS)
(170)	Financial Audit (PS) – Pilot
(190)	Financial Math & Analysis Concepts — Open Event (S PS)

(100) Fundamental Accounting (S)

Description

Assessment of entry-level accounting principles. Members analyze, journalize, post transactions and prepare financial reports/statements.

Eligibility

Limited to Secondary division student members who have not completed their first year of accounting. Member may not enter Fundamental Accounting and Advanced Accounting in the same year. This event may *not* be repeated.

Member must supply

Sharpened No. 2 pencils, pens, ruler

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC

Calculator Guidelines. Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Complete and explain the purpose of the various steps in the accounting cycle
- Demonstrate an understanding of the fundamental accounting equation
- Apply generally accepted accounting principles (GAAP) to determine the value of assets, liabilities. and owner's equity
- Define accounting terms and concepts, and explain the purpose of the accounting system
- Analyze transactions affecting assets, liabilities, owner's equity, revenues, and expenses
- Analyze a chart of accounts using proper numerical sequencing
- Record transactions in general journals
- Describe forms used to open and use a checking account
- Reconcile a bank statement
- Journalize and post entries relating to bank service
- Open and replenish a petty cash fund and journalize transactions
- Analyze accruals and deferrals

- Prepare a trial balance
- Prepare and analyze financial statements and reports
- Update accounts through adjusting and closing entries
- Differentiate between forms of business ownership
- Differentiate between a service and a merchandising business
- Analyze transactions relating to the purchase and sale of merchandise
- Analyze uncollectible accounts
- Depreciate plant assets
- Record transactions in special journals
- Post from journals to general and subsidiary ledgers
- Prepare schedules for subsidiary ledgers
- Prepare a post-closing trial balance
- Find and correct errors
- Demonstrate periodic inventory and cost of goods sold calculations

Method of evaluation

Application and Objective Test

Entries

Each state is allowed five (5) entries

Length of event

No more than ten (10) minutes orientation No more than ninety (90) minutes testing time No more than ten (10) minutes wrap-up

(105) College Accounting (PS)

Description

Assessment of entry-level basic accounting principles. Members analyze, journalize, and update accounts in order to prepare financial reports/statements.

Eligibility

Any Post-secondary division student member may enter this event. Member may not enter College Accounting and Advanced College Accounting in the same year. This event may not be repeated.

Member must supply

Sharpened No. 2 pencils, pens, ruler

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC Calculator Guidelines. Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Differentiate between forms of business ownership
- Complete and explain the purpose of the various steps in the accounting cycle
- Apply generally accepted accounting principles (GAAP) to determine the value of assets, liabilities, and owner's equity
- Define accounting terms and concepts, and explain the purpose of the accounting system
- Demonstrate an understanding of the accounting equation
- Analyze transactions affecting assets, liabilities, owner's equity, revenues, expenses and dividends
- Record transactions in general journals
- Post from journals to general and subsidiary ledgers
- Prepare a trial balance
- Calculate depreciation using straight-line, units-ofproduction, and double-declining balance methods

- Calculate and record end-of-period adjustments
- Prepare inventory records using perpetual FIFO, LIFO, and Weighted-Average methods
- Analyze transactions relating to the purchase and sale of merchandise
- Determine and record uncollectible accounts receivable
- Determine interest and maturity value of a promissory note
- Prepare, interpret, and analyze financial statements and reports for service and merchandising businesses
- Journalize closing entries
- Prepare a post-closing trial balance
- Calculate and interpret financial ratios

Method of evaluation

Application and Objective Test

Length of event

No more than ten (10) minutes orientation No more than ninety (90) minutes testing time No more than ten (10) minutes wrap-up

Entries

Each state is allowed five (5) entries

(110) Advanced Accounting (S)

Description

Assessment of intermediate and advanced accounting principles. Members analyze, journalize, and update accounts in order to prepare financial reports/statements for partnerships and corporations.

Eligibility

Any Secondary division student member may enter this event. Member may *not* enter Fundamental Accounting and Advanced Accounting in the same year.

Member must supply

Sharpened No. 2 pencils, pens, ruler

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC Calculator Guidelines. Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Competencies

- Complete and explain the purpose of the accounting cycle
- Apply generally accepted accounting principles (GAAP) to determine the value of assets, liabilities, and owner's equity
- Apply accounting concepts for service and merchandising organizations
- Apply accounting concepts for sole proprietorships, partnerships and corporations
- Classify assets and liabilities
- Analyze and record business transactions
- Determine and record uncollectible accounts receivable, using income statement and balance sheet methods
- Determine interest and maturity value of promissory notes and bonds
- Determine inventory valuations using FIFO, LIFO, and weighted-average methods
- Record adjusting and closing entries
- Analyze and record equity transactions for various forms of business ownership
- Prepare, interpret, and analyze financial statements for service and merchandising businesses

Method of evaluation

Application and Objective Test

Length of event

No more than ten (10) minutes orientation No more than ninety (90) minutes testing time No more than ten (10) minutes wrap-up

Entries

Each state is allowed five (5) entries

This event is sponsored by:



(115) Advanced College Accounting (PS)

Description

Interpret and analyze sole proprietorships, partnerships, and corporate financial accounting data.

Eligibility

Any Post-secondary division student member may enter this event. Member may *not* enter College Accounting and Advanced College Accounting in the same year.

Member must supply

Sharpened No. 2 pencils, pens, ruler

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC

<u>Calculator Guidelines</u>. Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Complete and explain the purpose of the various steps in the accounting cycle
- Apply generally accepted accounting principles (GAAP) to determine the value of assets, liabilities, and owner's equity
- Prepare, interpret, and analyze financial statements for service and merchandising businesses
- Determine and record uncollectible accounts receivable
- Calculate periodic and perpetual inventories using common methods
- Record adjusting entries for accruals, depreciation, and pre-paids (deferrals)
- Disposal of fixed assets and the systematic depreciation, depletion, and amortization of longterm assets.

- Analyze and record equity transactions for various forms of business ownership and record
- Generate interim and end-of-period financial statements, reports and schedules
- Analyze financial statements through ratio and other measurement procedures
- Apply accounting concepts for sole proprietorships, partnerships and corporations
- Determine interest and maturity value of long-term liabilities
- Record purchases and sales of merchandise under the gross and net methods

Method of evaluation

Application and Objective Test

Length of event

No more than ten (10) minutes orientation No more than ninety (90) minutes testing time No more than ten (10) minutes wrap-up

Entries

Each state is allowed five (5) entries

(125) Payroll Accounting (S | PS)

Description

Process payroll data using manual payroll procedures. Members calculate earnings, complete payroll registers, update employee records, journalize payroll entries, and prepare payroll income tax forms.

NOTE: Circular E, Employer's Tax Guide (Publication 15), is recommended as a resource. http://www.irs.gov/publications/p15/index.html

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens, ruler

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC Calculator Guidelines. Members who violate this rule will be disqualified.

Published and/or unpublished non-electronic written reference materials

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Apply generally accepted accounting principles (GAAP)
- Apply appropriate accounting principles to payroll and income taxation
- Complete new employee personnel forms
- Apply various methods used to determine gross earnings
- Explain the purpose of withholdings and other deductions
- Create and maintain employee earnings records
- Calculate hourly, piece rate, salaried, commission, and salary/commission earnings

- Calculate employer's payroll taxes as well as other employee benefits paid by the employer
- Prepare federal payroll reports
- Identify laws and regulations relating to payroll procedures
- Record in a journal and post transactions associated with payroll activities
- Create and maintain employee earnings records
- Generate payroll checks, prepare payroll tax deposits and complete a payroll register
- Analyze IRS tax forms

Method of evaluation

Application and Objective Test

Length of event

No more than ten (10) minutes orientation No more than sixty (60) minutes testing time No more than ten (10) minutes wrap-up

Entries

Each state is allowed five (5) entries

(135) Managerial Accounting (PS)

Description

Focus on strategic decision-making related to cost analysis and cost management.

Eligibility

Any Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens, ruler

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC

Calculator Guidelines. Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Differentiate between managerial and financial accounting
- Define materials, factory labor, and factory overhead costs
- Prepare entries for Job Order and Process Costing Systems
- Calculate partially completed units under the Weighted Average method
- Understand and apply lean manufacturing concepts
- Calculate product cost using activity-based costing
- Prepare a Production Cost Report
- Classify costs by behavior
- Calculate break-even and target profit
- Prepare a variable costing Income Statement

- Prepare an Absorption Costing Income Statement
- Describe and prepare the basic types of budgets
- Describe standard costing and variances
- Calculate price, labor and overhead variances
- Describe responsibility accounting
- Use differential analysis for making decisions
- Determine selling price, total cost, and product cost using variable cost concepts
- Explain capital investment analysis
- Apply methods for allocating overhead

Method of evaluation

Application and Objective Test

Length of event

No more than ten (10) minutes orientation No more than ninety (90) minutes testing time No more than ten (10) minutes wrap-up

Entries

Each state is allowed five (5) entries

This event is sponsored by:



(140) Federal Income Tax Accounting (PS)

Description

Members will demonstrate knowledge of the Internal Revenue Code as presented by the Department of the Treasury. Students should refer to the 2020 tax code for this event.

The ability to interpret the material available at the <u>www.irs.gov</u> website for specific treatment of tax issues would be advised.

Eligibility

Any Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens, ruler

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC

<u>Calculator Guidelines</u>. Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Competencies

- Categorize filing status of taxpayers
- Calculate Adjusted Gross Income (AGI) as determined by all taxable and non-taxable items and associated IRS Schedules and allowable deductions
- Calculate standard deduction including additional amounts and itemization as allowed by IRS regulations
- Determine eligible credit usage and most advantageous tax usage of credits within the guidelines of IRS regulations

- Calculate tax refund or liability by use of the IRS regulations
- Perform calculation and allowable entries on any individual or sole proprietorship tax return as allowed by IRS regulations
- Determine EIC amounts
- Determine taxable income
- Fixed asset depreciation

Method of evaluation

Application and Objective Test

Length of event

No more than ten (10) minutes orientation No more than ninety (90) minutes testing time No more than ten (10) minutes wrap-up

Entries

Each state is allowed five (5) entries

(145) Banking & Finance (S | PS)

Description

Demonstrate and apply fundamental knowledge of the banking industry. This entry-level event tests the member's knowledge of bank operations, bank services, loans, credit administration, and customer service.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens, ruler

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC

Calculator Guidelines. Members who violate this rule will be disqualified.

Published and/or unpublished non-electronic written reference materials

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Evaluate services provided by financial deposit institutions to transfer funds
- Analyze factors that affect the choice of credit, the cost of credit, and the legal aspects of using
- Analyze the functions of commercial paper, secured transactions, and bankruptcy
- Identify the primary functions of banks and other financial institutions
- Distinguish between banks and other financial institutions and the services provided by each
- Identify basic rules and procedures for handling
- Describe the FDIC's role in the banking industry
- Describe procedures for electronic banking

- Define practices related to the use of checks and other negotiable instruments
- Perform the steps needed to open, maintain and reconcile a checking account
- Describe types of loans and practices related to obtaining a loan
- Define and calculate interest
- Describe the advantages and disadvantages of different savings and investing plans
- Identify government regulations in banking
- Identify procedures for prevention of bank fraud and/or identity theft
- Define the roles and purposes of the Federal Reserve

Method of evaluation

Application and Objective Test

Length of event

No more than sixty (60) minutes testing time

Entries

Each state is allowed five (5) entries

(150) Financial Analyst Team (S | PS)

Description

The team will use analytical and problem-solving skills to make recommendations regarding a business case study. At state and national level, teams will be presented with an additional element to the scenario that requires revision of their final presentation.

Eligibility

Any Secondary or Post-secondary division student member may enter this team event. A team will consist of 2-4 members. At least one (1) member should have an accounting background. Members participating in national level competition must be registered for the event prior to submission deadline for technical judging. Teams must participate in both parts of the competition in order to be ranked.

Team must supply

- Pencils or pens
- Computer (optional)
- Presentation device (optional)
- Projection equipment (optional)
- Prepared posters (optional)
- Graphs (optional)
- Easel (optional)
- Poster board and/or flipcharts and markers (optional)

Business Professionals of America assumes no responsibility for hardware/software provided by the team. No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Apply generally accepted accounting principles (GAAP) to determine the value of assets, liabilities, and owner's equity
- Prepare, interpret, and analyze financial statements for service, merchandising, and manufacturing businesses
- Use planning and control principles to evaluate the performance of an organization and apply differential analysis and present-value concepts to make decisions.
- Analyze factors that affect the choice of credit, the cost of credit, and the legal aspects of using credit

- Communicate in a clear, courteous, concise, and professional manner
- Analyze comparative financial statements using ratio analysis
- Prepare and analyze budgets
- Perform short and long-term forecasting
- Identify risks that affect business decisions
- Analyze and interpret financial data using common statistical procedures
- Enter and edit data using spreadsheet software
- Present findings in a formal presentation using supporting materials

Specifications

- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.
- All materials other than the required submission may *not* be left with judges.
- Team will present before a panel of judges and timekeeper. No audience will be allowed.
- No advisor contact will be allowed between the time of receiving the topic and the delivery of the presentation.
- Cell phones may *not* be used in the preparation room.

Initial Case Study Topic:

GoGo Corp. is a popular fashion retailer with 733 locations in North America at the beginning of 2020, as well as an online presence in the US. GoGo's corporate model is based on providing sustainable fashion at an affordable price. GoGo sells clothing and accessories for women, men, and children with a focus on diversity. The company has three strategic focus areas: to provide the customer with products that are unique, diverse, and sustainable; to be accessible to customers through both the design of their physical stores and the online experience; and corporate growth and expansion.

In 2019, GoGo made a commitment to only partner with suppliers who have demonstrated that they are supportive of healthy workplaces and healthy ecosystems (including such aspects as health and safety, discrimination, diversity and equality, fair living wages and benefits, working hours, child labor and young workers, as well as prison and illegal labor). GoGo also publicly stated their goal to use 100% recycled products or sustainably produced materials by 2040. The vision of the GoGo group is to lead the change towards circular and climate positive fashion while being a fair and equal company. Although sustainably resourced materials are more expensive, GoGo corporate management has believed that customers will reward companies with a strong commitment to environmental and social change.

The first quarter of 2020 started strong, with Quarter 1 net sales increasing by five percent compared with the same quarter of the previous year. However, the COVID-19 pandemic took a toll on the company's bottom line. Georgiana Gregory, the founder and CEO, has stated that "the company's quick and decisive measures, combined with wise and loyal customers, has led to better recovery than was expected." During 2020, online sales increased by 38 percent, and represented 28 percent of total sales for the year. Meanwhile, GoGo chose to permanently close eleven stores. GoGo was able to effectively reduce their selling and administrative expenses during 2020, largely through renegotiation of rental agreements. One quarter of the company's leases are eligible to be renegotiated each year. Women's clothing has traditionally accounted for 73 percent of all sales, with children's clothing accounting for 14 percent and men's clothing the remainder. During 2020, sales of men's clothing declined by 16 percent, while sales of women's clothing declined by 11 percent and children's clothing by six percent.

Despite the pandemic, GoGo was able to turn a profit in 2020. However, they are concerned about their financial future. The GoGo team would like you to prepare the appropriate financial statements and financial ratios, analyze their current financial situation, make projections regarding GoGo's future given the current economic situation, and make recommendations to improve their corporate viability.

GoGo Corp.											
Trial Balance As of December 31 (in millions)											
						(III IIIIIIIO113)					
							2020	2040	2040	2047	2046
	2020	2019	2018	2017	2016						
Cash	2,892	159	734	3,291	1,440						
Accounts Receivable	455	1,075	1,053	636	682						
Inventory	5,632	8,048	7,238	4,045	4,435						
Prepaid Expenses	507	542	480	332	289						
Other Receivables	353	317	267	225	354						
Buildings & Land (net)	110	149	138	99	119						
Equipment & Store Fixtures	4,554	7,328	6,925	4,678	5,289						
Notes Receivable (due in 10 years)	134	167	147	125	142						
Accounts Payable	1,402	1,433	1,132	866	1,015						
Accrued Expenses	2,930	4,702	3,856	2,285	2,355						
Notes Payable (due in next year)	1,164	1,289	1,546	1,169	289						
Other Current Liabilities	292	818	632	441	704						
Pensions	90	93	74	53	74						
Notes Payable	1,243	1,947	1,746	42	30						
Common Stock	29	29	29	29	29						
Dividends	171	2,951	2,686	1,958	2,266						
Retained Earnings (January 1)					7,915						
Sales	27,567	42,554	35,018	27,807	26,874						
Cost of Goods Sold	13,779	20,166	16,562	12,779	12,033						
Selling Expenses	8,648	15,752	13,088	10,097	9,608						
Administrative Expenses	1,145	1,444	1,179	891	840						
Depreciation Expense	3,538	2,020	1,610	1,180	1,063						
Interest Revenue	37	69	49	39	31						
Interest Expense	191	61	24	6	1						
Income Taxes	119	722	497	643	755						

A team will be *disqualified* for violations of the Copyright and Fair Use Guidelines.

Teams who do *not* submit an entry that follows this topic will be *disqualified*.

Method of evaluation

Judge's Scoring Rubric

Length of event

No more than five (5) minutes proctor orientation for state and national levels No more than thirty (30) minutes preparation time for state and national levels No more than three (3) minutes set-up in presentation room No more than ten (10) minutes presentation time No more than ten (10) minutes judges' questions Finals may be required at state and national levels

Equipment/supplies provided

Case problem

Preparation room

If desired, team may bring one (1) laptop/notebook computer, portable printer, projection equipment, software, and paper (must bring all or none) for use in the preparation room. Electrical power will be provided. Carry-in and set-up of equipment must be done solely by the team and must take place within the time allowed for orientation/warm-up.

Contest presentation

Team may use one (1) laptop/notebook computer, projection equipment, posters, flip charts, or graphs for presentation. Those who want to use computer/projection equipment for presentation *must* provide their own equipment. Carry-in and set-up of equipment must be done solely by the team and take place within the time allotted.

Entries

Each state is allowed two (2) entries

Teams in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

(150) Financial Analyst Team (S | PS)

Judge Number	Team Number

Presentation Scoring Rubric

Team Violated the Copyright and/or Fair Use Guidelines	☐ Yes (Disquali	☐ Yes (Disqualification)		□ No	
If yes, please stop scoring and provide a brief reason	_ `		pelow:		
Team followed topic		Yes		□ No (Disqualificat	ion)
Items to Evaluate	Below Average	Average	Good	Excellent	Points Awarded
Oral presentation Opening and summary	1-5	6-10	11-15	16-20	
Organization of content (Presentation flowed in a logical sequence)	1-5	6-10	11-15	16-20	
Demonstrated knowledge of financial concepts	1-5	6-10	11-15	16-20	
Analysis of data	1-5	6-10	11-15	16-20	

TOTAL PRESENTATION POINTS (140 points maximum)

6-10

6-10

6-10

11-15

11-15

11-15

16-20

16-20

16-20

1-5

1-5

1-5

Solution to problem

Answers to judges' questions

given on-site*

Team addressed additional information that was

^{*}Note: this item will only be evaluated at the state and national level competition; modification scenario is *not* provided at the regional level.

(150) Financial Analyst Team (S | PS)

Judge Number	Team Number

Specification Scoring Rubric

SPECIFICATION POINTS: All points or none per item are awarded by the proctor per team, <i>not</i> per judge.	Possible Points	Points Awarded
Set-up lasted no longer than three (3) minutes – 5 points Presentation lasted no longer than ten (10) minutes – 5 points	10	
All registered team members participated in the presentation		
TOTAL SPECIFICATION POINTS (20 points maximum)		

TOTAL MAXIMUM POINTS = 160

PRESENTATION WILL BE STOPPED AT TEN MINUTES

(155) Economic Research Individual (S)

Description

One economic research topic is selected by the National Center and provided at the beginning of the school year. The member will conduct research on the topic and present findings in a research paper, an oral presentation, and respond to questions from a panel of judges.

Eligibility

Any Secondary division student member may enter this event. Each member may submit only one (1) research paper. Members participating in national level competition must be registered for the event prior to submission deadline for technical judging. Members must participate in both parts of the competition in order to be ranked.

Topic

Compare and contrast the economic recovery from the past recessions to the Coronavirus recession, focusing on the federal government's responses. Review the national economic indicators to assess the effectiveness of the economic policies enacted. Do you agree or disagree with the use of each of the policies you discuss?

Members who do *not* submit an entry that follows this topic will be *disqualified*.

Member must supply

One envelope containing the materials as listed in the specifications section

Notes or note cards for oral presentation (optional)

Presentation device

Presentation software

Sound cards (optional)

External speakers (optional)

Projection system (optional)

Digital presentation tools (no videos will be allowed) (optional)

No Internet access will be provided on-site at NLC; however, members may provide their own access to be used only for their presentation to the judges

Members must bring all supporting devices (e.g., extension cords, power supply, etc.)

Carry-in and set-up of equipment must be done solely by the member and must take place within the time allotted

Business Professionals of America assumes no responsibility for hardware/software provided by the team. No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Demonstrate knowledge and understanding of basic economic concepts by exploring and analyzing global and domestic economic issues
- Evaluate research and communicate findings both orally and in writing
- Explore basic economic concepts that affect the workplace
- Identify economic systems

- Explain how economic growth can be promoted and measured
- Conduct research using various resources and methods
- Analyze economic issues

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Specifications

- This is a pre-submitted event. See instructions for submissions.
- Submit the research paper and Works Cited in a combined PDF file to: https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Time, on April 1, 2022.
- Members will receive an automated response confirmation at the time of submission.
- Individual confirmation of receipt *cannot* be provided by the National Center.
- Member ID will be required for all submissions.
- No exceptions can be made for missed deadlines due to incorrect submission or technical difficulties.
- Multiple submissions *cannot* be accepted.
- Materials from non-registered members, those missing Member ID and/or projects received after the deadline *cannot* be accepted.
- The research paper must follow the Report format located in the <u>Style & Reference Manual</u>. (Note: no title page is required.) Header information on the first page of the report should be as follows: Member ID Number (Sender's ID Number XXXXXXXX), Harvey Rosen (Recipient's Name), Financial Services Department (Recipient's Department), and Current Date.
- Length of document is limited to seven (7) double-spaced, single-sided, numbered pages with one-inch margins. The Works Cited page(s) is/are *not* included in the seven pages; however, any graphs, tables or charts included will be included in the seven-page limit. Judges will *not* read additional pages beyond the seven (7) allowed pages.
- Each research paper must reflect the member's own research, writing, and original thinking.
- Member may use one laptop/notebook computer and projection equipment for presentation. Those who want to use computer/projection equipment for presentation *must* provide their own equipment.
- The research paper must be keyed/word-processed.
- No changes can be made to the paper after the date of submission.
- Each paper must include word-processed Works Cited page(s) which follows the <u>Style & Reference</u> <u>Manual</u> format.
- One (1) copy of the completed research paper and Works Cited must be submitted at the time of the presentation at NLC at both the Preliminary and Final Competition.
- The length of the presentation will be no more than seven (7) minute, followed by no more than five (5) minutes of judges' questions.
- Notes or note cards may be used.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.

Method of evaluation

Technical Scoring Rubric Presentation Scoring Rubric

Length of event

No more than three (3) minutes set-up time No more than seven (7) minutes presentation time No more than five (5) minutes for judges' questions Finals may be included at state and national levels

Entries

Each state is allowed three (3) entries

Members in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place. Materials submitted for technical judging *cannot* be returned and will *not* be available at NLC.

(155) Economic Research Individual (S)

T 1 NT 1	M 1 TD
Judge Number	Member ID

Technical Scoring Rubric

Member Violated the Copyright and/or Fair Use Guidelines	☐ Yes (Disqualification)	□ No	
If yes, please stop scoring and provide a			
		□ No	
Member followed topic	□ Yes	(Disqualification)	

Items to Evaluate RESEARCH PAPER	Below Average	Average	Good	Excellent	Points Awarded
Member submitted the correct informat	ion and in the c	orrect format.			
 Research Paper – PDF format 				10	
All points or none ar	e awarded by t	he technical jud	dge.		
Introduction/Summary					
Logical analysis, evidence to support	1-5	6-10	11-15	16-20	
conclusions, compelling summary					
Comprehension of Topic					
Demonstrates understanding of	1-5	6-10	11-15	16-20	
subject matter					
Organization and Expansion of					
Ideas	1-5	6-10	11-15	16-20	
Logical analysis, evidence to support	1-3	0-10	11-13	10-20	
conclusions					
Creativity					
Diverse resources, creative angle on	1-5	6-10	11-15	16-20	
the issue, originality					
Writing Skills/Mechanics					
Correct grammar, spelling,	1-5	6-10	11-15	16-20	
punctuation, concise language,	1-3	0-10	11-13	10-20	
sentence structure					
Overall Effectiveness of Analysis	1-5	6-10	11-15	16-20	
TOTAL TECHNICAL POINTS (130 points maximum)					

(155) Economic Research Individual (S)

Judge Number	Member ID

Presentation Scoring Rubric

Evaluation of Oral Presentation	Below Average	Average	Good	Excellent	Points Awarded
Opening and summary	1-5	6-10	11-15	16-20	
Content of presentation	1-5	6-10	11-15	16-20	
Effectiveness of presentation: Voice projection, transitions, flow, stage presence, etc.	1-5	6-10	11-15	16-20	
Answers to judges' questions	1-5	6-10	11-15	16-20	
TOTAL PRESENTATION POINTS (80 points maximum)					

Props and/or additional items shall not be used as a basis for scoring.

Specification Points Rubric

SPECIFICATION POINTS: All points or none per item are awarded by the proctor		
	Awarded	
10		
10		
10		
10		
10		
TOTAL SPECIFICATION POINTS (30 points maximum)		
	10 10 10	

TOTAL MAXIMUM POINTS = 240

PRESENTATION WILL BE STOPPED AT SEVEN MINUTES

(160) Economic Research Team (S)

Description

One economic research topic is selected by the National Center and provided at the beginning of the school year. The team will conduct research on the topic and present findings in a research paper, an oral presentation, and respond to questions from a panel of judges.

Eligibility

Any Secondary division student member may enter this team event. A team will consist of 2-4 members. Each team may submit only one (1) research paper. Members participating in national level competition must be registered for the event prior to submission deadline for technical judging. Teams must participate in both parts of the competition in order to be ranked.

Topic

Research the causes of the current inflation in the US. Compare current inflation to periods of inflation in the past. How is the current rate of inflation effecting the economic recovery from the Coronavirus recession? What has the federal government done to attempt to slow the increase of inflation, and how effective has it been?

Teams who do *not* submit an entry that follows this topic will be *disqualified*.

Team must supply

One envelope containing the materials as listed in the specifications section

Notes or note cards for oral presentation (optional)

Presentation device

Presentation software

Sound cards (optional)

External speakers (optional)

Projection system (optional)

Digital presentation tools (no videos will be allowed) (optional)

No Internet access will be provided on-site at NLC; however, teams may provide their own access to be used only for their presentation to the judges

Teams must bring all supporting devices (e.g., extension cords, power supply, etc.)

Carry-in and set-up of equipment must be done solely by the team and must take place within the time allotted

Business Professionals of America assumes no responsibility for hardware/software provided by the team. No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Demonstrate knowledge and understanding of basic economic concepts by exploring and analyzing global and domestic economic issues
- Evaluate, research, and communicate findings, both orally and in writing
- Explore basic economic concepts that affect the workplace
- Identify economic systems
- Explain how economic growth can be promoted and measured
- Conduct research using various resources and methods
- Analyze economic issues

Specifications

- This is a pre-submitted event. See instructions for submissions.
- Submit the research paper and Works Cited in a combined PDF file to: https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Time, on April 1, 2022.
- Members will receive an automated response confirmation at the time of submission.
- Individual confirmation of receipt *cannot* be provided by the National Center.
- Member ID will be required for all submissions.
- No fax or mailed copies will be accepted.
- No exceptions can be made for missed deadlines due to incorrect submission or technical difficulties.
- Multiple submissions *cannot* be accepted.
- Only one (1) team members should complete the submission.
- Materials from non-registered members, those missing chapter number and/or projects received after the deadline *cannot* be accepted.
- No changes can be made to the paper after the date of submission.
- The research paper must follow the Report format located in the <u>Style & Reference Manual</u>. (Note: no title page is required.) Header information on the first page of the report should be as follows: Member ID Number (Only one Sender's ID XXXXXXXX), Harvey Rosen (Recipient's Name), Financial Services Department (Recipient's Department), and Current Date.
- Length of document is limited to seven (7) double-spaced, single-sided, numbered pages with one-inch margins. The Works Cited page(s) is/are *not* included in the seven pages; however, any graphs, tables or charts included will be included in the seven-page limit. Judges will *not* read additional pages beyond the seven (7) allowed pages.
- Each research paper must reflect the team's own research, writing, and original thinking.
- Team may use one laptop/notebook computer and projection equipment for presentation. Those who want to use computer/projection equipment for presentation must provide their own equipment.
- The research paper must be keyed/word-processed.
- No changes can be made to the paper after the date of submission.
- Each paper must include a word-processed Works Cited page(s) which follows the <u>Style & Reference</u> <u>Manual</u> format.
- One (1) copy of the completed research paper and Works Cited must be submitted at the time of presentation at NLC at both the Preliminary and Final Competition.
- The length of the presentation will be no more than seven (7) minutes, followed by no more than five (5) minutes of judges' questions.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.

Method of evaluation

Technical Scoring Rubric Presentation Scoring Rubric

Length of event

No more than three (3) minutes set-up time No more than seven (7) minutes presentation time No more than five (5) minutes of judges' questions Finals may be included at state and national levels

Entries

Each state is allowed two (2) entries

Teams in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

Materials submitted for technical judging cannot be returned and will not be available at NLC.

(160) Economic Research Team (S)

Judge Number	Team N	Number

Technical Scoring Rubric

Team Violated the Copyright and/or Fair Use Guidelines	☐ Yes (Disqualification)	□ No				
If yes, please stop scoring and provide	If yes, please stop scoring and provide a brief reason for the <i>disqualification</i> below:					
	1 0					
Toom followed tonic	□ Vac	□ No				
Team followed topic	□ Yes	(Disqualification)				

Items to Evaluate RESEARCH PAPER	Below Average	Average	Good	Excellent	Points Awarded
Team submitted the correct information	and in the co	rrect format.			
 Research Paper – PDF format 				10	
All points or none are	awarded by th	e technical ju	dge.		
Introduction/Summary					
Logical analysis, evidence to support	1-5	6-10	11-15	16-20	
conclusions, compelling summary					
Comprehension of Topic					
Demonstrates understanding of	1-5	6-10	11-15	16-20	
subject matter					
Organization and Expansion of					
Ideas	1-5	6-10	11-15	16-20	
Logical analysis, evidence to support	1-3	0-10	11-13	10-20	
conclusions					
Creativity					
Diverse resources, creative angle on	1-5	6-10	11-15	16-20	
the issue, originality					
Writing Skills/Mechanics					
Correct grammar, spelling,	1-5	6-10	11-15	16-20	
punctuation, concise language,	1-3	0-10	11-13	16-20	
sentence structure					
Overall Effectiveness of Analysis	1-5	6-10	11-15	16-20	
TOTAL TECHNICAL POINTS (130 points maximum)					

(160) Economic Research Team (S)

Judge Number Team Nu	mber
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Presentation Scoring Rubric

Evaluation of Oral Presentation	Below Average	Average	Good	Excellent	Points Awarded
Opening and summary	1-5	6-10	11-15	16-20	
Content of presentation	1-5	6-10	11-15	16-20	
Effectiveness of presentation: Voice projection, transitions, flow, stage presence, etc.	1-5	6-10	11-15	16-20	
Answers to judges' questions	1-5	6-10	11-15	16-20	
TOTAL PRESENTATION POINTS (80 points maximum)					

Props and/or additional items shall not be used as a basis for scoring.

Specification Points Rubric

SPECIFICATION POINTS: All points or none per item are awarded by the		Points
proctor per member, <i>not</i> per judge.		Awarded
Set-up lasted no longer than three (3) minutes – 5 points Presentation lasted no longer than seven (7) minutes – 5 points	10	
Documentation submitted at time of check-in: Research Paper (1 copy) and Works Cited (1 copy) Must have copies for both preliminaries and finals	10	
All registered team members participated in the presentation	10	
Word-processed research paper and Works Cited page(s) followed the <u>Style & Reference Manual</u>	10	
TOTAL SPECIFICATION POINTS (40 points maximum)		

TOTAL MAXIMUM POINTS = 250

PRESENTATION WILL BE STOPPED AT SEVEN MINUTES

(165) Personal Financial Management (S | PS)

Description

Members will answer objective questions dealing with concepts and perform calculations related to the financial topics of credit, savings, budgeting, investing, personal income tax, retirement planning, risk management, and insurance. Members will analyze financial scenarios to predict outcomes, advise use of financial instruments, and determine the proper financial planning.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens, ruler

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC

Calculator Guidelines. Members who violate this rule will be disqualified.

Published and/or unpublished non-electronic written reference materials

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Competencies

- Identify government agencies charged with regulating financial institutions and investments and explain their role in doing so
- Identify the terms, cost, and regulation of credit
- Calculate interest on loans using both simple and compound methods
- Explain concepts related to personal income tax
- Identify agencies that produce credit scores and the factors used to determine the score
- Explain costs of bankruptcy
- Compare different types of retirement plans
- Analyze the need for retirement planning during different life phases
- Identify the four major types of insurances most people have during their lives
- List examples of events for which individuals will self-insure
- Determine factors that affect the cost of insurance and predict the effect of those factors

- Given different scenarios, calculate benefits received from an insurance policy
- Analyze advantages and disadvantages of different types of investments
- Calculate rates of return on different investments and speculate on the amount of risk each of the investments entails.
- Identify differences in preferred and common stock and calculate dividends for each
- Explain and predict movement of stock prices
- Identify and compare different types and categories of mutual funds
- Identify and compare types of both corporate and government bonds
- Given a set interest rate, explain how markets will determine the rates of return for short-term and long-term bonds
- Explain diversification as it relates to investing
- Identify ways that identity thieves can obtain someone's personal information and list actions an individual can take to protect personal information

Method of evaluation

Application and Objective Test

Length of event

No more than sixty (60) minutes testing time

Each state is allowed five (5) entries

This event is sponsored by:



(170) Financial Audit (PS) – Pilot

Description

Competitors will conduct analysis of a case study that highlights an issue discovered during a financial audit and prepare a recommendation based on Generally Accepted Audit Standards (GAAS).

Eligibility

Any Post-secondary division student member may enter this contest. The event may be repeated.

Member must supply

Sharpened No. 2 pencils, pens, calculator Generally Accepted Auditing Standards (GAAS)

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Competencies

- Demonstrate effective communication skills
- Describe, assess, and demonstrate standards and procedures which should be followed in an audit
- Demonstrate understanding of proper internal control procedures
- Model ethical and legal conduct while working in the assurance industry
- Demonstrate actions that comply with Generally Accepted Auditing Standards (GAAS)
- Describe and apply technical knowledge and skills required in the assurance area

Specifications

- The member will be given a scenario related to an issue discovered during an audit.
- The member will be provided twenty (20) minutes to develop the presentation. Three (3) note cards will be provided by the event proctor. Notes can only be made on the note cards provided.
- No advisor contact will be allowed between the time of receiving the topic and the delivery of the presentation.
- Only the Generally Accepted Auditing Standards (GAAS), along with three (3) note cards for note taking, may be used in the preparation room.
- Cell phones may not be used in the preparation room.
- Only the three (3) note cards may be used in the presentation room. The GAAS may not be used during the presentation.
- The member will speak before a panel of judges and a timekeeper.
- The member will be given warnings via flash cards when there are two (2) minutes remaining and when there is one (1) minute remaining during the speaking time.
- The presentation will be stopped at five (5) minutes.

Method of evaluation

Judge's Scoring Rubric

Length of event

No more than twenty (20) minutes preparation time No less than three (3) and no more than five (5) minutes for oral presentation No more than three (3) minutes judges' questions Finals may be included at state and national levels

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Equipment/supplies provided

Case scenario Three (3) note cards

Entries

Each state is allowed three (3) entries

Members are encouraged to bring GAAS with them for reference in the preparation room.

Members are expected to familiarize themselves with GAAS prior to competition. It is permissible to write notes in the manual prior to preparation time.

Members in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

This event is sponsored by



(170) Financial Audit (PS) – Pilot

Judge Number	Member ID
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Presentation Scoring Rubric

Items to Evaluate	Below Average	Average	Good	Excellent	Points Awarded
Introduction/Summary: Compelling introduction and summary	1–5	6–10	11–15	16–20	
Structure of presentation: Purpose achieved, logically organized, clearly understood	1–5	6–10	11–15	16–20	
Mechanics: Diction, grammar, pronunciation, gestures, poise, eye contact	1–5	6–10	11–15	16–20	
Identification & Analysis of Problem: Major issues appropriately identified	1–5	6–10	11–15	16–20	
Solution to case study: Compliance with GAAS Outcomes are based on appropriate evidence	1–5	6–10	11–15	16–20	
Overall Effectiveness of Solution: Quality of overall solution	1–5	6–10	11–15	16–20	
Response to Judges' questions	1–5	6–10	11–15	16–20	
TOTAL F	PRESENTAT	TON POINT	S (140 poin	ts maximum)	

Specification Scoring Rubric

SPECIFICATION POINTS : All points or none per item are awarded by the proctor per member, <i>not</i> per judge.		
Presentation lasted no less than three (3) and no more than five (5) minutes.	10	
Did <i>not</i> use any materials other than those specified for the event.	10	
TOTAL SPECIFICATION POINTS (20 points maximum)		

TOTAL MAXIMUM POINTS = 160

PRESENTATION WILL BE STOPPED AT FIVE (5) MINUTES

(190) Financial Math & Analysis Concepts – Open Event

Description

This competition assesses knowledge of math concepts. Members solve practical math problems related to work and consumer issues.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils

Cordless calculator: Electronic devices will be monitored according to ACT standards. See <u>NLC</u> Calculator Guidelines. Members who violate this rule will be *disqualified*.

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Competencies

- Demonstrate knowledge of business and financial math concepts, and solve related problems
- Apply mathematical reasoning skills to consumer and business problems
- Read and interpret graphs and charts to solve problems
- Perform financial computations related to payroll, interest, and invoicing
- Analyze and solve practical consumer word problems related to spending concepts, banking, taxes, investments, financial planning, notes and discounting
- Solve mark-up/mark-down problems, find selling price and calculate gross profit
- Solve the time value of money problems
- Perform computations related to depreciation and inventories

Method of evaluation

Objective Test

Length of event

No more than sixty (60) minutes testing time

Entries

Unlimited

Reference materials may not be used for any Open Event

BUSINESS ADMINISTRATION EVENTS

(200)	Fundamental Word Processing (S PS)
(205)	Intermediate Word Processing (S PS)
(210)	Advanced Word Processing (S PS)
(215)	Integrated Office Applications (S PS)
(220)	Basic Office Systems & Procedures (S PS)
(225)	Advanced Office Systems & Procedures (S PS)
(230)	Fundamental Spreadsheet Applications (S PS)
(235)	Advanced Spreadsheet Applications (S PS)
(240)	Database Applications (S PS)
(245)	Legal Office Procedures (S PS)
(255)	Administrative Support Team (S PS)
(260)	Administrative Support Research Project (S)
(265)	Business Law & Ethics (S PS)

(290) Administrative Support Concepts — Open (S | PS)

(200) Fundamental Word Processing (S | PS)

Description

Evaluate entry-level skills in word processing and document production.

Eligibility

Secondary division student members who have completed one year (or less) of word processing and are *not* enrolled in the second year.

Post-secondary division student members who have completed one semester (or less) of word processing and are *not* enrolled in the second semester.

This event may *not* be repeated or entered by a student member who has previously competed in Secondary/Post-secondary Fundamental Word Processing, Intermediate Word Processing or Advanced Word Processing. Members may compete in only one of the following events each year: Fundamental Word Processing, Intermediate Word Processing, or Advanced Word Processing.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See <u>NLC</u> Calculator Guidelines. Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials

Business Professionals of America assumes no responsibility for hardware/software provided by the member. No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Apply beginning-level formatting skills to produce business documents
- Demonstrate basic knowledge of word processing software functions
- Format letters, memos, tables, columns, and reports
- Revise, edit, and spell-check documents

Equipment/supplies provided

Computer, printer, and paper Software as designated for this event

Method of evaluation

Application

Length of event

No more than ten (10) minutes orientation No more than sixty (60) minutes testing time No more than ten (10) minutes wrap-up

Entries

- Use paragraph formatting, tab settings, and text enhancements (e.g., bold, italics, underline)
- Use electronic and hard copy references to assist in preparing documents (e.g., help screens, spell-check, thesaurus, reference manual, dictionary)

(205) Intermediate Word Processing (S | PS)

Description

Evaluate intermediate skills in word processing and document production.

Eligibility

Any Secondary or Post-secondary division student member may enter this event. This event may *not* be repeated or entered by a student member who has previously competed in Advanced Word Processing. Members may compete in only one of the following events each year: Fundamental Word Processing, Intermediate Word Processing, or Advanced Word Processing.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC Calculator Guidelines. Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials

Business Professionals of America assumes no responsibility for hardware/software provided by the member. No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Apply intermediate-level word processing skills to produce business documents
- Demonstrate basic knowledge of word processing software functions, including formatting and entering text in columns
- Create and format tables
- Format letters, memos, speeches, news releases, agendas, itineraries and reports
- Insert graphics and special characters in documents
- Use paragraph formatting, tab settings and text enhancements
- Proofread using edited copy
- Use electronic and hard copy references to assist in preparing documents (e.g., help screens, spell-check, thesaurus, user's manual, dictionary)

Equipment/supplies provided

Computer, printer, and paper Software as designated for this event

Method of evaluation

Application

Length of event

No more than ten (10) minutes orientation No more than sixty (60) minutes testing time No more than ten (10) minutes wrap-up

Entries

Certiport's Parental Consent Form **Required**

(210) Advanced Word Processing (S | PS)

Description

Evaluate advanced-level skills in word processing and document production. This event includes a separate certification component which will be offered in conjunction with the BPA event at NLC; all members passing this component will receive an industry certification regardless of their overall event placement. The certification offered will be MOS Word 2019 and upon passing the exam, members will be awarded 100 points to their final score. All persons planning to take a certification test MUST register with Certiport (www.certiport.com) before attending NLC to create their Certiport profile. Members must include their BPA member ID in their Certiport profile when they register online. For more information on the exam, visit: http://www.certiport.com)

Eligibility

Any Secondary or Post-secondary division student member may enter this event. Student members may compete in only one of the following events each year: Fundamental Word Processing, Intermediate Word Processing, or Advanced Word Processing. This event may be repeated.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC Calculator Guidelines. Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials

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Competencies

- Apply advanced-level word processing skills to produce business documents
- Demonstrate comprehensive knowledge of word processing software functions
- Format letters, memos, reports, agendas, itineraries, labels, minutes, news releases, outlines, speeches, table of contents and works cited documents
- Proofread and correct documents using edited copy
- Create tables with mathematical computations

Method of evaluation

Application

Certification test taken per conference schedule at NLC

Length of event

No more than ten (10) minutes orientation No more than ninety (90) minutes testing time No more than ten (10) minutes wrap-up

- Generate a mail merge using variable data
- Insert graphics and special characters in documents
- Format and enter text in columns
- Use of fields in documents
- Use of advanced headers and footers
- Enhance documents using features such as leader tabs, shading, lines, borders and graphic tools
- Use electronic and hard copy references to assist in preparing documents (e.g., help screens, spell-check, thesaurus, user's manual, dictionary)

Entries

Each state is allowed five (5) entries

Equipment/supplies provided

Computer, printer, and paper Software as designated for this event

Business Professionals of America Workplace Skills Assessment Program

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Certiport's Parental Consent Form **Required**

(215) Integrated Office Applications (S | PS)

Description

Evaluate advanced-level skills in information technologies and the integration of software applications. This event includes a separate certification component which will be offered in conjunction with the BPA event at NLC; all members passing this component will receive an industry certification regardless of their overall event placement. The certification offered will be MOS PowerPoint 2019 and upon passing the exam, members will be awarded 100 points to their final score. All persons planning to take a certification test MUST register with Certiport (www.certiport.com) before attending NLC to create their Certiport profile. Members must include their BPA member ID in their Certiport profile when they register online. For more information on the exam, visit: http://www.certiport.com)

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC Calculator Guidelines. Members who violate this rule will be disqualified.

Published and/or unpublished non-electronic written reference materials

Business Professionals of America assumes no responsibility for hardware/software provided by the member. No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Demonstrate knowledge of advanced word processing software functions
- Demonstrate proficiency in the integration of various software applications to produce business documents
- Apply advanced-level technical skills to manage information and produce business documents

Equipment/supplies provided

Computer, printer, and paper Software as designated for this event

Method of evaluation

Application Test

Certification test taken per conference schedule at NLC

Length of event

No more than ten (10) minutes orientation No more than ninety (90) minutes testing time No more than ten (10) minutes wrap-up

Entries

Each state is allowed five (5) entries

- Use word processing software
- Use spreadsheet software
- Use database software
- Use presentation software
- Proofread and correct documents using edited copy

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(220) Basic Office Systems & Procedures (S | PS)

Description

Evaluate fundamental skills in office procedures, records and file management, and document production.

Eligibility

Any Secondary or Post-secondary division student member may enter this event. Members may not compete in Basic Office Systems & Procedures and Advanced Office Systems & Procedures in the same year. A student member who has previously competed in Advanced Office Systems & Procedures may *not* enter this event. This event may *not* be repeated.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC Calculator Guidelines. Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials

Business Professionals of America assumes no responsibility for hardware/software provided by the member. No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Demonstrate knowledge of office procedures, records and file management, and office technologies
- Apply technical skills to manage information and produce business documents
- Proofread using edited copy
- Prepare written telephone messages
- Monitor and respond to electronic mail
- Provide customer support and service
- Compose business correspondence

Equipment/supplies provided

Computer, printer, and paper Software as designated for this event

Method of evaluation

Application and Objective Test

Length of event

No more than ten (10) minutes orientation No more than ninety (90) minutes testing time No more than ten (10) minutes wrap-up

Entries

- Key various business documents
- Create and format tables
- Prepare and maintain inventory of equipment and supplies
- Schedule and maintain appointments for supervisors
- Coordinate travel arrangements
- Maintain filing systems including alphabetical, subject, numerical, and chronological using ARMA rules
- Process mail

(225) Advanced Office Systems & Procedures (S | PS)

Description

Evaluate advanced skills in office procedures, records and file management, and document production.

Eligibility

Any Secondary or Post-secondary division student member may enter this event. Student members may *not* compete in Basic Office Systems & Procedures and Advanced Office Systems & Procedures in the same year. Members may *not* compete in Basic Office Systems & Procedures after competing in the Advanced Office Systems & Procedures event. This event may be repeated.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC Calculator Guidelines. Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials

Business Professionals of America assumes no responsibility for hardware/software provided by the member. No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Competencies

- Apply technical skills to manage information and produce business documents
- Identify functions of the office manager in coordinating administrative support staff
- Demonstrate knowledge of administrative procedures, records and file management, and office technologies
- Demonstrate ability to organize and prioritize
- Compose business correspondence

Equipment/supplies provided

Computer, printer, and paper Software as designated for this event

Method of evaluation

Application and Objective Test

Length of event

No more than ten (10) minutes orientation No more than ninety (90) minutes testing time No more than ten (10) minutes wrap-up

Entries

- Create advanced level office documents that can include mail merge; tables; database items and professional quality PowerPoint presentations.
- Proofread using edited copy
- Schedule administrative support staff and organize workload distribution
- Prepare travel expense reports and coordinate travel for supervisors
- Plan meetings and events

(230) Fundamental Spreadsheet Applications (S | PS)

Description

Create and design spreadsheet applications that include variables, reports, and formats. Members enter and format data, enter and copy formulas, and print full documents or cell contents.

Eligibility

Any Secondary or Post-secondary division student member may enter this event. Members may not enter Fundamental Spreadsheet Applications and Advanced Spreadsheet Applications in the same year. This event may *not* be repeated.

Member must supply

Sharpened No. 2 pencils, pens, ruler

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC

Calculator Guidelines. Members who violate this rule will be disqualified.

Published and/or unpublished non-electronic written reference materials

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Competencies

- Create and format worksheets and workbooks
- Analyze, format, enter and edit data in cells, worksheets and workbooks
- Utilize cell references including Mixed, Absolute, and Relative, as well as references to other sheets in the same workbook
- Analyze, create and modify charts from data
- Create formulas appropriate for the task at hand
- Display formulas
- Modify print options

Equipment/supplies provided

Computer, printer, and paper Software as designated for this event

Method of evaluation

Application

Length of event

No more than ten (10) minutes orientation No more than ninety (90) minutes testing time No more than ten (10) minutes wrap-up

Required

(235) Advanced Spreadsheet Applications (S | PS)

Description

Develop effective solutions to business problems using many of the advanced features within the Microsoft® Excel skill standards. This event includes a separate certification component which will be offered in conjunction with the BPA event at NLC; all members passing this component will receive an industry certification regardless of their overall event placement. The certification offered will be MOS Excel 2019 and upon passing the exam, members will be awarded 100 points to their final score. All persons planning to take a certification test MUST register with Certiport (www.certiport.com) before attending NLC to create their Certiport profile. Members must include their BPA member ID in their Certiport profile when they register online. For more information on the exam, visit: http://www.certiport.com

Eligibility

Any Secondary or Post-secondary division student member may enter this event. A member may not compete in both Fundamental Spreadsheet Applications and Advanced Spreadsheet Applications in the same year. This event may be repeated.

Member must supply

Sharpened No. 2 pencils, pens, ruler

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC Calculator Guidelines. Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials

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Competencies

- Import and export data
- Format, manage and customize Excel workbooks
- Define and work with ranges
- Create and use macros
- Audit worksheets
- Summarize data

Equipment/supplies provided

Computer, printer, and paper Software as designated for this event Flash drive

Method of evaluation

Application Certification test taken per conference schedule at NLC

- Demonstrate an understanding of workgroup collaboration
- Utilize formula auditors
- Utilize advanced charting and formula creation
- Create advanced formulas
- Develop Pivot Tables to organize data

Length of event

No more than ten (10) minutes orientation No more than ninety (90) minutes testing time No more than ten (10) minutes wrap-up

Entries

Certiport's Parental Consent Form **Required**

(240) Database Applications (S | PS)

Description

Demonstrate database development skills to include: object creation, data analysis, formula creation, and reporting features used in a variety of database scenarios. This event includes a separate certification component which will be offered in conjunction with the BPA event at NLC; all members passing this component will receive an industry certification regardless of their overall event placement. The certification offered will be MOS Access 2019 and upon passing the exam, members will be awarded 100 points to their final score. All persons planning to take a certification test MUST register with Certiport (www.certiport.com) before attending NLC to create their Certiport profile. Members must include their BPA member ID in their Certiport profile when they register online. For more information on the exam, visit: http://www.certiport.com

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See <u>NLC</u> <u>Calculator Guidelines</u>. Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials

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Competencies

- Apply relational database concepts (joining tables for report information)
- Demonstrate knowledge and understanding of database management
- Utilize database management software
- Create and format databases including defining fields
- Demonstrate text and data manipulation
- Design a form for data entry
- Demonstrate the ability to import and export data in various formats
- Use formulas in fields to develop information from other fields
- Build and produce formatted reports that include group totals, report totals, and generated columns (data derived from other fields in the report)
- Analyze data in reports

Equipment/supplies provided

Computer, printer, and paper Software as designated for this event Flash drive

Method of evaluation

Application Certification test taken per conference schedule at NLC

Length of event

No more than ten (10) minutes orientation No more than ninety (90) minutes testing time No more than ten (10) minutes wrap-up

Entries

(245) Legal Office Procedures (S | PS)

Description

Evaluate knowledge of legal terminology and skills needed to prepare legal documents and function effectively in a law office.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See <u>NLC</u> Calculator Guidelines. Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials

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Competencies

- Demonstrate knowledge of the basic terminology and office procedures needed to work effectively in a legal environment
- Apply technical skills to produce a variety of office/legal documents
- Provide customer support and service
- Monitor and respond to electronic mail
- Prepare and maintain inventory of equipment and supplies
- Maintain filing systems (alphabetical, subject, numerical, and chronological) using ARMA rules
- Demonstrate understanding of legal terminology and Latin words pertaining to legal terminology
- Use correct format in drafting client correspondence and legal documents, including affidavits, interrogatories, final judgement, and power of attorney
- Research and locate legal information and records
- Maintain client account records and prepare billing statements
- Demonstrate knowledge of federal, state, and local court structures and proceedings
- Identify ethical responsibilities of the legal profession
- Maintain electronic files

Equipment/supplies provided

Computer, printer, and paper Software as designated for this event

Method of evaluation

Application and Objective Test

Length of event

No more than ten (10) minutes orientation No more than sixty (60) minutes testing time No more than ten (10) minutes wrap-up

Entries

(255) Administrative Support Team (S | PS)

Dedicated to the memory of Deborah Paul

Description

The team will function as an office staff to produce a variety of business documents.

Eligibility

Any Secondary or Post-secondary division student member may enter this team event. A team will consist of 2-4 members.

Team must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See <u>NLC</u>

<u>Calculator Guidelines</u>. Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials

Props and/or electronic presentations are not allowed

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Competencies

- Apply technical skills to manage information and produce business documents
- Evaluate and delegate responsibilities needed to perform required tasks
- Demonstrate teamwork skills needed to function in a business setting
- Use word processing software to key and compose business correspondence
- Use database management software
- Use spreadsheet software
- Use presentation software

- Use desktop publishing software to create promotional materials
- Merge word processing, database, spreadsheet, and/or presentation files
- Plan meetings and events
- Maintain filing systems including alphabetical, subject, numerical, and chronological using ARMA rules
- Schedule and maintain appointments for supervisors
- Coordinate travel arrangements
- Establish work priorities and timelines

Equipment/supplies provided

Computer (one per team member), printer, and paper

Software as designated for this event

Flash drive (one per team, which must be submitted with test materials at conclusion of testing)

Method of evaluation

Application

Length of event

No more than ten (10) minutes orientation No more than ninety (90) minutes testing time

No more than ten (10) minutes wrap-up

Entries

Each state is allowed two (2) entries

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(260) Administrative Support Research Project (S)

Description

One administrative support topic is selected by the National Center and provided at the beginning of the school year. Members will conduct research on the topic and present findings in a research paper, an oral presentation, and respond to questions from a panel of judges.

Eligibility

Any Secondary division student member may enter this event. Each member may submit only one (1) research paper. Members participating in national level competition must be registered for the event prior to submission deadline for technical judging. Members must participate in both parts of the competition in order to be ranked.

Topic

Advancements in technology, artificial intelligence, machine learning and robotics are creating a workforce that needs to be increasingly more intelligent, aware and understanding of the progressions being made. How can a business professional ensure that they stay on top of the latest technologies in today's world?

Members who do *not* submit an entry that follows this topic will be *disqualified*.

Member must supply

One envelope containing the materials as listed in the specifications section

Notes or note cards for oral presentation (optional)

Presentation device

Presentation software

Sound cards (optional)

External speakers (optional)

Projection system (optional)

Digital presentation tools (no videos will be allowed) (optional)

No Internet access will be provided on-site at NLC; however, members may provide their own access to be used only for their presentation to the judges

Members must bring all supporting devices (e.g., extension cords, power supply, etc.)

Carry-in and set-up of equipment must be done solely by the member and must take place within the time allotted

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Competencies

- Demonstrate knowledge and understanding of basic administrative support concepts by exploring and analyzing related issues
- Conduct research using various resources and methods
- Communicate research in a clear and concise manner both orally and in writing
- Analyze and discuss changes in the workplace
- Explore issues affecting the role of administrative support in the workplace
- Discuss findings and respond to questions

- Prepare a research paper using the report format found in the Style & Reference Manual
- Evaluate and make decisions based on research findings

Specifications

- This is a pre-submitted event. See instructions for submissions.
- Submit the research paper and Works Cited in a combined PDF file to: https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Time, on April 1, 2022.
- Members will receive an automated response confirmation at the time of submission.
- Individual confirmation of receipt *cannot* be provided by the National Center.
- Member ID will be required for all submissions.
- No fax or mailed copies will be accepted.
- No exceptions can be made for missed deadlines due to incorrect submission or technical difficulties.
- Multiple submissions will not be accepted.
- Materials from non-registered members, those missing Member ID and/or projects received after the deadline *cannot* be accepted.
- No changes can be made to the paper after the date of submission.
- The research paper must follow the Report format located in the Style & Reference Manual. (Note: no title page is required.) Header information on the first page of the report should be as follows: Member ID Number (Sender's ID Number – XXXXXXXX), Edna Renick (Recipient's Name), Administrative Support Department (Recipient's Department), and Current Date.
- Length of document is limited to seven (7) double-spaced, single-sided, numbered pages with oneinch margins. The Works Cited page(s) is/are not included in the seven pages; however, any graphs, tables or charts included will be included in the seven-page limit. Judges will not read additional pages beyond the seven (7) allowed pages.
- Each research paper must reflect the member's own research, writing, and original thinking.
- Member may use one laptop/notebook computer and projection equipment for presentation. Those who want to use computer/projection equipment for presentation *must* provide their own equipment.
- The research paper must be keyed/word-processed.
- No changes can be made to the paper after the date of submission.
- Each paper must include word-processed Works Cited page which follows the Style & Reference Manual format.
- One (1) copy of the completed research paper and Works Cited must be submitted at the time of the presentation at NLC at both the Preliminary and Final Competition.
- The length of the presentation will be no more than seven (7) minutes, followed by no more than five (5) minutes of judges' questions.
- Notes or note cards may be used.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be *disqualified* for violations of the guidelines.

Method of evaluation

Technical Scoring Rubric Presentation Scoring Rubric

Length of event

No more than three (3) minutes set-up time No more than seven (7) minutes presentation time No more than five (5) minutes of judges' questions Finals may be included at state and national levels

Entries

Each state is allowed three (3) entries

Members in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

Materials submitted for technical judging cannot be returned and will not be available at NLC.

(260) Administrative Support Research Project (S)

Judge Number	Member ID

Technical Scoring Rubric

Member Violated the Copyright and/or Fair Use Guidelines	☐ Yes (Disqualification)	□ No					
If yes, please stop scoring and provide	If yes, please stop scoring and provide a brief reason for the <i>disqualification</i> below:						
	1 3						
	T	T					
Member followed topic	□ Yes	\square No (Disqualification)					

Items to Evaluate RESEARCH PAPER	Below Average	Average	Good	Excellent	Points Awarded
Member submitted the correct informat	ion and in the c	orrect format.	•		
• Research Paper – PDF format				10	
All points or none ar	e awarded by t	he technical ju	dge.		
Document Formatting		•		20	
Word-processed research paper	followed the S	tyle & Referenc	ce Manual	20	
Word-processed Works Cited p	age followed th	ne <i>Style & Refe</i> r	rence Manual	20	
Comprehension of topic					
Demonstrates understanding of	1-5	6-10	11-15	16-20	
subject matter					
Organization and expansion of					
ideas	1-5	6-10	11-15	16-20	
Argument follows logical progression					
Introduction/Summary					
Logical argument, evidence to	1-5	6-10	11-15	16-20	
support conclusions, compelling	1-3	0-10	11-13	10-20	
summary					
Creativity					
Diverse resources, creative angle on	1-5	6-10	11-15	16-20	
the issue, originality, inventiveness					
Writing Skills					
Correct grammar, spelling, and	1-5	6-10	11-15	16-20	
punctuation, concise language,	1-3	0-10	11-13	10-20	
sentence structure					
TOTAL TECHNICAL POINTS (150 points maximum)					

(260) Administrative Support Research Project (S)

Judge Number	Member ID

Presentation Scoring Rubric

Evaluation of Oral Presentation	Below Average	Average	Good	Excellent	Points Awarded	
Opening: Gain attention, states purpose, preview main ideas	1-2	3-5	6-8	9-10		
Content of presentation: material included is relevant and supports main ideas, content is logically presented	1-5	6-10	11-15	16-20		
Effectiveness of presentation: Voice projection, transitions, flow, stage presence, eye contact etc.	1-5	6-10	11-15	16-20		
Quality of problem solution: accuracy of information, creativity of solution	1-5	6-10	11-15	16-20		
Summary: restatement of purpose and review of main points	1-2	3-5	6-8	9-10		
Answers to judges' questions: answers are accurate and complete	1-5	6-10	11-15	16-20		
TOTAL PRESENTATION POINTS (100 points maximum)						

Props and/or additional items shall not be used as a basis for scoring.

Specification Points Rubric

SPECIFICATION POINTS: All points or none per item are awarded by the proctor per member, <i>not</i> per judge.		Points Awarded	
Set-up lasted no longer than three (3) minutes (5 points) Presentation lasted no longer than seven (7) minutes (5 points)	10		
Documentation submitted at time of check-in: Research Paper (1 copy) and Works Cited (1 copy) Must have copies for both preliminaries and finals	10		
TOTAL SPECIFICATION POINTS (20 points maximum)			

TOTAL MAXIMUM POINTS = 270

PRESENTATION WILL BE STOPPED AT SEVEN MINUTES

(265) Business Law & Ethics (S | PS)

Description

This contest will test the student's knowledge and skills in the areas of ethics, law, business law, and personal law.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See <u>NLC</u> Calculator Guidelines. Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Competencies

- Demonstrate knowledge of the basic terminology and office procedures needed to work effectively in a legal environment
- Demonstrate understanding of legal terminology and Latin words pertaining to legal terminology
- Demonstrate knowledge of federal, state, and local court structures and proceedings
- Identify ethical responsibilities of the legal profession
- Deal effectively with a diverse workforce
- Understand yourself and the implications of interactions with others
- Demonstrates sound judgment to meet or exceed workplace guidelines, standards and expectations in a business setting

Method of evaluation

Objective Test

Length of event

No more than ten (10) minutes orientation No more than sixty (60) minutes testing time No more than ten (10) minutes wrap-up

Entries

(290) Administrative Support Concepts – Open Event (S | PS)

Description

Evaluate knowledge of basic administrative support concepts.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See <u>NLC</u> Calculator Guidelines. Members who violate this rule will be *disqualified*.

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Competencies

- Demonstrate knowledge of general office procedures
- Apply skills in proofreading and editing business documents for grammar and format
- Perform math calculations including budgeting, expenses, simple interest, payroll deductions, petty cash, etc.
- Apply knowledge of customer service skills
- Prepare telephone messages
- Demonstrate knowledge of correct business spelling
- Demonstrate knowledge of ARMA filing
- Analyze spreadsheet data
- Identify letter parts

Method of evaluation

Objective Test

Length of event

No more than sixty (60) minutes testing time

Entries

Unlimited

Reference materials may *not* be used for any Open Event

MANAGEMENT INFORMATION SYSTEMS EVENTS

(300)	Computer Network Technology (S PS)
(305)	PC Servicing & Troubleshooting (S PS)
(310)	Server Administration Using Microsoft® (S PS)
(315)	Network Administration Using Cisco® (S PS)
(320)	Computer Security (S PS)
(325)	Network Design Team (S PS)
(330)	C# Programming (S PS)
(335)	<u>C++ Programming (S PS)</u>
(340)	Java Programming (S PS)
(345)	SQL Database Fundamentals (S PS)
(350)	Linux Operating System Fundamentals (S PS)

(390) Computer Programming Concepts – Open (S | PS)

(391) <u>Information Technology Concepts – Open (S | PS)</u>

(355) Python Programming (S | PS) – Pilot

Certiport's Parental Consent Form **Required**

(300) Computer Network Technology (S | PS)

Description

Demonstrate knowledge in fundamental networking concepts including network architecture, standards, topologies, protocols, and security. This event includes a separate certification component which will be offered in conjunction with the BPA event at NLC; all members passing this component will receive an industry certification regardless of their overall event placement. The certification offered will be IT Specialist Networking and upon passing the exam, members will be awarded 100 points to their final score. All persons planning to take a certification test MUST register with Certiport (www.certiport.com) before attending NLC to create their Certiport profile. Members must include their BPA member ID in their Certiport profile when they register online. For more information on the exam, visit: http://www.certiport.com)

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See <u>NLC</u> Calculator Guidelines. Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Competencies

- Demonstrate knowledge of OSI and TCP/IP models
- Demonstrate knowledge of IPv4
- Demonstrate knowledge of network adapters
- Demonstrate knowledge of network cabling
- Demonstrate knowledge of switches and routers
- Demonstrate knowledge of network connectivity
- Demonstrate knowledge of network troubleshooting
- Demonstrate knowledge of network protocols
- Demonstrate knowledge of TCP/IP subnetting and routing
- Demonstrate knowledge of DNS
- Demonstrate knowledge of Cloud and Virtualization

- Demonstrate knowledge of WINS
- Demonstrate knowledge of DHCP
- Demonstrate knowledge of IPv6
- Demonstrate knowledge of proxies and firewalls
- Demonstrate knowledge of troubleshooting tools
- Demonstrate knowledge of remote access protocols
- Demonstrate knowledge of network operating systems
- Demonstrate knowledge of network clients
- Demonstrate knowledge of directory services
- Demonstrate knowledge of administrative utilities
- Demonstrate knowledge of home wireless technologies

Method of evaluation

Objective Test

Certification test taken per conference schedule at NLC

Application: Top 10 members at national level only. Reference materials are allowed for the application portion. At the national level, scores from the preliminary round and objective test do *not* advance with member to finals. Final contest score is based solely on hands-on component.

Length of event

Preliminaries - No more than sixty (60) minutes for objective test, no more than one hundred twenty (120) minutes for certification test.

Finals - No more than sixty (60) minutes for hands-on tasks

Entries

(305) Device Configuration & Troubleshooting (S | PS)

Certiport's Parental
Consent Form

Required

Description

Demonstrate knowledge of device configuration, maintenance, and management as an IT technician. *This event includes a separate certification component which will be offered in conjunction with the BPA event at NLC; all members passing this component will receive an industry certification regardless of their overall event placement.* The certification offered will be IT Specialist Device Configuration and Management and upon passing the exam, members will be awarded 100 points to their final score. All persons planning to take a certification test MUST register with Certiport (www.certiport.com) before attending NLC to create their Certiport profile. Members must include their BPA member ID in their Certiport profile when they register online. For more information on the exam, visit: http://www.certiport.com)

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC Calculator Guidelines. Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials, this includes hands-on tasks

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Competencies

- Identify PC components
- Add and remove components
- Demonstrate knowledge of system resources
- Utilize peripheral ports
- Demonstrate knowledge of IDE, SATA & SCSI devices
- Utilize peripheral devices
- Troubleshoot problems
- Perform preventative maintenance and safety
- Demonstrate knowledge of RAM characteristics
- Demonstrate knowledge of system board characteristics
- Demonstrate knowledge of printer characteristics
- Demonstrate knowledge of basic networking concepts

Equipment/supplies provided

Toolkit for hands-on component at national level

- Demonstrate knowledge of OS functions and OS upgrades
- Demonstrate knowledge of disk/file management
- Demonstrate knowledge of Windows[®] and Linux installations
- Demonstrate booting procedures
- Configuring device drivers
- Demonstrate knowledge of error codes
- Demonstrate knowledge of Internet configuration
- Replace system components
- Describe cloud services
- Describe firewall settings
- Manage User Accounts

Method of evaluation

Objective Test

Certification test taken per conference schedule at NLC

Application: Top 10 members at national level only. Reference materials are allowed for the application portion. At the national level, scores from the preliminary round and objective test do *not* advance with member to finals. Final contest score is based solely on hands-on component.

Length of event

Preliminaries - No more than sixty (60) minutes for objective test, no more than one hundred twenty (120) minutes for certification test

Finals - No more than sixty (60) minutes for hands-on tasks

Entries

(310) Server Administration Using Microsoft® (S | PS)

Description

Demonstrate knowledge of fundamental network management and maintenance tasks in a Windows® network. *This event will NOT include a separate certification component for 2021-2022*.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC

<u>Calculator Guidelines.</u> Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Competencies

- Troubleshooting Windows® 10, Windows® Server 2016/2018 operating systems installation
- Monitor, manage, and troubleshoot access to files and folders
- Manage and troubleshoot access to shared folders
- Manage printers and print jobs
- Configure and manage file systems
- Monitor and optimize system performance and reliability
- Recover system state data and user data
- Configure and troubleshoot the desktop environment
- Encrypt data on a hard disk by using Encrypting File Systems (EFS)
- Monitor, configure, troubleshoot, and control access to websites
- Configure and troubleshoot hardware devices and drivers
- Configure and troubleshoot Windows[®] Network connections
- Configure, monitor, and troubleshoot remote access
- Configure inbound connections
- Implement, configure, manage, and troubleshoot auditing, local security policy, and policies in a Windows® environment

Method of evaluation

Objective Test

Length of event

Preliminaries - No more than sixty (60) minutes for objective test **Finals -** No more than sixty (60) minutes for hands-on tasks

Entries

(315) Network Administration Using Cisco® (S | PS)

Description

Demonstrate knowledge of fundamental network management tasks in a Cisco® environment.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See <u>NLC</u> Calculator Guidelines. Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials, this includes hands-on tasks

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Comptencies

- Demonstrate knowledge of OSI and TCP/IP models, static and dynamic routing
- Demonstrate knowledge of network topologies and components
- Demonstrate knowledge of switch and router configuration
- Demonstrate knowledge of network management
- Demonstrate knowledge of NAT, ACLs for IPv4
- Demonstrate knowledge of LAN/WAN design, routing, switching, and security protocols
- Demonstrate knowledge of IPv6
- Demonstrate knowledge of VLANS
- Demonstrate knowledge of FHRP

Method of evaluation

Objective Test

Application: Top 10 members at national level only (Packet Tracer Simulation software provided by Cisco® may be utilized). Reference materials are allowed for the application portion. At the national level, scores from the preliminary round and objective test do *not* advance with member to finals. Final contest score is based solely on hands-on component.

Length of event

Preliminaries - No more than sixty (60) minutes for objective test **Finals -** No more than sixty (60) minutes for hands-on tasks

Entries

Certiport's Parental Consent Form

Required

(320) Computer Security (S | PS)

Description

Demonstrate knowledge of fundamental security management tasks in Windows® and Linux® networking environments. This event includes a separate certification component which will be offered in conjunction with the BPA event at NLC; all members passing this component will receive an industry certification regardless of their overall event placement. The certification offered will be IT Specialist – Network Security and upon passing the exam, members will be awarded 100 points to their final score. All persons planning to take a certification test MUST register with Certiport (www.certiport.com) before attending NLC to create their Certiport profile. Members must include their BPA member ID in their Certiport profile when they register online. For more information on the exam, visit: http://www.certiport.com

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See <u>NLC</u> Calculator Guidelines. Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials, this includes hands-on tasks

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Compentencies

- Demonstrate knowledge of security threats
- Understand infrastructure security
- Demonstrate knowledge of cryptography, encryption, access control and authentication
- Demonstrate security tactics to prevent against external attack
- Demonstrate knowledge of operational and organization security
- Demonstrate hardening internal Windows and Linux systems and services
- Demonstrate knowledge of TCP/IP
- Demonstrate hardening Internet work devices and services
- Demonstrate knowledge of network defense fundamentals
- Create security policies
- Perform a risk analysis
- Demonstrate knowledge of biometrics
- Demonstrate knowledge of wireless security
- Demonstrate knowledge of internet security issues
- Manage certificates
- Monitor security infrastructure
- Identify protocol security concepts

Method of evaluation

Objective Test

Certification test taken per conference schedule at NLC

Application: Top 10 members at national level only. Reference materials are allowed for the application portion. At the national level, scores from the preliminary round and objective test do *not* advance with member to finals. Final contest score is based solely on hands-on component.

Length of event

Preliminaries - No more than sixty (60) minutes for objective test, no more than one hundred twenty (120) minutes for certification test.

Finals - No more than sixty (60) minutes for hands-on tasks

Entries

(325) Network Design Team (S | PS)

Description

Analyze existing and planned business environments and develop a strategy for the implementation of a network infrastructure that addresses the business needs of the scenario provided. At state and national level, teams will be presented with an additional element to the scenario that requires revision of their final presentation.

Eligibility

Any Secondary or Post-secondary division student member may enter this event. A team will consist of 2-4 members. Members participating in national level competition must be registered for the event prior to submission deadline for technical judging. Teams must participate in both parts of the competition in order to be ranked.

Topic:

The world of esports is a massively connected multi-billion-dollar industry. DF Solutions, a technology support contractor for small, medium, and large-scale conference/special events, has recently decided to enter the world of esports event planning. Your team's task is to create a network infrastructure plan (replicable models) to accommodate Regional, State, and National esports conferences based on the information below.

- Local or Regional eSports Conference:
 - This model should define the requirements for creating a small-scale network to accommodate up to 200 players.
- State esports Conference:
 - o This model should define the requirements for creating a mid-scale network to accommodate up to 1000 players.
- National esports Conference:
 - o This model should define the requirements for creating a large-scale network to accommodate up to 5000 players.

Requirements to consider for all levels:

- Bandwidth requirements to accommodate low-latency gameplay
- Secure storage (network shared) for all games
- Anti-cheat systems
- Closed vs open network design
- Equipment requirements (computers, routers, switches, etc.)

Team must supply

Laptop/notebook computer (each team member may have one laptop), portable printer, software, and paper for this event

Team must bring all supporting devices (e.g., extension cords, power supply, etc.) Published and/or unpublished non-electronic written reference materials Projector/Props (Optional)

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Competencies

- Apply technical skills in the network design
- Evaluate and delegate responsibilities needed to perform required tasks
- Utilize problem solving techniques
- Demonstrate teamwork skills needed to function in a business setting
- Analyze existing and planned network and systems management
- Demonstrate knowledge of network cable topologies
- Diagram the completed network
- Analyze end-user work needs
- Plan for placement and management of resources
- Plan for decentralized resources or centralized resources
- Incorporate redundancy into the network
- Design a remote access solution
- Analyze network infrastructure, protocols, and hosts
- Estimate upgrade cost based on existing environment
- Incorporate future expansion into the network
- Demonstrate an ability to meet software requirements
- Demonstrate a knowledge of VPNs
- Identify the company's tolerance for risk
- Analyze technical support structure
- Design a routing strategy
- Develop multiple recommendations to scenarios
- Produce business reports

Specifications

- This is a pre-submitted event. See instructions for submissions.
- Submit the written proposal and Works Cited in a combined PDF file to: https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Time, on April 1, 2022.
- The written proposal must follow the Report Format located in the <u>Style & Reference Manual</u>.
- Members will receive an automated response confirmation at the time of submission.
- Individual confirmation of receipt *cannot* be provided by the National Center.
- Member ID will be required for all submissions.
- No fax or mailed copies will be accepted.
- No exceptions can be made for missed deadlines due to incorrect submission or technical difficulties.
- Multiple submissions will not be accepted.
- Only one (1) team member should complete the submission.
- Members must be registered for national level competition prior to submission of materials. The Member ID must be included as indicated.
- Use each member's full membership ID number in the header.
- Materials from non-registered members and those missing Member ID and/or projects received after the deadline *cannot* be accepted.
- No changes can be made to the project after the date of submission.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.

- One (1) copy of the completed written proposal and Works Cited must be submitted at the time of the presentation at NLC at both the Preliminary and Final Competition.
- The length of the presentations will be no more than ten (10) minutes, followed by no more than ten (10) minutes of judges' questions.
- Notes or note cards may be used.

Method of evaluation

Judge's Scoring Rubric

Length of event

No more than thirty (30) minutes preparation time at State and National Level Only No more than three (3) minutes set-up in presentation room No more than ten (10) minutes presentation time No more than ten (10) minutes judges' questions Finals may be required at state and national levels

Entries

Each state is allowed two (2) entries

Teams in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

(325) Network Design Team (S | PS)

Judge Number		Team Number	
	Tachni	ical Scoring Rubric	

<u> 1 echnical Scoring Rubric</u>									
Team followed topic ☐ Yes ☐ No (Disqualification)									
If no, please stop scoring and provide a brief reason for the <i>disqualification</i> below:									
	Below				Points				
Items to Evaluate	Average	Average	Good	Excellent	Awarded				

	Below				Points
Items to Evaluate	Average	Average	Good	Excellent	Awarded
Team submitted the correct information and in the corr		•	•		
 Written proposal in Report Format - PDF format 	nat			10	
• Works Cited – PDF format. All points or non	e are awarded by	the technical	judge.		
TECHNICAL POINTS					
Written Proposal					
Customer profile	1-5	6-10	11-15	16-20	
Objectives	1-5	6-10	11-15	16-20	
Abstract of implementation	1-5	6-10	11-15	16-20	
Explanation of products and/or services provided	1-5	6-10	11-15	16-20	
Clarity of message					
 Message is attention-grabbing, compelling and 	1-5	6-10	11-15	16-20	
concise	1-3	0-10	11-13	10-20	
 Message was developed according to topic 					
Short- and long-range goals defined	1-5	6-10	11-15	16-20	
Financial Analysis	1-5	6-10	11-15	16-20	
Supporting Documentation	1-5	6-10	11-15	16-20	
Grammar, Spelling, Punctuation, and Usage	5	10	15	20	
 Content without errors/No copyright violations 	(3+ errors)	(2 errors)	(1 error)	(0 errors)	
Т	otal Written P	roposal Points	s (180 point	s maximum)	
Creativity					
Solution is innovative	1-5	6-10	11-15	16-20	
 Fresh ideas, unique 		0 00			
	Total C	reativity Poin	ts (20 point	s maximum)	
Specific Technical Recommendations					
Plan provides scalable network designs for the different conferences	1-14	15-29	30-45	46-60	
Plan includes equipment requirement listing	1-5	6-10	11-15	16-20	
The design took into consideration the amount of	1 5	6.10	11 15	16.20	
bandwidth needed	1-5	6-10	11-15	16-20	
Provides a centrally managed network			_		
The design provides an efficient and streamlined	1-5	6-10	11-15	16-20	
means of maintaining and securing the network					
Includes solution for secure storage	1-5	6-10	11-15	16-20	
Total Specific Technical	Recommenda	tion Points (140 points	maximum)	
TOTAL TECHNICAL POINTS (350 points maximum)					

					Specific Technical Recommendations	
60	46-60	30-45	15-29	1-14	Plan provides scalable network designs for the different conferences	
20	16-20	11-15	6-10	1-5	Plan includes equipment requirement listing	
20	16-20	11-15	6-10	1-5	The design took into consideration the amount of bandwidth needed	
20	16-20	11-15	6-10	1-5	Provides a centrally managed network The design provides an efficient and streamlined means of maintaining and securing the network	
20	16-20	11-15	6-10	1-5	Includes solution for secure storage	
ium)	Total Specific Technical Recommendation Points (140 points maximum)					
ium)	maximum)	50 points	L POINTS (3	FECHNICA	TOTAL	
2	16-2 maxim	11-15 4 0 points	6-10 tion Points (1	1-5 ecommenda	Provides a centrally managed network The design provides an efficient and streamlined means of maintaining and securing the network Includes solution for secure storage Total Specific Technical R	

(325) Network Design Team (S | PS)

Judge Number	Team Number

Presentation Scoring Rubric

Items to Evaluate	Below Average	Average	Good	Excellent	Points Awarded
Ability to outline short- and long-term objectives and defend the solution as the most appropriate for the given scenario	1-5	6-10	11-15	16-20	
Ability to use technical terms, along with appropriate explanations that achieve effective communications with the client	1-5	6-10	11-15	16-20	
Voice quality and diction	1-5	6-10	11-15	16-20	
Self-confidence, assertiveness, and eye contact	1-5	6-10	11-15	16-20	
Presentation quality/style; flow	1-5	6-10	11-15	16-20	
All team members participated in presentation	1-5	6-10	11-15	16-20	
Response to judges' questions	1-5	6-10	11-15	16-20	
To	tal Presenta	tion Points (140 points	maximum)	

Props and/or additional items shall not be used as a basis for scoring.

Specification Scoring Rubric

SPECIFICATION POINTS: All points or none per item are awarded by the proctor per				
team, <i>not</i> per judge.		Awarded		
Set-up lasted no longer than three (3) minutes – 5 points Presentation lasted no longer than ten (10) minutes – 5 points	10			
All registered team members in attendance for entire event	10			
Documentation submitted at time of check-in: Written Proposal in Report Format (1 copy) and Works Cited (1 copy) Must have copies for both preliminaries and finals	10			
TOTAL SPECIFICATION POINTS (30 points maximum)				

TOTAL MAXIMUM POINTS = 520

PRESENTATION WILL BE STOPPED AT TEN MINUTES

(330) C# Programming (S | PS)

Certiport's Parental Consent Form **Required**

Description

Evaluate knowledge of working with C# syntax, programming logic, program development, system design concepts, database, designers and objects. This contest will be graded on the Windows operating system; therefore Unix/Linux should *not* be used. *This event includes a separate certification component which will be offered in conjunction with the BPA event at NLC; all members passing this component will receive an industry certification regardless of their overall event placement.* The certification offered will be IT Specialist – Software Development and upon passing the exam, members will be awarded 100 points to their final score. All persons planning to take a certification test MUST register with Certiport (www.certiport.com) before attending NLC to create their Certiport profile. Members must include their BPA member ID in their Certiport profile when they register online. For more information on the exam, visit: http://www.certiport.com

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Computer or laptop/notebook; a full-size keyboard may be used (no printer is needed)

Visual Studio 2015 or higher

Carry-in and set-up of equipment must be done solely by the member

Member must bring all supporting devices and software appropriate for the event (e.g., extension cords, power supply, IDE, paper, etc.)

Published and/or unpublished non-electronic written reference materials

Only pre-written code that is hard copied is allowed.

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Competencies

- Demonstrate knowledge of object-oriented concepts and techniques
- Demonstrate understanding of general computer concepts and computer language
- Use structured design techniques, algorithms, and object-oriented concepts
- Understand and implement UML diagrams
- Create a program/GUI using variables, looping, controls, logical operations, calculations, classes, totals, file access, data structures, sorting, selection statements, and I/O operations

Method of evaluation

Application

Certification test taken per conference schedule at NLC

Length of event

No more than ten (10) minutes orientation, ninety (90) minutes testing time, ten (10) minutes wrap-up No more than one hundred twenty (120) minutes for certification test.

Entries

(335) C++ Programming (S | PS)

Description

Evaluate knowledge of working with structured designs, algorithms, and OOP methodology using the C++ language. This contest can only be completed using the C++ programming language, if you want to use C#, you must take the C# contest. This contest will be graded on the Windows operating system; therefore, Unix/Linux should *not* be used.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Computer or laptop/notebook; a full-size keyboard may be used (no printer is needed)

Carry-in and set-up of equipment must be done solely by the member

Member must bring all supporting devices and software appropriate for the event (e.g., extension cords, power supply, IDE, paper, etc.)

Published and/or unpublished non-electronic written reference materials

Only pre-written code that is hard copied is allowed.

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Competencies

- Demonstrate understanding of general programming concepts and C++ computer language
- Use programming skills for proper development of a C++ computer program
- Demonstrate knowledge of C++ computer language
- Implement program logic (algorithms, structured design)
- Use structural design techniques and object-oriented concepts
- Understand and implement UML diagrams
- Create a C++ program using calculations, totals, selection statements, logical operators, classes, sequential file access, I/O operations, loops, methods, arrays, and data structures (linked lists, structures, etc.)

Method of evaluation

Application

Length of event

No more than ten (10) minutes orientation, ninety (90) minutes testing time, ten (10) minutes wrap-up

Entries

(340) Java Programming (S | PS)

Certiport's Parental Consent Form **Required**

Description

Evaluate knowledge of working with structured designs, algorithms, and OOP methodology using the Java Programming language. This contest will be graded on the Windows operating system; therefore, Unix/Linux should *not* be used.

This contest will be graded on the Windows operating system; therefore Unix/Linux should *not* be used. This event includes a separate certification component which will be offered in conjunction with the BPA event at NLC; all members passing this component will receive an industry certification regardless of their overall event placement. The certification offered will be IT Specialist – Java and upon passing the exam, members will be awarded 100 points to their final score. All persons planning to take a certification test MUST register with Certiport (www.certiport.com) before attending NLC to create their Certiport profile. Members must include their BPA member ID in their Certiport profile when they register online. For more information on the exam, visit: http://www.certiport.com)

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Computer or laptop/notebook; a full-size keyboard may be used (no printer is needed)

Carry-in and set-up of equipment must be done solely by the member

Member must bring all supporting devices and software appropriate for the event (e.g., extension cords, power supply, IDE, paper, etc.)

Published and/or unpublished non-electronic written reference materials

Only pre-written code that is hard copied is allowed.

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Competencies

- Demonstrate knowledge of Java computer language, concepts and syntax
- Use structured design techniques and object-oriented concepts
- Apply programming concepts such as classes, operators, loops, control breaks, sequential file access, data structures, error handling, and I/O operations
- Understand and implement UML diagrams
- Demonstrate knowledge of error handling techniques

This event is sponsored by:

Method of evaluation

Application

Certification test taken per conference schedule at NLC



Length of event

No more than ten (10) minutes orientation, ninety (90) minutes testing time, ten (10) minutes wrap-up No more than one hundred twenty (120) minutes for certification test.

Entries

(345) SQL Database Fundamentals (S | PS)

Certiport's Parental Consent Form **Required**

Description

Demonstrate knowledge of fundamental database development and SQL scripting. Competencies addressed in this event will mandate the member use a high-end database product such as MS SQL Server[®], the focus of this event, in order to acquire the necessary skills; however, topics addressed are transferable to any database product such as Oracle[®] or MySQLTM.

This event includes a separate certification component which will be offered in conjunction with the BPA event at NLC; all members passing this component will receive an industry certification regardless of their overall event placement. The certification offered will be IT Specialist – Databases and upon passing the exam, members will be awarded 100 points to their final score. All persons planning to take a certification test MUST register with Certiport (www.certiport.com) before attending NLC to create their Certiport profile. Members must include their BPA member ID in their Certiport profile when they register online. For more information on the exam, visit: http://www.certiport.com)

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See <u>NLC</u> Calculator Guidelines. Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Identify various types of databases
- Create and employ tables, rows, columns
- Understand roll of keys, constraints
- Understand and create indexes
- Define relational types and integrity
- Identify normal forms and normalize to 3NF
- Understand data types and when to use them
- Understand SQL Server® schemas
- Understand/use DDL commands such as CREATE, DROP, ALTER database

- Understand/use DML commands such as INSERT, SELECT, UPDATE, DELETE
- Select data from multiple tables using the WHERE clause
- Understand JOIN, UNION, INTERSECT
- Use aggregate and scalar functions
- Create and use views
- Use and understand transactions
- Understand how to back up databases
- Understand Stored Procedures

Method of evaluation

Objective Test

Certification test taken per conference schedule at NLC

Length of event

No more than sixty (60) minutes for objective test, no more than one hundred twenty (120) minutes for certification test.

Entries

Each state is allowed five (5) entries

Business Professionals of America Workplace Skills Assessment Program

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(350) Linux Operating System Fundamentals (S | PS)

Description

Demonstrate your ability in hardware & system configuration, system operation & maintenance, security, automation & scripting, and troubleshooting & diagnostics within the Linux Operating System. *This event includes a separate certification component which will be offered in conjunction with the BPA event at NLC; all members passing this component will receive an industry certification regardless of their overall event placement.* The certification offered will be the TestOut Linux Pro exam and upon passing the exam, members will be awarded 100 points (pass or fail) to their final score. For more information on the exam, visit: http://www.testout.com/certification/pro-exams/linux-pro

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC Calculator Guidelines. Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials, this includes hands-on tasks

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Compentencies

- Using Linux command line utilities
- Configure and use Linux shell environments
- Manage Linux system startup/shutdown, system processes
- Use Linux package management
- Manage and storage devices in Linux formats
- Manage the Linux file system, configure networking and printing
- Manage users and groups in Linux
- Configure, monitor, and manage system access in Linux

Method of evaluation

Objective Test

Certification test taken per conference schedule at NLC

Application: Top 10 members at national level only. Reference materials are allowed for the application portion. At the national level, scores from the preliminary round and objective test do *not* advance with member to finals. Final contest score is based solely on hands-on component.

Length of event

Preliminaries - No more than sixty (60) minutes for objective test, no more than one hundred twenty (120) minutes for certification test.

Finals - No more than sixty (60) minutes for hands-on tasks

This event is sponsored by:

Entries



Certiport's Parental Consent Form **Required**

(355) Python Programming (S | PS) – Pilot

Description

Evaluate knowledge of working with structured (procedural), object-oriented, and functional programming using the Python programming language.

This event includes a separate certification component which will be offered in conjunction with the BPA event at NLC; all members passing this component will receive an industry certification regardless of their overall event placement. The certification offered will be IT Specialist – Python and upon passing the exam, members will be awarded 100 points to their final score. All persons planning to take a certification test MUST register with Certiport (www.certiport.com) before attending NLC to create their Certiport profile. Members must include their BPA member ID in their Certiport profile when they register online. For more information on the exam, visit: http://www.certiport.com

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Computer or laptop/notebook; a full-size keyboard may be used (no printer is needed)

Carry-in and set-up of equipment must be done solely by the member

Member must bring all supporting devices and software appropriate for the event (e.g., extension cords, power supply, IDE, paper, etc.)

Published and/or unpublished non-electronic written reference materials

Only pre-written code that is hard copied dis allowed.

Business Professionals of America assumes no responsibility for hardware/software provided by the member. No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Demonstrate understanding of general programming concepts and Python computer language
- Use programming skills for proper development of a Python computer program
- Demonstrate knowledge of Python computer language
- Implement program logic (algorithms, structured design)
- Use structural design techniques and object-oriented concepts
- Create a Python program using calculations, totals, selection, logical operators, classes, sequential file access, I/O operations, loops, methods, arrays, and data structures (linked lists, structures, etc.)

Method of evaluation

Application

Certification test taken per conference schedule at NLC

Length of event

No more than ten (10) minutes orientation, ninety (90) minutes testing time, ten (10) minutes wrap-up No more than one hundred twenty (120) minutes for certification test.

Entries

(390) Computer Programming Concepts – Open Event (S | PS)

Description

Demonstrate general knowledge of the computer programming industry.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See <u>NLC</u> Calculator Guidelines. Members who violate this rule will be *disqualified*.

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Competencies

- Demonstrate understanding of general programming concepts
- Demonstrate knowledge of computer languages
- Demonstrate knowledge of program logic (algorithms, structured design)
- Demonstrate knowledge of structural design techniques and object-oriented concepts
- Demonstrate knowledge of selection statements, logical operators, classes, sequential file access, I/O operations, data structures, and loops
- Demonstrate knowledge of the software development process
- Demonstrate knowledge of software design tools (UML, flowcharts, pseudo code)
- Demonstrate knowledge of structured query language
- Demonstrate knowledge of strings and arrays

Method of evaluation

Objective Test

Length of event

No more than sixty (60) minutes testing time

Entries

Unlimited

Reference materials may not be used for any Open Event

(391) Information Technology Concepts – Open Event (S | PS)

Description

Demonstrate general knowledge of the information technology industry.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC Calculator Guidelines. Members who violate this rule will be *disqualified*.

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Competencies

- Demonstrate knowledge of information technology concepts
- Demonstrate knowledge of programming language evolution
- Apply skills in programming language evolution
- Identify hardware and software basics
- Demonstrate understanding of graphics concepts
- Identify components and concepts related to printers
- Demonstrate understanding of operating systems
- Demonstrate understanding of security, law, and ethics
- Describe ergonomics and environmental concerns
- Demonstrate basic understanding of network concepts

Method of evaluation

Objective Test

Length of event

No more than sixty (60) minutes testing time

Entries

Unlimited

Reference materials may not be used for any Open Event

DIGITAL COMMUNICATION & DESIGN EVENTS

(400)	Fundamental Desktop Publishing (S PS)
(405)	Fundamentals of Web Design (S PS)
(410)	Graphic Design Promotion (S PS)
(415)	Advanced Desktop Publishing (S PS)
(420)	Digital Media Production (S PS)
(425)	Computer Modeling (S)
(430)	Video Production Team (S PS)
(435)	Website Design Team (S PS)
(440)	Computer Animation Team (S)
(445)	Broadcast New Production Team (S PS)

(450) Podcast Production Team (S | PS) – Pilot

(455) User Experience Design Team using Adobe XD® (S) - Pilot

(490) Digital Communication & Design—Open Event (S | PS)

(400) Fundamental Desktop Publishing (S | PS)

Description

Evaluate knowledge and skills in using desktop publishing software to create a variety of business documents.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member may supply

Sharpened No. 2 pencils, pens

Members may bring a Mac computer, if desired. Those members using Mac computers must also bring printer, software, paper, extension cords, power supply (must bring all). Color printing is permitted.

Carry-in and set-up of equipment must be done solely by the member and must take place within the time allotted.

Published and/or unpublished non-electronic written reference materials

Business Professionals of America assumes no responsibility for hardware/software provided by the member. No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Demonstrate proficiency in using desktop publishing software to create a variety of business publications
- Apply principles of design and rules for proper layout in developing business publications
- Create and edit documents using desktop publishing applications
- Use principles of design, layout, and typography in presentation of text
- Create multipage and multicolumn documents
- Create a desktop publication which may include graphics in the form of illustrations, clipart, boxes, shading, and lines
- Generate a variety of documents including flyers, bulletins, proposals, business cards, brochures, presentation handouts, etc.

Please note: Members may use software templates, but creativity points may be reduced. Color printers will be available at NLC.

Equipment/supplies provided

Computer, printer, and paper Software, as designated for this event Graphics files Flash drive

Method of evaluation

Application

Length of event

No more than ten (10) minutes orientation No more than ninety (90) minutes testing time No more than ten (10) minutes wrap-up

Entries

Certiport's Parental Consent Form

Required

(405) Fundamentals of Web Design (S | PS)

Description

Demonstrate knowledge of fundamental web design coding and syntax to include CSS. *This event includes a separate certification component which will be offered in conjunction with the BPA event at NLC; all members passing this component will receive an industry certification regardless of their overall event placement.* The certification offered will be MTA Introduction to Programming Using HTML and CSS and upon passing the exam, members will be awarded 100 points to their final score. All persons planning to take a certification test MUST register with Certiport (www.certiport.com) before attending NLC to create their Certiport profile. Members must include their BPA member ID in their Certiport profile when they register online. For more information on the exam, visit: http://www.certiport.com)

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Published and/or unpublished non-electronic written reference materials

Business Professionals of America assumes no responsibility for hardware/software provided by the member. No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Demonstrate a knowledge of tags
- Demonstrate knowledge of format and font (CSS)
- Demonstrate knowledge of HTML and CSS
- Demonstrate knowledge of W3C Accessibility Standards
- Demonstrate knowledge of Cross Browser Capability
- Demonstrate knowledge of tables and table attributes
- Demonstrate knowledge of image tags and image attributes
- Demonstrate knowledge of hyperlinks and hyperlink attributes

Equipment/supplies provided

Computer with browser, **Notepad** only (*Members are not permitted to utilize Notepad++*), printer, and paper

Flash drive for saving files

Method of evaluation

Application and Objective Test Certification test taken per conference schedule at NLC

Length of event

No more than ten (10) minutes orientation No more than ninety (90) minutes testing time No more than ten (10) minutes wrap-up

Entries

(410) Graphic Design Promotion (S | PS)

Description

Develop a theme with a tagline, illustrate the theme in a logo design and utilize the logo in a promotional flyer and pin.

The output of this competition is to be produced as the basis for NLC theme and advertising for 2023.

Eligibility

Any Secondary or Post-secondary division student member may enter this event. Members participating in national level competition must be registered for the event prior to submission deadline for technical judging. Members must participate in both parts of the competition in order to be ranked.

Topic

Develop a logo, tagline, flyer and pin promoting the Business Professionals of America National Leadership Conference in Anaheim, CA – April 26-30, 2023.

Member must supply

Four (4) documents—one flyer (8.5"x11"), one member-generated logo (4"x4"), one pin-sized logo (2"x2"), Works Cited

Additional copies of flyer, logo, pin-sized logo, and Works Cited for final rounds

Digital presentation tools may be used

Carry-in and set-up of equipment must be done solely by the member and must take place within the time allotted

Member must supply all supporting devices (e.g., extension cords, power supply, etc.)

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Competencies

- Demonstrate knowledge of graphic design and rules for layout
- Demonstrate effective use of color, lines, text, graphics, shapes, etc.
- Demonstrate the ability to present ideas to prospective customers illustrating reasoning and logic for the theme
- Use principles of design, layout, and typography in graphic design
- Generate a promotional flyer for marketing purposes
- Use appropriate artwork and design techniques to effectively illustrate a theme
- Apply technical skills to manipulate graphics, artwork, and image
- Demonstrate an understanding of developing for a target audience

Specifications

- This is a pre-submitted event. See instructions for submissions.
- Member may select any theme promoting the Business Professionals of America National Leadership Conference in Anaheim, CA April 26-30, 2023.
- Theme needs to be 30 characters or less, including spaces.
- Dimensions of flyer must be 8½"x11" either landscape or portrait. It is recommended you use at least 300 dpi.
- Dimensions of the member-generated logo must *not* exceed 4"x4". It is recommended you use at least 300 dpi. Member-generated logo must be submitted on a separate 8½"x11" paper.

- Dimensions of the member-generated logo in pin-size print must *not* exceed 2"x2". It is recommended you use at least 300 dpi. Member-generated pin-sized logo must be submitted on a separate 8½"x11" paper.
- One (1) 8½"x11" original flyer, one (1) member-generated 4"x4" logo, one (1) member-generated 2"x2" pin-sized logo, shall be produced at home/school. The graphics must *not* be professionally or commercially produced or printed.
- The flyer, logos, signed Release Form(s), Works Cited must be submitted in JPG, PNG, or PDF formats at https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Standard Time on April 1, 2022.
- The member is responsible for securing a signed Release Form from any person whose image is used in the project.
- Confirmation of receipt will be provided, when the project is submitted.
- Individual confirmation of receipt *cannot* be provided by the National Center.
- Member ID will be required for all submissions.
- No fax or mailed copies will be accepted.
- Materials from non-registered members and/or those missing Member ID *cannot* be accepted.
- No changes can be made to the project after the date of submission.
- One flyer (8.5"x11"), one member-generated logo (4"x4"), one pin-sized logo (2"x2") and Works Cited form *must* be submitted at the time of the presentation at NLC, at both the preliminary and final competition.
- The member will give a presentation on how the graphic was developed and produced. A question-and-answer session will follow.
- The flyers, logos, pin-sized logo and forms will *not* be returned.
- Appropriate use of grammar, spelling and punctuation.
- Member-generated logo is effective when reduced to trading pin size.
- The length of the presentation will be no more than six (6) minutes, followed by no more than five (5) minutes of judges' questions.
- All graphics must be computer generated. Only member-prepared graphics may be used in the design. Originality and effectiveness will be given greater consideration.
- Business Professionals of America logo, name, and tagline must appear on the flyer.
- All written materials must follow the organization's <u>Graphic Standards</u> and make proper use of the BPA logo and/or organization's name. (Refer to the <u>Graphic Standards</u> in the <u>Style & Reference</u> <u>Manual</u>.)
- Member's name may *not* appear anywhere on output.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.
- National Business Professionals of America *grants permission* for the use of the copyrighted logo and tagline.
- The top three places in the Middle Level, Secondary and Post-secondary national competition will be submitted to the selection committee for consideration to be used as the theme for the following membership year.
- All materials, other than the required submission materials, may *not* be left with judges.

Method of evaluation

Technical Scoring Rubric Presentation Scoring Rubric

Length of event

No more than three (3) minutes for set-up No more than six (6) minutes for the presentation No more than five (5) minutes for judges' questions Finals may be included at regional, state and national levels

Entries

Each state is allowed three (3) entries

Members in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

Materials submitted for technical judging will not be returned and will not be available at NLC.

(410) Graphic Design Promotion (S \mid PS)

Judge Number_	Member ID	

Technical Scoring Rubric

Member Violated the Copyright and/or Fair Use		☐ Yes		□ No	
Guidelines	(D	oisqualification))	□ No	
If yes, please stop scoring and provide a brief reas	on for the di	isqualification l	elow:		
M 1 C. 11 4 (V.		□ No	
Member followed topic		Yes		(Disqualifice	ation)
	Below				Points
T4 4 - T 1 4 -	A ====================================	A ====================================	$C_{\alpha\alpha}$	E-reallers 4	A

	Below				Points
Items to Evaluate	Average	Average	Good	Excellent	Awarded
Member submitted the correct information and in					
 Signed Released Form(s) 					
• Flyer – PDF, JPG or PNG Format					
• Logo (4" x 4") – PDF, JPG or PNG Form				10	
• Logo (2" x 2" pin size) – PDF, JPG or PN					
Works Cited formatted according to the E			ide		
All points or none are awarded	a by the Tech	nnıcaı Juage. 			
Design demonstrates awareness of target audience	1-5	6-10	11-15	16-20	
Member-generated logo shows imagination, creativity and originality	1-5	6-10	11-15	16-20	
Design gains attention and has eye appeal	1-5	6-10	11-15	16-20	
Generated theme promotes NLC	1-5	6-10	11-15	16-20	
Effectiveness (easily understood, motivational, & accurate)	1-5	6-10	11-15	16-20	
Design is effective and consistent in graphic and theme for logo, pin, and poster	1-5	6-10	11-15	16-20	
Followed Basic Principles of Typography	1-5	6-10	11-15	16-20	
Color selection was appropriate for theme	1-5	6-10	11-15	16-20	
BPA logo and tagline appear on flyer – 10 points (all or nothing)				10	
Pin design is effective at 2" x 2" - 10 points (all or nothing)				10	
BPA logo and tagline meet the <u>Graphic</u> <u>Standards</u> as outlined in the <u>Style & Reference</u> <u>Manual</u> – 10 points (all or nothing)				10	
TOTAL TECHNICAL POINTS (200 points maximum)					

(410) Graphic Design Promotion (S | PS)

Judge Number	Member ID	

Presentation Scoring Rubric

Items to Evaluate	Below Average	Average	Good	Excellent	Points Awarded
Oral presentation/stage presence/delivery					
Maintain eye contact, voice inflection,	1-5	6-10	11-15	16-20	
well-spoken, etc.					
Covers inspiration for the theme chosen & concept development	1-5	6-10	11-15	16-20	
Demonstrates clear connection between design and BPA NLC location	1-5	6-10	11-15	16-20	
Covers selection of design elements typography, color scheme, layout, etc.	1-5	6-10	11-15	16-20	
Explanation of technology & software used	1-2	3-5	6-8	9-10	
Effectiveness of presentation	1-5	6-10	11-15	16-20	
Answers to judges' questions	1-2	3-5	6-8	9-10	
TOTAL PRESENTATION POINTS (120 points maximum)					

Props and/or additional items shall not be used as a basis for scoring.

Specification Scoring Rubric

SPECIFICATION POINTS: All points or none per item are awarded by the proctor per member, <i>not</i> per judge.		
Set-up lasted no longer than three (3) minutes – 10 points	10	
Presentation met presentation time requirements (maximum 6 minutes) – 10 points	10	
Documentation submitted at time of check-in: flyer (1 copy), logo (1 copy), pin-size logo (1 copy), and (1 copy) Works Cited. *Must have for preliminaries and finals*	10	
Member name does <i>not</i> appear on submitted output (pin, logo, & flyer)	10	
Appropriate use of grammar, spelling and punctuation	10	
Dimensions of member-generated logo do <i>not</i> exceed 4"x4" and 2"x2"	20	
TOTAL SPECIFICATION POINTS (70 points maximum)		

TOTAL MAXIMUM POINTS = 390 PRESENTATION WILL BE STOPPED AT SIX (6) MINUTES

(415) Advanced Desktop Publishing (S | PS)

Description

Evaluate knowledge and skills utilizing Adobe Illustrator®, Adobe Photoshop®, or Adobe InDesign®, software to create a variety of interactive documents.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member may supply

Members may bring a Mac computer, if desired. Those members using Mac computers must also bring printer, software, paper, extension cords, power supply (must bring all). Color printing is permitted Carry-in and set-up of equipment must be done solely by the member and must take place within the time allowed

Published and/or unpublished non-electronic written reference materials

Business Professionals of America assumes no responsibility for hardware/software provided by the member. No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Demonstrate expertise in using desktop publishing software to create a variety of business publications for web, print, and mobile devices
- Apply principles of design and rules for proper layout in developing business publications for multiple screens and printing situations
- Create and edit documents using Adobe Illustrator[®], Adobe Photoshop[®], and/or Adobe InDesign[®]
- Demonstrate color management
- Use principles of design, layout, and typography in presentation of text
- Demonstrate an in-depth knowledge of typography such as leading, kerning, tracking, and appropriate font choice
- Create multipage and multicolumn documents
- Create a desktop publication that includes graphics in the form of illustrations, shapes, and layers
- Generate a variety of documents including flyers, bulletins, proposals, business cards, brochures, digital publications, interactive documents, presentation handouts, etc.

Equipment/supplies provided

Computer
Flash drive
Software, as designated for this event
Graphics files

Method of evaluation

Application

Length of event

No more than ten (10) minutes orientation No more than ninety (90) minutes testing time No more than ten (10) minutes wrap-up

Entries

(420) Digital Media Production (S | PS)

Description

Create a one to two (1:00-2:00) minute digital media production based on the assigned topic.

Eligibility

Any Secondary or Post-secondary division student member may enter this event. Members participating in national level competition must be registered for the event prior to submission deadline for technical judging. Members must participate in both parts of the competition in order to be ranked.

Topic

Create a one to two (1:00-2:00) minute video unboxing, using and reviewing a new tech tool or item.

Members who do *not* submit an entry following this topic will be *disqualified*.

Member must supply

Digital presentation equipment

Video projector (optional)

Props (optional)

Carry-in and set-up of equipment must be done solely by the member and must take place within the time allotted

No Internet access will be provided on-site at NLC; however, members may provide their own access to be used only for their presentation to the judges

Member must bring all supporting devices (e.g., extension cords, power supply, etc.)

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Competencies

- Demonstrate an understanding of developing for a target audience
- Demonstrate utilization of various software applications
- Demonstrate knowledge of digital media
- Demonstrate knowledge of graphic design including color, animation, audio, and video

Specifications

- This is a pre-submitted event. See instructions for submissions.
- The member will develop a visual communication tool utilizing various software applications related to digital production.
- The member must develop a consistent theme and slogan to be used throughout the digital production.
- Completed projects may be uploaded to a video/file-sharing site (Vimeo, YouTube, or Dropbox, etc.) It is recommended that you set the access level of your project to one of BPA's recommended settings. See page 23 for settings recommendations.
- Submit the URL to the final project files, Works Cited, and signed <u>Release Form(s)</u> in a combined PDF file to: https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Time, on April 1, 2022.
- Individual confirmation of receipt *cannot* be provided by the National Center.
- Member ID will be required for all submissions.

- Members will receive an automated response confirmation, at the time of submission. Individual confirmation of receipt *cannot* be provided by the National Center.
- No fax or mailed copies will be accepted.
- No exceptions can be made for missed deadlines due to incorrect submission or technical difficulties.
- Multiple submissions will *not* be accepted.
- Materials from non-registered members and/or those missing Member ID *cannot* be accepted.
- No changes can be made to the project after the date of submission.
- One (1) copy of the Works Cited must be submitted at the time of the presentation at NLC at both the Preliminary and Final Competition.
- The member may utilize audio, text, video, graphics, and animation.
- Use of transitions and continuity must exist in the production.
- The member is responsible for securing a signed Release Form from for any person involved in the video production.
- The length of the presentation will be no more than ten (10) minutes, followed by no more than five (5) minutes of judges' questions.
- All text/graphics materials must follow the organization's <u>Graphic Standards</u> and make proper use of the logo and/or organization's name. (Refer to the <u>Graphic Standards</u> in the <u>Style & Reference</u> <u>Manual.</u>)
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf.
- The <u>Style & Reference Manual</u> contains guidelines for Copyright and Fair Use. Participant(s) will be *disqualified* for violations of the guidelines.
- National Business Professionals of America *grants permission* for the use of the copyrighted logo and tagline.
- All materials, other than the required submission materials may *not* be left with judges.

Method of evaluation

Technical Scoring Rubric Presentation Scoring Rubric

Length of event

No more than three (3) minutes for set-up/wrap-up No more than ten (10) minutes for presentation, which includes one to two (1:00-2:00) minute demonstration of digital media production No more than five (5) minutes for judges' questions

Tio more than five (3) influtes for judges questions

Finals may be included at regional, state and national levels

Entries

Each state is allowed three (3) entries

Members in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

Materials submitted for technical judging will *not* be returned and will *not* be available at NLC.

This event is sponsored by:

CYBIS. creative media & event productions

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Business Professionals of America Workplace Skills Assessment Program

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(420) Digital Media Production (S \mid PS)

Judge Number	Member ID

Technical Scoring Rubric

Member Violated the Copyright and/or Fair Use Guidelines	\square Yes (Disqualification)			□ No		
If yes, please stop scoring and provide a brief reason for the <i>disqualification</i> below:						
Member followed topic		Yes		□ N	o (Disqualification)	
	Below				Points	
Items to Evaluate	Average	Average	Good	Excellent	Awarded	
Member submitted the correct information	0	0		Executiv	nwaraca	
Works Cited and signed Release						
file	<u>• • • • • • • • • • • • • • • • • • • </u>			10		
All points or none are awa	arded by the	technical jud	lge.			
Production Layout	•	·				
Visual organization is easily understood	1–5	6–10	11–15	16–20		
Aesthetic use of colors and fonts	1–5	6–10	11–15	16–20		
Consistent format	1–5	6–10	11–15	16–20		
Total Production Layout (60 points maximum)						
Graphics/Media Use						
Enhances theme	1–5	6–10	11–15	16–20		
Effective use of graphic design and digital assets	1–5	6–10	11–15	16–20		
Effective use of audio	1–5	6–10	11–15	16–20		
Effective use of innovative technology	1–5	6–10	11–15	16–20		
Effective use of lighting and special effects	1–5	6–10	11–15	16–20		
Total						
Content						
Video is generated for target audience	1–5	6–10	11–15	16–20		
Well-developed and portrays theme	1–5	6–10	11–15	16–20		
Total Content (40 points maximum)						

TECHNICAL POINTS (210 points maximum)

(420) Digital Media Production (S | PS)

Judge Number	Member ID

Presentation Scoring Rubric

	Below				Points
Items to Evaluate	Average	Average	Good	Excellent	Awarded
Presentation	Presentation				
Oral presentation/stage presence/delivery (Including:	1-5	6-10	11-15	16-20	
Maintaining eye contact, voice inflection, well-spoken, etc.)	13	0.10	11 13	10 20	
Ability to explain the development and design process (i.e. pre-production phase & target audience)	1–5	6–10	11–15	16–20	
Ability to explain the use of media elements (graphics, video, audio, special effects, lighting, etc.)	1–5	6–10	11–15	16–20	
Explanation of technology & software used	1-5	6-10	11-15	16-20	
Effectiveness of presentation	1-5	6-10	11-15	16-20	·
Answers to judges' questions	1-2	3-5	6-8	9-10	·
TOTAL PRESENTATION POINTS (110 points maximum)					

Props and/or additional items shall not be used as a basis for scoring.

Specification Scoring Rubric

SPECIFICATION POINTS: All points or none per item are awarded by the proctor per member, <i>not</i> per judge.		
Set-up/wrap-up lasted no longer than three (3) minutes	10	
Presentation lasted at least no longer than ten (10) minutes	10	
Documentation submitted at time of check-in: Works Cited (1 copy). Must have copies for both preliminaries and finals	10	
TOTAL SPECIFICATION POINTS (30 points maximum)		

TOTAL MAXIMUM POINTS = 450

PRESENTATION WILL BE STOPPED AT TEN (10) MINUTES

(425) Computer Modeling (S)

Description

Given a scenario or prompt, Computer Modeling will research the topic, create a profile, concept design(s), prototype(s), and final model and/or scene based upon the assigned topic provided.

Eligibility

Any Secondary division student member may enter this event. Members participating in the national level competition must be registered for the event prior to submission deadline for technical judging. Members must participate in both parts of the competition in order to be ranked.

Topic

Design a new outdoor play area for your local park that is inclusive for all ages and all abilities. Suggestions to include, but are not limited to: sensory items, ADA compliant attractions, pickleball courts, skateboard park, etc.

Members who do *not* submit an entry following this topic will be *disqualified*. Pay Particular attention to the Copyright & Fair Use Guidelines.

Member must supply

Digital presentation tools

Props (optional)

Carry-in and set-up of equipment must be done solely by the individual and must take place within the time allotted

No Internet access will be provided on-site at NLC; however, members may provide their own access to be used only for their presentation to the judges

Member must bring all supporting devices (e.g., extension cords, power supply, etc.)

Business Professionals of America assumes no responsibility for hardware/software provided by the member. No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Competencies

- Develop a profile for a given character, environment, or non-organic object within the specified parameters.
- Demonstrate development of a model through research, concept art, and prototypes.
- Demonstrate application of finishes and lighting, and texturing techniques.
- Make formal geometric constructions with a variety of tools and methods.
- Use geometric shapes, their measures, and their properties to describe objects (e.g., modeling a tree trunk or a human torso as a cylinder).
- Apply geometric methods to solve design problems.
- Apply knowledge of software, equipment, and skills related to 3D art generation.
- Utilize research skills; research to build and present knowledge.
- Demonstrate artistic techniques to support a clear scenario or prompt.
- Demonstrate knowledge of copyright laws.
- Demonstrate professional presentation skills.
- Demonstrate work skills needed to function as a 3D Artist.
- Demonstrate an understanding of developing for a target audience

Specifications

- This is a pre-submitted event. See instructions for submissions.
- The individual will research the topic, including reference information provided in prompts, the time era, trends to support design, etc., and from that information will develop a profile to be submitted along with assets to be generated. The profile should not exceed one (1) page and should provide the artist's vision for the project, and the rationale for the submission.
- The individual will use digital tools, i.e., cameras, writing tablets, etc., for researching, planning, development and/or revision of content for model(s).
- The individual will develop the concept design(s) for the submission.
- The individual will produce 3D Models.
- The individual will develop a final model and/or scene, including the application of color, textures, lighting, etc.
- Graphics developed should accurately depict and/or increase dramatic or entertainment value of scenario or prompt given.
- The final project components, including, but *not* limited to, concept art, the one (1) page profile, screenshots, and model project files, should be compressed in Zip format and uploaded to a video/file sharing site (e.g. Dropbox, etc.).
- For completed projects uploaded to a video/file sharing site (Vimeo, YouTube, or Dropbox, etc.), it is recommended to set the access level of your project to one of BPA's recommended settings. See page 23 for settings recommendations.
- Submit the URL to the final project files, one (1) page profile, Works Cited, and signed Release Form(s) in a combined PDF file to: https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Time, on April 1, 2022.
- Member ID will be required for all submissions.
- Members will receive an automated response confirmation at the time of submission.
- Individual confirmation of receipt *cannot* be provided by the National Center.
- No fax or mailed copies will be accepted.
- No exceptions can be made for missed deadlines due to an incorrect e-mail address for submission or technical difficulties.
- Multiple submissions *cannot* be accepted.
- Materials from non-registered members and/or those missing Member IDs cannot be accepted.
- No changes can be made to the project after the date of submission.
- One (1) copy of the Works Cited, one (1) page profile, any concept art/prototypes must be submitted at the time of the presentation at NLC, at both the Preliminary and Final Competition.
- Must be viewable on both Windows and Mac platforms.
- The individual may utilize hand-drawings and sketches, computer drawings, text, graphics and/or illustration applications, 3D modeling applications. (Note: hand-drawings and sketches should be scanned to attain a digital format.)
- The length of the presentation will be not more than ten (10) minutes, followed by no more than five (5) minutes of judges' questions.
- All text/graphics materials must follow the organization's Graphic Standards and make proper use of the logo and/or organization's name, if used. (Refer to the Graphic Standards in the Style & Reference Manual.)
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be *disqualified* for violations of the guidelines.
- National Business Professionals of America grants permission for the use of the copyrighted logo and tagline.
- All materials, other than the required submission materials may *not* be left with judges.

Method of evaluation

Judge's Scoring Rubric

Length of event

No more than three (3) minutes for set-up/wrap-up No more than ten (10) minutes for the presentation No more than five (5) minutes for judges' questions Finals may be included at regional, state and national levels

Entries

Each state is allowed three (3) entries

Members in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

Materials submitted for technical judging will not be returned and will not be available at NLC.

(425) Computer Modeling (S)

Judge Number	F	Member 1	ID			
Tech	nical Sco	ring Rubi	ric			
Member Violated the Copyright and/or Fair Use Guidelines	mber Violated the Copyright and/or Fair					
If yes, please stop scoring and provide a brief	reason for t	the <i>disqualif</i>	<i>fication</i> bel	ow:		
Member followed topic		Yes			☐ No (Disqu	ualification)
Items to Evaluate		Below Average	Average	Good	Excellent	Points Awarded
Member submitted the correct information and in the co • Works Cited, one (1) page profile and signed E All points or none are aw	Release Form			e	10	
Complexity/Craftsmanship	ř	,	_			
Profile (not to exceed 1 page) Developed from research following prompt Goals and artistic vision developed for scene/model Provides rationale for submission Portrays personality, era, appropriate details		1-5	6-10	11-15	16-20	
Grammar, spelling, punctuation, and usage		5	10	15	20	
Content without errors		(3+ errors)	(2 errors)	(1 error)	(0 errors)	
Concept art developed to support prototype Model/Scene is realistic and/or supports goals, contains original content.		1-5 1-5	6-10 6-10	11-15 11-15	16-20 16-20	
Materials, lighting, and finishes support project plan wir consistency	h	1-5	6-10	11-15	16-20	
Final model shown at a variety of angles/views		1-5	6-10	11-15	16-20	
Accuracy and/or attention to detail was evident		1-5	6-10	11-15	16-20	
Graphics developed are original and depict and/or incredramatic or entertainment value of scenario or prompt g	iven	1-5	6-10	11-15	16-20	
Tota	l Complex	ity/Craftsm	anship (16	0 points r	naximum)	
Composition			T			
Execution of Plan Depth of research Goals/Concept Art/Prototypes developed and shared	i	1-5	6-10	11-15	16-20	
Artistic Layout/Design Principles Aesthetic consistent use of colors, textures, lighting finishes	, and	1-5	6-10	11-15	16-20	
	Total (Composition	n Points (4	0 points r	naximum)	
Creativity						
Work is original fresh ideas, innovative, unique		1-5	6-10	11-15	16-20	
Model/Scene effectively fulfills project goals		1-5	6-10	11-15	16-20	
Utilizes original work for concept/model and exceeds ex	rpectations	1-5	6-10	11-15	16-20	
Model/Scene is visually appealing, has personality, mat profile, and fits prompts/scenario		1-5	6-10	11-15	16-20	
	Tota	al Creativit	v Points (8	0 points r	naximum)	

TOTAL TECHNICAL POINTS (310 points maximum)

(425) Computer Modeling (S)

Judge Number	Member ID	

Presentation Scoring Rubric

	Below				Points
Items to Evaluate	Average	Average	Good	Excellent	Earned
Ability to explain the initial development process	1-5	6-10	11-15	16-20	
Ability to explain the creative/design process	1-5	6-10	11-15	16-20	
Ability to explain the use of innovative technology	1-5	6-10	11-15	16-20	
Ability to explain the development of model, concept art and	1-5	6-10	11-15	16-20	
prototypes					
Ability to explain use and development of original media	1-5	6-10	11-15	16-20	
elements					
Presentation quality/style	1-5	6-10	11-15	16-20	
Answers to judges' questions	1-2	3-5	6-8	9-10	
TOTAL PRESENTATION POINTS (130 points maximum)					

Props and/or additional items shall not be used as a basis for scoring.

Specification Scoring Rubric

SPECIFICATION POINTS:		Points		
All points or no points per item are awarded by the proctor per member, <i>not</i> per judge.				
Set-up lasted no longer than three (3) minutes – 5 points	10			
Presentation lasted no longer than ten (10) minutes – 5 points				
Documentation submitted at time of check-in: Works Cited (1 copy), one (1) page				
profile, and Concept Art/Prototypes (1 copy) at the time of presentation 10				
Must have copies for both preliminaries and finals				
TOTAL SPECIFICATION POINTS (20 points maximum)				

TOTAL MAXIMUM POINTS = 440

PRESENTATION WILL BE STOPPED AT TEN (10) MINUTES

(430) Video Production Team (S | PS)

Description

Create a three to five (3:00-5:00) minute video production, based upon the assigned topic.

Eligibility

Any Secondary or Post-secondary division student member may enter this team event. A team will consist of 2-4 members. Members participating in national level competition must be registered for the event, prior to submission deadline for technical judging. Teams must participate in both parts of the competition in order to be ranked.

Topic

Create a three to five (3:00-5:00) minute persuasive video convincing your school board/trustees and administration to start, overhaul or revamp an E-Sports program on your campus.

Teams who do *not* submit an entry following this topic will be *disqualified*.

Team must supply

Digital display

Props (optional)

Carry-in and set-up of equipment must be done solely by the team and must take place within the time allotted

No Internet access will be provided on-site at NLC; however, teams may provide their own access to be used only for their presentation to the judges

Team must bring all supporting devices (e.g., extension cords, power supply, etc.)

Business Professionals of America assumes no responsibility for hardware/software provided by the member. No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Apply knowledge of software, equipment, and skills related to video production
- Utilize video editing applications
- Develop a storyline using a storyboard and script
- Demonstrate scripting techniques to present a clear overall message
- Apply basic camera techniques, including various camera shots
- Demonstrate knowledge of lighting techniques
- Perform nonlinear editing techniques utilizing various editing tools
- Demonstrate knowledge of transitions and audio editing techniques
- Demonstrate proper use in placement of titles and visual effects
- Demonstrate teamwork skills needed to function in a video editing environment
- Demonstrate an understanding of developing for a target audience

Specifications:

- This is a pre-submitted event. See instructions for submissions.
- The team will develop a video using various software applications related to video production.
- The final project components, including, but *not* limited to, storyboard, script, and video should be compressed in Zip format and uploaded to a video/file sharing site (Dropbox, etc.)

- For completed projects uploaded to a video/file sharing site (Vimeo, YouTube, or Dropbox, etc.), it is recommended to set the access level of your project to one of BPA's recommended settings. See page 23 for settings recommendations.
- Submit the URL to the final project files, Works Cited, and signed <u>Release Form(s)</u> in a combined PDF file to: https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Time, on April 1, 2022.
- Member ID will be required for all submissions.
- Members will receive an automated response confirmation at the time of submission.
- Individual confirmation of receipt *cannot* be provided by the National Center.
- No fax or mailed copies will be accepted.
- No exceptions can be made for missed deadlines due to an incorrect email address for submission or technical difficulties
- Multiple submissions will *not* be accepted.
- Only one (1) team member should complete the submission.
- Materials from non-registered members and/or those missing Member ID *cannot* be accepted.
- No changes can be made to the project after the date of submission.
- One (1) copy of Works Cited must be submitted at the time of the presentation at NLC at both the Preliminary and Final Competition.
- The member may utilize audio, text, video, graphics, and animation.
- Use of transitions and continuity must exist in the production.
- The team is responsible for securing a signed <u>Release Form</u> from any person whose image is used in the production.
- The length of the presentation will be no more than ten (10) minutes, followed by no more than five (5) minutes of judges' questions.
- No presentation will be performed at the National Level Finals Competition. The video will be judged on technical merit only.
- All text/graphics materials must follow the organization's <u>Graphic Standards</u> and make proper use of the logo and/or organization's name. (Refer to the <u>Graphic Standards</u> in the <u>Style & Reference</u> <u>Manual.</u>)
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.
- National Business Professionals of America grants permission for the use of the copyrighted logo and tagline.
- All materials, other than the required submission materials may *not* be left with judges.

Method of evaluation

Technical Scoring Rubric Presentation Scoring Rubric

Length of event

No more than three (3) minutes for set-up/wrap-up No more than ten (10) minutes for the presentation No more than five (5) minutes for judges' questions Finals may be included at regional, state and national levels

Length of Final event (National only)

No more than three (3) hours to plan, produce, and export production

Details for Final event (National only)

- The teams will have <u>no more than</u> three (3) hours to plan the storyline and complete all production phases including, exporting of video.
- The teams will film their production on site.
- The team is responsible for securing a signed <u>Release Form</u> from any person whose image is used in the project.
- During this time, students may communicate with members of their team via telephone, but may *not* communicate with others concerning the production of their video. This includes communicating with their advisor. Teams will be *disqualified* for violating this rule.
- After filming is complete, teams will return to the contest room to edit and complete all production and post-production elements in their video.
- The video must be one-minute in length, rendered and exported into a MOV, MP4, AVI, or MPG format and submitted using the flash drive provided. If *not* in the appropriate format, it may *not* be judged.
- Scoring from the preliminary round will *not* be included in the finals scoring. The finals will use a separate rubric.
- All materials, other than the required submission materials may *not* be left with judges.

Entries

Each state is allowed two (2) entries

Teams in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

Materials submitted for technical judging *cannot* be returned and will *not* be available at NLC.

(430) Video Production Team (S \mid PS)

Judge Number Toc	hnica	l Scoring			ımber		
<u>160.</u>	iiiica	1 Scoring	Nu	<u>DI IC</u>			
Team Violated the Copyright	☐ Yes						
and/or Fair Use Guidelines		(Disqualificat	ion)			□ No	
If yes, please stop scoring and provide	a brief	reason for the	disqu	alifica	tion below:		
Team followed topic		☐ Yes				□ No	
Tours for the topic						(Disqualificat	
Items to Evaluate							Points Awarded
Required Elements							
• Title					Y □ N	10	
• Included more than one camera ang	gle or mo	otion			Y □ N	10	
• Included one voice over					Y □ N	10	
Included ending credits					Y □ N	10	
• Production free of typos					Y □ N	10	
• At least 75% of video footage by team members							
Total Required Elements (60 points maximum)							
		Below					Points
Items to Evaluate Average Average Good			Good	Excellent	Awarded		
Content Team submitted the correct information	n and ir	the correct fo	rmat			T	
 Script, Storyboard, URL to th 				and si	oned		
Release Form(s) in one combined			Citcu	and si	Siled	10	
All points or none a	re awar	ded by the tech	hnical	judge	•		
• Creativity and originality of conten	t	1–5	6–	10	11–15	16-20	
 Developed and portrayed theme 		1–5	6–	10	11–15	16-20	
• Effectiveness of video message		1–5	6–	10	11–15	16-20	
Music and tone (mood)		1–5		10	11–15	16-20	
Total Content (90 points maximum)						maximum)	
Quality		1 7		10	11 17	16.00	
• Focus/Steadiness		1–5			11–15	16-20	
• Lighting		1–5		10	11–15	16-20	
• Color relating to theme		1–5	0-	10	11–15	16-20	
 Audio quality (effective use of fade normalizing, and/or use of sounds, foley sound) 		1–5	6–	10	11–15	16-20	
Total Quality (80 points maximum)							
TOTA	L TEC	CHNICAL PO	OINT	S (23	30 points 1	naximum)	
				-		· · · · · · · · · · · · · · · · · · ·	

(430) Video Production Team (S | PS)

Presentation Scoring Rubric

Items to Evaluate	Below Average	Average	Good	Excellent	Points Awarded	
Oral presentation/stage presence/delivery (Including: Maintaining eye contact, voice inflection, well-spoken, etc.)	1-5	6-10	11-15	16-20		
Explain the development and design process (pre-production phase, target audience, etc.)	1–5	6–10	11–15	16-20		
Explanation of technology & software used	1–5	6–10	11–15	16-20		
Explain the use and development of media elements (graphics, special effects, video, audio, etc.)	1–5	6–10	11–15	16-20		
Explanation of roles of team members	1–5	6–10	11–15	16-20		
Effectiveness of oral presentation	1-5	6-10	11-15	16-20		
Answers to judges' questions	1-2	3-5	6-8	9-10		
TOTAL PRESENTATION POINTS (130 points maximum)						

Props and/or additional items shall not be used as a basis for scoring.

Specification Scoring Rubric

SPECIFICATION POINTS: All points or none per item are awarded by	the proctor	Points		
per team, <i>not</i> per judge.		Awarded		
Set-up lasted no longer than three (3) minutes – 5 points				
Presentation lasted no longer than ten (10) minutes – 5 points				
Documentation submitted at time of check-in: One (1) copy Works Cited				
at time of presentation				
Must have copies for both preliminaries and finals				
All registered team members in attendance for entire event				
TOTAL SPECIFICATION POINTS (30 points maximum)				

TOTAL MAXIMUM POINTS = 390 PRESENTATION WILL BE STOPPED AT TEN (10) MINUTES

(430) Video Production Team – (S | PS) NLC Finals Rubric

Judge Number	Team Number

<u>Technical Scoring Rubric – FINAL (Nationals Only)</u>

SPECIFICATION POINTS: All points or none per item are awarded by the proctor per Points Awarded

team, <i>not</i> per judge.		J 1				
 Documentation submitted at time of check-in: signed <u>Release Form(s)</u> Must have copies for both preliminaries and finals 						
TOTAL SPECIFICATION	POINTS (10 points	maximum)			
					Points	
Items to Evaluate						
Required Elements	Select	One	Awa	rd all or 1	none	
Included more than one camera angle	□ Y	\square N	10			
Video is exactly 1-minute in length	□ Y	\square N	10			
Final Export met timed event deadline	□ Y	\square N	50			
Exported in correct format	□ Y	\square N	20			
Total R		ements (9	0 points ma	ximum)		
Items to Evaluate	Below Average	Average	Good	Excellent	Points Awarded	
Content						
Originality of content (All video should be shot on-site)	1–5	6–10	11–15	16-20		
Developed storyline	1–5	6–10	11–15	16-20		
Effectiveness of production	1–5	6–10	11–15	16-20		
Developed and portrayed common theme	1–5	6–10	11–15	16-20		
	Total (Content (8	0 points max	ximum)		
Quality						
Videos were in focus/steadiness	1–5	6–10	11–15	16-20		
Lighting quality	1–5	6–10	11–15	16-20		
Color quality	1–5	6–10	11–15	16-20		
Audio quality (Effective use of fades, normalizing, and/or use of ambient sounds)	1–5	6–10	11–15	16-20		
Total Quality (80 points maximum)						
TOTAL TECH	NICAL PO	DINTS (25	50 points ma	ximum)		

TOTAL MAXIMUM POINTS = 260

(435) Website Design Team (S | PS)

Description

The team will work together to create a website based on the assigned topic.

Eligibility

Any Secondary or Post-secondary division student member may enter this team event. A team will consist of 2-4 members. Members participating in national level competition must be registered for the event prior to submission deadline for technical judging. Teams must participate in both parts of the competition in order to be ranked.

Topic

Develop a website with tips, tricks and resources for your community to reduce its carbon footprint.

Teams who do *not* submit an entry that follows the topic above will be *disqualified*.

Team must supply

Team must supply one computer loaded with their website for presentation to the judges

No Internet access will be provided on-site at NLC; however, teams may provide their own access to be
used only for their presentation to the judges

Team must bring all supporting devices (e.g., extension cords, power supply, etc.)

Projector (Optional)

Props (Optional)

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Competencies

- Apply technical skills in website design
- Evaluate and delegate responsibilities needed to perform required tasks
- Demonstrate knowledge of site, content, graphics, layout, and more
- Demonstrate awareness of accessibility concerns (for example: ADA)
- Demonstrate responsive design (including Browser Capabilities, Devices, etc.)
- Provide easy access to multiple major search sites
- Demonstrate knowledge of navigational scheme
- Utilize graphics and multimedia
- Demonstrate skill sets in building site content
- Utilize standards-based web languages
- Demonstrate and apply web scripting skills
- Demonstrate the ability to conform to copyright laws
- Demonstrate knowledge of page layout
- Demonstrate an understanding of developing for a target audience

Specifications

- This is a pre-submitted event. See instructions for submissions.
- Submit the URL to the final project files, Works Cited, and signed <u>Release Form(s)</u> in a combined PDF file to: https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Time, on April 1, 2022.
- The team is responsible for securing a signed <u>Release Form</u> from any individual whose name, photograph, and/or other information is included on the website.
- Members will receive an automated response confirmation at the time of submission.
- Individual confirmation of receipt *cannot* be provided by the National Center.
- Member ID will be required for all submissions.
- No fax or mailed copies will be accepted.
- No exceptions can be made for missed deadlines due to an incorrect email address for submission or technical difficulties.
- Multiple submissions *cannot* be accepted.
- Only one (1) team member should complete the submission.
- Materials from non-registered members and/or those missing Member IDs *cannot* be accepted.
- No changes can be made to the project after the date of submission.
- One (1) copy of the Works Cited must be presented at the time of presentation at NLC at both the Preliminary and Final Competition.
- The website must be available for viewing on the Internet on April 1, 2022. If the ISP is experiencing technical difficulty, the advisor will be contacted and a reasonable amount of time will be provided to solve the problem. No changes can be made to the website after this date.
- The team will administer and present their website at NLC.
- The following information must be included on the site: name of chapter, team member names, theme, school, city, state, and year. This information can be included in any format and location.
- Attention must be given to cross-browser capabilities.
- Attention must be given to monitor capabilities, such as resolution.
- All written material must follow the organization's <u>Graphic Standards</u> and make proper use of the logo and/or organization's name. (Refer to the <u>Graphic Standards</u> in the <u>Style & Reference Manual.</u>)
- The length of the presentation will be no more than ten (10) minutes, followed by not more than five (5) minutes of judges' questions.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.
- National Business Professionals of America grants permission for the use of the copyrighted logo and tagline.
- Team members will specifically identify their roles in the development of the website and be prepared to address questions pertaining to those roles (i.e., page layout, navigational scheme, graphics, media, compatibility, and content).
- Previously submitted websites used in BPA competition may *not* be submitted.
- Members are permitted to use any web development technology or CMS desired by the team in order to complete the event, however use of original code may be scored higher, Examples of these are, but *not* limited to, Microsoft Visual Studio[®], Adobe Dreamweaver[®], jQuery[®], WordPress[®], Joomla! [®], Drupal[®], Wix[®], Weebly[®], or any templates.
 - o Members should be able to understand and explain the utilized code and/or technology used by a selected web development technology, CMS, or template.
- All materials, other than the required submission materials may *not* be left with judges.

Method of evaluation

Technical Scoring Rubric Presentation Scoring Rubric

Length of event

No more than three (3) minutes set-up time No more than ten (10) minutes oral presentation No more than five (5) minutes for judges' questions Finals may be included at regional, state and national levels

Entries

Each state is allowed two (2) entries

Teams in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

Materials submitted for technical judging cannot be returned and will not be available at NLC.

(435) Website Design Team (S \mid PS)

Judge Number	Team Number
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Technical Scoring Rubric

Team Violated the Copyright and/or Fair Use Guidelines	☐ Yes (Disqualification)	□ No			
If yes, please stop scoring and provide a brief reason for the <i>disqualification</i> below:					
Team followed topic	☐ Yes	☐ No (Disqualification)			

	Below				Points
Items to Evaluate	Average	Average	Good	Excellent	Awarded
Team submitted the correct information and in the				10	
 Works Cited and signed <u>Release Form(s)</u> in one combined PDF file 					
All points or none are award	ed by the techni	cal judge.	1		
Page Layout					
Visual organization is easily understood	1-5	6-10	11-15	16-20	
Aesthetic use of colors and fonts	1-5	6-10	11-15	16-20	
Consistent format page to page	1-5	6-10	11-15	16-20	
Navigational Theme					
Links present and working	1-5	6-10	11-15	16-20	
Links show consistent formatting	1-5	6-10	11-15	16-20	
Navigational path is clear and logical	1-5	6-10	11-15	16-20	
Graphic Media Use					
Enhances topic					
Creativity through graphic design	1-5	6-10	11-15	16-20	
(template, code, or combined)	1-5	6-10	11-15	16-20	
Originality of graphics (stock or original)	1-5	6-10	11-15	16-20	
Content					
Well developed	1-5	6-10	11-15	16-20	
Portrays the topic	1-5	6-10	11-15	16-20	
Effectiveness of site	1-5	6-10	11-15	16-20	
Technical					
Cross-browser compatibility					
Source Code is well organized and meets					
validation	1-5	6-10	11-15	16-20	
Effective use of innovative technology	1-5	6-10	11-15	16-20	
(Look For: original coding, use of SASS,	1-5	6-10	11-15	16-20	
Python, JavaScript, code widgets)					
Grammar, spelling, punctuation, and	5	10	15	20	
usage	(3+ errors)	(2 errors)	(1 error)	(0 errors)	
TOTAL TECHNICAL POINTS (330 points maximum)					

(435) Website Design Team (S | PS)

Judge Number	Team Number

Presentation Scoring Rubric

	Below		<i>a</i> .		Points
Items to Evaluate	Average	Average	Good	Excellent	Awarded
Oral presentation/stage presence/delivery					
(Including: maintaining eye contact, voice	1-5	6-10	11-15	16-20	
inflection, well-spoken, etc.)					
Ability to explain development/design process					
process (pre-production phase, target audience,	1-5	6-10	11-15	16-20	
etc.)					
Ability to explain their use and the development	1.5	6.10	11 15	16.20	
using web languages (source code)	1-5	6-10	11-15	16-20	
Ability to explain their use and development of	1.5	c 10	11 15	16.20	
media elements (graphics, video, audio, etc.)	1-5	6-10	11-15	16-20	
Evidence showing each team member's role in the					
development of the site and their responses to	1-5	6-10	11-15	16-20	
presentation questions					
Explanation of Innovative Technology (examples					
could be: JavaScript, multimedia, social media,	1-5	6-10	11-15	16-20	
search engine optimization, e-commerce, etc.)					
Answers to judges' questions	1-2	3-5	6-8	9-10	
Allsweis to judges questions	1-2	3-3	0-0	9-10	
TOTAL PI	RESENTAT	ION POINTS	S (130 point	s maximum)	

Props and/or additional items shall not be used as a basis for scoring.

Specification Scoring Rubric

SPECIFICATION POINTS: All points or none per item are awarded by the proctor per judge.	per team, not	Points Awarded
Set-up lasted no longer than three (3) minutes – 5 points Presentation lasted no longer than ten (10) minutes – 5 points	10	
Documentation submitted at time of check-in: Works Cited (1 copy) Must have copies for both preliminaries and finals	10	
All registered team members in attendance for entire event	10	
TOTAL SPECIFICATION POINTS (30 points)	nts maximum)	

TOTAL MAXIMUM POINTS = 490 PRESENTATION WILL BE STOPPED AT TEN (10) MINUTES

Description

Create a 3-D computer animation, *not* to exceed two (2:00) minutes, based upon the assigned topic provided.

Eligibility

Any Secondary division student member may enter this team event. A team will consist of 2-4 members. Members participating in national level competition must be registered for the event prior to submission deadline for technical judging. Teams must participate in both parts of the competition in order to be ranked.

Topic

Create a 3-D computer animation, *not* to exceed two (2:00) minutes, showing a parody of your team's favorite movie or music video.

Teams who do *not* submit an entry following this topic will be *disqualified*. Particular attention should be paid to the Copyright & Fair Use Guidelines.

Team must supply

Digital presentation tools

Props (optional)

Carry-in and set-up of equipment must be done solely by the team and must take place within the time allotted

No Internet access will be provided on-site at NLC; however, teams may provide their own access to be used only for their presentation to the judges

Supporting devices (e.g., extension cord, power supply, etc.). Electrical power will be provided

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Competencies

- Demonstrate utilization of various editing software applications
- Demonstrate development of animation within a storyboard
- Demonstrate object color and creating artistic effects
- Demonstrate textures and special effects
- Demonstrate knowledge of transitions, audio, and lighting effects
- Demonstrate proper use in placement of titles and visual effects
- Demonstrate an understanding of developing for a target audience

Specifications

- This is a pre-submitted event. See instructions for submissions.
- The team must create a 3-D animation utilizing audio, text, video and graphics.
- Animated graphics must be saved as a standard format that can be played on both PC or Mac (i.e. OuickTime videos).
- The final project components, including, but limited to, storyboard and rendered video should be compressed in Zip format and uploaded to a file-sharing site (Dropbox, etc.)

- For completed projects uploaded to a video/file sharing site (Vimeo, YouTube, or Dropbox, etc.), it is recommended to set the access level of your project to one of BPA's recommended settings. See page 23 for settings recommendations.
- Submit the URL to the final project files, Works Cited, and signed <u>Release Form(s)</u> in a combined PDF file to: https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Time, on April 1, 2022.
- Members will receive an automated response confirmation at the time of submission.
- Individual confirmation of receipt *cannot* be provided by the National Center.
- No fax or mailed copies will be accepted.
- Member ID will be required for all submissions.
- No exceptions can be made for missed deadlines due to an incorrect email address for submission or technical difficulties.
- Multiple submissions *cannot* be accepted.
- Only one (1) team member should complete the submission.
- No changes can be made to the project after the date of submission.
- The team is responsible for securing a signed Release Form from any person whose image is used in the production.
- One (1) copy of the Works Cited and storyboard must be submitted at the time of the presentation at NLC, at both the Preliminary and Final Competition.
- Teams may also bring one storyboard for their use during the presentation.
- The team must utilize audio, text, video, graphics, and <u>3D animation</u>.
- Use of transitions and continuity must exist in the production.
- All text/graphics materials must follow the organization's <u>Graphic Standards</u> and make proper use of the logo and/or organization's name. (Refer to the <u>Graphic Standards</u> in the <u>Style & Reference</u> <u>Manual.</u>)
- The length of the presentation will be no more than ten (10) minutes, followed by no more than five (5) minutes of judges' questions.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.
- National Business Professionals of America grants permission for the use of the copyrighted logo and tagline.
- All materials, other than the required submission materials may *not* be left with judges.

Method of evaluation

Judge's Scoring Rubric

Length of event

No more than three (3) minutes for set-up/wrap-up No more than ten (10) minutes for the presentation No more than five (5) minutes for judges' questions Finals may be included at state and national levels

Entrice

Each state is allowed two (2) entries

Teams in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

Materials submitted for technical judging *cannot* be returned.

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Technical Scoring Rubric

Team Violated the Copyright and/or	□ Yes	□ No
Fair Use Guidelines	(Disqualification)	□ No
If yes, please stop scoring and provide a	brief reason for the disqualification b	pelow:
Team used 3D animation software	□ Yes	□ No
Team used 3D animation software		(Disqualification)
If no, please stop scoring and provide a	brief reason for the disqualification be	elow:
Team followed topic and time limit	□ Yes	□ No
(2 minutes max)	□ Tes	(Disqualification)
·		·

ow				
age	Average	Good	Excellent	Points Awarded
format				
	*	PDF file	10	
		T DT THE	10	
	juagei			
5	6-10	11-15	16-20	
5	6-10	11-15	16-20	
5	6-10	11-15	16-20	
5	6-10	11-15	16-20	
5	6-10	11-15	16-20	
5	6-10	11-15	16-20	
y/Craf	ftsmanship (120 points	maximum)	
5	6-10	11-15	16-20	
5	6-10	11-15	16-20	
5	6-10	11-15	16-20	
5	6-10	11-15	16-20	
5	6-10	11-15	16-20	
Total	Animation (100 points	maximum)	
	forma	Average format,) in one combined inical judge. 5 6-10 5 6-10 5 6-10 5 6-10 5 6-10 5 6-10 5 6-10 5 6-10 5 6-10 5 6-10 5 6-10 5 6-10	age Average Good format,) in one combined PDF file inical judge. 5 6-10 11-15 5 6-10 11-15 5 6-10 11-15 5 6-10 11-15 5 6-10 11-15 6 6-10 11-15 7 6-10 11-15 6 6-10 11-15 6 6-10 11-15 6 6-10 11-15 6 6-10 11-15 6 6-10 11-15 6 6-10 11-15	age Average Good Excellent format,) in one combined PDF file 10 anical judge. 11-15 16-20 5 6-10 11-15 16-20 5 6-10 11-15 16-20 5 6-10 11-15 16-20 5 6-10 11-15 16-20 6 6-10 11-15 16-20 7/Craftsmanship (120 points maximum) 16-20 11-15 16-20 5 6-10 11-15 16-20 5 6-10 11-15 16-20 5 6-10 11-15 16-20 5 6-10 11-15 16-20 5 6-10 11-15 16-20 5 6-10 11-15 16-20

Judge Number	Team Number
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Technical Scoring Rubric (Continued)					
,	Below				Points
Items to Evaluate	Average	Average	Good	Excellent	Awarded
Composition					
Execution of Plan:					
Concept Art, and Storyboard demonstrate project	1-5	6-10	11-15	16-20	
objectives					
Artistic Layout/Design Principles:	1-5	6-10	11-15	16-20	
Aesthetic, consistent use of colors and fonts and layout	1-3	0-10	11-13	10-20	
Clarity of Message:					
Message is attention-grabbing, compelling and/or					
entertaining	1-5	6-10	11-15	16-20	
Message has a beginning, middle, and an ending and					
was developed according to topic					
Entertainment Value:					
Animation is memorable, entertaining, and/or fulfills	1-5	6-10	11-15	16-20	
objectives					
Media elements support and/or enhance message	_				
Grammar, spelling, punctuation, and usage:	5	10	15	20	
Content without errors/No copyright violations	(3+ errors)	(2 errors)		(0 errors)	
	Total C	Compositio	n (100 points	s maximum)	
Creativity					
Animation is original	1-5	6-10	11-15	16-20	
Fresh ideas, innovative, unique	1-3	0-10	11-13	10-20	
Effective use of lighting	1-5	6-10	11-15	16-20	
Audio is clear and is used effectively	1-5	6-10	11-15	16-20	
Transitions are effective and smooth	1-5	6-10	11-15	16-20	
Total Creativity (80 points maximum)					
TOTAL TECHNICAL POINTS (410 points maximum)					

Judge Number	Team Number
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Presentation Scoring Rubric

Items to Evaluate	Below Average	Average	Good	Excellent	Points Awarded
Presentation					
Oral presentation/stage presence/delivery (Including: maintaining eye contact, voice inflection, well-spoken, etc.)	1-5	6-10	11-15	16-20	
Ability to explain the development and design process (pre-production phase, target audience, etc.)	1-5	6-10	11-15	16-20	
Ability to explain the use of innovative technology, software & techniques	1-5	6-10	11-15	16-20	
Ability to explain use and development of media elements or additional assets	1-5	6-10	11-15	16-20	
Ability to explain roles of various team members	1-5	6-10	11-15	16-20	
Oral presentation quality/style, effectiveness	1-5	6-10	11-15	16-20	
Answers to judges' questions	1-2	3-5	6-8	9-10	
TOTAL PRESENTATION POINTS (130 points maximum)					

Props and/or additional items shall not be used as a basis for scoring.

Specification Scoring Rubric

SPECIFICATION POINTS: All points or none per item are awarded by the proctor per team, <i>not</i> per judge.		
Set-up lasted no longer than three (3) minutes – 5 points	10	
Presentation lasted no longer than ten (10) minutes – 5 points		
Documentation submitted at time of presentation: Works Cited (1 copy) and Storyboard (1 copy)	10	
Must have copies for both preliminaries and finals		
All registered team members in attendance for entire event	10	
TOTAL SPECIFICATION POINTS (30 points maximum)		

TOTAL MAXIMUM POINTS = 570

PRESENTATION WILL BE STOPPED AT TEN (10) MINUTES

(445) Broadcast News Production Team (S | PS)

Description

Create a three to five (3:00-5:00) minute news broadcast as if it were live, containing two (2) different news stories and a fifteen to twenty (0.15 - 0.20) second promo or tease.

Eligibility

Any Secondary or Post-secondary division member may enter this team event. A team will consist of 2-4 members. Members participating in national level competition must be registered for the event prior to submission deadline for technical judging. Teams must participate in both parts of the competition in order to be ranked.

Topic

Create a three to five (3:00 – 5:00) minute news broadcast containing two stories. One story should focus on a topic in your local community or BPA chapter and the second story should focus on a national issue. Create a fifteen to twenty (0.15 - 0.20) second promo or tease on one the stories.

Teams who do *not* submit an entry following this topic will be *disqualified*.

Teams must supply

Digital presentation tools

Props (optional)

Carry-in and set-up of equipment must be done solely by the team and must take place within the time allotted

Team must bring all supporting devices (e.g., extension cords, power supply, etc.).

For the National Finals, teams must supply a desktop/laptop for editing, camera(s), and tripod(s).

Optional items may include: lighting, microphone, and backdrops, etc.

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Competencies

- Apply knowledge of software, equipment, and skills related to broadcast production
- Develop a script for a news broadcast, within the specified time limits
- Demonstrate scripting techniques to present a clear story
- Perform nonlinear editing techniques utilizing various editing tools
- Demonstrate knowledge of introductions, segue, and outros
- Demonstrate proper use of titles, lower thirds, and visual effects
- Demonstrate how to frame and maintain proper video composition
- Demonstrate knowledge of lighting techniques
- Demonstrate knowledge of copyright laws
- Demonstrate teamwork skills needed to function in a broadcasting environment
- Demonstrate of effective use of b-roll to tell a story
- Demonstrate effective interview techniques
- Demonstrate the importance good audio to enhance broadcast
- Demonstrate appropriate stage presence by on-air talent
- Demonstrate appropriate interview techniques
- Demonstrate an understanding of developing for a target audience

Specifications

- This is a pre-submitted event. See instructions for submissions.
- No presentation will be performed at the National Level Finals Competition. The broadcast will be judged on technical merit only.
- Team has the option of being the talent themselves or having other students participate in the process. Professional and non-profit talent is *not* permitted. Talent refers to individuals who produce the broadcast. Therefore, only students are allowed to do any work involved in the actual production of the video. However, teams may interview professionals, experts, adults, etc. for various news segments. Professional or non-student individuals who are being only interviewed are *not* considered talent.
- The team will develop a 3-5-minute broadcast news production consisting of:
 - Broadcast intro
 - ■Two (2) well-developed news stories
 - •The team will also develop a 15-20 second promo or tease
 - •An outro music with credits
 - Teams must research actual events
 - •Fictional news stories are *not* permitted
 - The team may utilize audio, text, video, graphics, and animation.
- Continuity must exist in the news production.
- Completed projects must be uploaded to a video/file-sharing site (Vimeo, YouTube, or Dropbox, etc.), it is recommended to set the access level of your project to one of BPA's recommended settings. See page 23 for settings recommendations.
- Submit the URL to the final project files, Works Cited, script, and signed Release Form(s) in a combined PDF file to: https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Time, on April 1, 2022.
- The team is responsible for securing a signed <u>Release Form</u> from any person whose image is used in the project.
- Members will receive an automated response confirmation at the time of submission. Individual confirmation of receipt *cannot* be provided by the National Center.
- Member ID will be required for all submissions
- No fax or mailed copies will be accepted.
- No exceptions can be made for missed deadlines due to incorrect submission or technical difficulties.
- Multiple submissions will *not* be accepted.
- Only one (1) team member should complete the submission.
- The length of the presentation will be no more than ten (10) minutes, followed by no more than five (5) minutes of judges' questions.
- One (1) copy of the Works Cited must be submitted at the time of the presentation at NLC at both the Preliminary and Final Competition.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.
- National Business Professionals of America grants permission for the use of the copyrighted logo and tagline.
- All materials, other than the required submission materials may *not* be left with judges.

Method of evaluation

Technical Scoring Rubric Presentation Scoring Rubric

Length of Preliminary event

No more than three (3) minutes for set-up No more than ten (10) minutes for the presentation No more than five (5) minutes for judges' questions Finals may be included at regional, state and national levels

Length of Final event (National only)

No more than three (3) hours to plan, produce, and export a news 1-minute in length.

Details for Final event (National only)

- The teams will have <u>no more than</u> three (3) hours to plan the storyline and complete all production phases including exporting video.
- Teams will each be provided a flash drive containing graphics and b-roll, which must be included in the news packet.
- No intro/outro used
- The team is responsible for securing a signed <u>Release Form</u> from any person whose image is used in the project.
- The teams will film their production on site.
- During this time, students may communicate with members of their team via telephone, but may *not* communicate with others concerning the production of their video. This includes communicating with their advisor. Teams will be *disqualified* for violating this rule.
- After filming is complete, teams will return to the contest room to edit and complete all production and post-production elements in their video.
- The video must be one (1) minute in length, rendered and exported into a .mov, .mp4, .avi, or .mpg format and submitted using the flash drive provided. If *not* in the appropriate format, it may *not* be judged.
- Scoring from the preliminary round will *not* be included in the finals scoring. The finals will use a separate rubric.
- All materials, other than the required submission materials may *not* be left with judges.

Entries

Each state is allowed two (2) entries

Teams in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

Materials submitted for technical judging will not be returned and will not be available at NLC.

(445) Broadcast News Production Team (S | PS)

Judge Number	Team N	lumber				
Technical S	Scoring Ru	<u>ıbric</u>				
Team Violated the Copyright and/or Fair Use Guidelines	☐ Yes (Di	squalification		No		
If yes, please stop scoring and provide a brief reason for	r the disqualific	cation below:				
Team followed topic	□ Yes			No (Disqualifi	cation)	
Items to Evaluate	Select	One	Point	ts Possible	Points Awarded	
Required Elements						
Includes two news stories	□ Yes	□ No		20		
Includes an introduction	□ Yes	□ No		20		
Includes a segue [seg-way] between the news stories	□ Yes	□ No		20		
Includes outro (music) with credits/sources	□ Yes	□ No		20		
Includes 15-20 second promo/tease	☐ Yes	□ No		20		
Script provided	□ Yes	□ No		20		
Total Re	equired Elen	nents (120)	points r	maximum)		
Team submitted the correct information and in the correct format. • Works Cited, script and signed Release Form(s) in one combined PDF file **All points or none are awarded by the technical judge.** 10						
Items to Evaluate	Below Average	Average	Good	Excellent	Points Awarded	
Content						
Originality of content	1–5	6–10	11–15	16-20		
Developed storyline (effective use of b-roll and interviews)	1–5	6–10	11–15	16-20		
Segue [seg-way] was used appropriately	1–5	6–10	11–15	16-20		
Effectiveness of production	1–5	6–10	11–15	16-20		
Effectiveness of on-screen talent presence: (Talent projected confidence through speech and body language.)	1–5	6–10	11–15	16-20		
Effectiveness of talent voice: (Spoke clearly, enunciated clearly, and projected voice.)	1–5	6–10	11–15	16-20		
Total Content (120 points maximum)						
Quality						
Videos were in focus/steadiness/shot variety	1–5	6–10	11–15	16-20		
Lighting quality	1–5	6–10	11–15	16-20		
Color quality	1–5	6–10	11–15	16-20		
Audio quality (Effective use of fades, normalizing, and/or use of ambient sounds)	1–5	6–10	11–15	16-20		
	Total	Quality (80 p	points m	aximum)		
TOTAL TEC	HNICAL PO	INTS (320 n	oints ma	aximum)		

(445) Broadcast News Production Team (S | PS)

Judge Number	Team Number
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Presentation Scoring Rubric

Items to Evaluate	Below Avera ge	Average	Good	Excellent	Points Awarded
Oral presentation/stage presence/delivery (maintain eye contact, voice inflection, well-spoken, etc.)	1-5	6-10	11-15	16-20	11 war deu
Explain the production process (pre-production, production & post-production)	1–5	6–10	11–15	16-20	
Explanation of equipment, technology & software used	1–5	6–10	11–15	16-20	
Ability to explain the use and development of media elements (graphics, special effects, video, audio, etc.)	1–5	6–10	11–15	16-20	
Explanation of roles of various team members	1–5	6–10	11–15	16-20	
Effectiveness of presentation	1-5	6-10	11-15	16-20	
Answers to judges' questions	1-2	3-5	6-8	9-10	
TOTAL PRESENTATION POINTS (130 points maximum)					

Props and/or additional items shall not be used as a basis for scoring.

Specification Scoring Rubric

SPECIFICATION POINTS: All points or none per item, are awarded by proctor per team, <i>not</i> per judge	the	Points Awarded
Set-up lasted no longer than three (3) minutes – 5 points Presentation lasted no longer than ten (10) minutes – 5 points	10	
Documentation submitted at time of check-in: Works Cited (1 copy) Must have copies for both preliminaries and finals	10	
All registered team members in attendance for entire event	10	
TOTAL SPECIFICATION POINTS (30 points		

TOTAL MAXIMUM POINTS = 480 PRESENTATION WILL BE STOPPED AT TEN (10) MINUTES

Broadcast News Production Team (S | PS) (445) – NLC Finals Rubric Judge Number ______ Team Number _____ Technical Scoring Rubric – FINAL (Nationals Only)

SPECIFICATION POINTS: All points or none per item are awarded by the p team, <i>not</i> per judge.	roctor per	Points Awarded
Documentation submitted at time of check-in: signed Release Form(s).	10	
Must have copies for both preliminaries and finals	10	
TOTAL SPECIFICATION POINTS (10 points)	ts maximum)	

Items to Evaluate Required Elements	Selec	t One	Points	s Possible	Points Awarded
Contains at least one (1) interview	☐ Yes	No		10	
Contains BPA provided graphics	□ Yes	<u> </u>		10	
Appropriate use of B-roll	□ Yes	<u>'</u>		10	
		<u>'</u>			
Video is exactly 1-minute in length	☐ Yes	<u> </u>		10	
Final Export met timed event deadline			50		
Exported in correct format	☐ Yes	·		20	
Tota	al Required I	Elements (1)	l0 points i	maximum)	
Items to Evaluate	Below Average	Average	Good	Excellent	Points Awarded
Content					
Originality of content (All video should be shot on-site)	1–5	6–10	11–15	16-20	
Developed storyline	1–5	6–10	11–15	16-20	
Effectiveness of production	1–5	6–10	11–15	16-20	
Appropriate usage of existing graphics/audio	1–5	6–10	11–15	16-20	
Effectiveness of on-screen talent presence: (talent projected confidence through speech and body language.)	1–5	6–10	11–15	16-20	
Effectiveness of talent voice: (spoke clearly, enunciated clearly, and projected voice.)	1–5	6–10	11–15	16-20	
Grammar, spelling, punctuation, and usage:	5	10	15	20	
Content without errors/No copyright violations	(3+ errors)	(2 errors)	(1 error)	(0 errors)	
O W	Total	Content (14	10 points 1	maximum)	
Quality	1.7	C 10	11.15	16.20	
Videos were in focus/steadiness/shot variety	1–5	6–10	11–15	16-20	
Lighting quality	1–5 1–5	6–10 6–10	11–15 11–15	16-20 16-20	
Color quality	1-3	0-10	11-13	10-20	
Audio quality (effective use of fades, normalizing, and/or use of ambient sounds)	1–5	6–10	11–15	16-20	
	Tota	l Quality (8	0 points n	naximum)	
TO	TAL TECH	NICAL PO	OINTS (3	40 points)	

(450) Podcast Production Team (S | PS) – Pilot

Description

Podcasts usually feature one or more hosts engaged in a discussion about a particular topic or current event. Discussion and content within a podcast can range from carefully scripted to totally improvised. Podcasts combine elaborate and artistic sound production with thematic concerns ranging from scientific research to slice-of-life journalism. Team members will demonstrate their ability to engage a target audience by creating a three to five (3:00-5:00) minute podcast on the provided topic.

Eligibility

Any Secondary or Post-secondary division student member may enter this team event. A team will consist of 2-4 members. Members participating in national level competition must be registered for the event, prior to submission deadline for technical judging. Teams must participate in both parts of the competition in order to be ranked.

Topic

Create a three to five (3:00 - 5:00) minute podcast showcasing the impact and sustainability of TikTok compared to other forms of social media video platforms.

Members who do *not* submit an entry following this topic will be *disqualified*.

Member must supply

Digital presentation equipment

Video projector (optional)

Props (optional)

Carry-in and set-up of equipment must be done solely by the member and must take place within the time allotted

No Internet access will be provided on-site at NLC; however, members may provide their own access to be used only for their presentation to the judges

Member must bring all supporting devices (e.g., extension cords, power supply, etc.)

Business Professionals of America assumes no responsibility for hardware/software provided by the member. No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Demonstrate an understanding of developing audio productions for a target audience
- Demonstrate knowledge of lead in and lead out audio scripting and editing
- Apply knowledge of software, equipment, and skills related to audio production
- Utilize audio editing applications
- Develop discussion points based on topic
- Demonstrate outline/scripting techniques to present a clear overall message
- Demonstrate and apply basic audio recording techniques
- Perform editing and splicing techniques utilizing various editing tools
- Develop podcast cover art
- Demonstrate teamwork skills needed to function in a audio editing environment

Specifications:

- This is a pre-submitted event. See instructions for submissions.
- The team will develop a podcast using various software applications related to audio production.
- The final podcast audio should be uploaded to a Sound Cloud account.
- Submit the URL to the final project files, Works Cited, and signed Release Form(s) in a combined PDF file to: https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Time, on April 1, 2022.
- Member ID will be required for all submissions.
- Members will receive an automated response confirmation at the time of submission.
- Individual confirmation of receipt *cannot* be provided by the National Center.
- No fax or mailed copies will be accepted.
- No exceptions can be made for missed deadlines due to incorrect submission or technical difficulties.
- Multiple submissions will *not* be accepted.
- Only one (1) team members should complete the submission.
- Materials from non-registered members and/or those missing Member ID *cannot* be accepted.
- No changes can be made to the project after the date of submission.
- One (1) copy of Works Cited must be submitted at the time of the presentation at NLC at both the Preliminary and Final Competition.
- Use of transitions and continuity must exist in the production.
- The team is responsible for securing a signed <u>Release Form</u> from any person whose image is used in the production.
- The length of the presentation will be no more than ten (10) minutes, followed by no more than five (5) minutes of judges' questions.
- All text/graphics materials must follow the organization's <u>Graphic Standards</u> and make proper use of the logo and/or organization's name. (Refer to the <u>Graphic Standards</u> in the <u>Style & Reference</u> <u>Manual.</u>)
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.
- National Business Professionals of America grants permission for the use of the copyrighted logo and tagline.
- All materials, other than the required submission materials may *not* be left with judges.

Method of evaluation

Technical Scoring Rubric Presentation Scoring Rubric

Length of event

No more than three (3) minutes for set-up/wrap-up No more than ten (10) minutes for the presentation No more than five (5) minutes for judges' questions Finals may be included at regional, state and national levels

Entries

Each state is allowed two (2) entries

Teams in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

Materials submitted for technical judging cannot be returned and will not be available at NLC.

(450) Podcast Production Team (S | PS) – Pilot

udge Number				Team Nun	nber	
<u>Tec</u>	hnical Scor	ing	<u>Rubric</u>			
Team Violated the Copyright and/or Fair Use Guidelines	☐ Yes (Disqual	ificati	on)		□ No	
If yes, please stop scoring and provide				ation below	:	
Team followed topic	□ Yes				□ No (Disqualificat	ion)
Items to Evaluate						Points Awarded
Required Elements				7.27	10	
Episode Title and Cover Art			□ Y □		10	
Opening/Introduction			□ Y □		10	
• Closing	1		□ Y □		10	
	pic is addressed with multiple actors and viewpoints $\square Y \square N$ 10			10		
• Length between 3:00 – 5:00 minutes			□ Y [10	
	Total R	equir	ed Element	s (50 point	s maximum)	
	Belo					Points
Items to Evaluate	Aver	age	Average	Good	Excellent	Awarded
Content						
	and in the same at f	~ ****				
Team submitted the correct information					4.0	
Works Cited and signed Releas	e Form(s) in one co	mbine			10	
Works Cited and signed Releas All points or none	e Form(s) in one coare awarded by the	mbine	ical judge.	11_15	-	
Works Cited and signed Releas All points or none Creativity and originality of content	e Form(s) in one coare awarded by the	mbine	ical judge. 6–10	11–15	16-20	
 Works Cited and signed Releas All points or none Creativity and originality of content Developed and portrayed topic 	e Form(s) in one co are awarded by the 1-5 1-5	mbine	6–10 6–10	11–15	16-20 16-20	
 Works Cited and signed Releas All points or none Creativity and originality of content Developed and portrayed topic Effectiveness of audio message 	e Form(s) in one co are awarded by the 1-5 1-5 1-5	mbine	ical judge. 6–10		16-20 16-20 16-20	
 Works Cited and signed Releas All points or none Creativity and originality of content Developed and portrayed topic 	e Form(s) in one co are awarded by the 1-5 1-5 1-5	ombine e techn	6-10 6-10 6-10 6-10 6-10	11–15 11–15 11–15	16-20 16-20 16-20 16-20	
 Works Cited and signed Releas All points or none Creativity and originality of content Developed and portrayed topic Effectiveness of audio message Music and tone (mood), audience app 	e Form(s) in one co are awarded by the 1-5 1-5 1-5	ombine e techn	6-10 6-10 6-10 6-10 6-10	11–15 11–15 11–15	16-20 16-20 16-20	
 Works Cited and signed Releas All points or none Creativity and originality of content Developed and portrayed topic Effectiveness of audio message 	e Form(s) in one co are awarded by the 1-5 1-5 1-5	ombine e techn	6-10 6-10 6-10 6-10 6-10	11–15 11–15 11–15	16-20 16-20 16-20 16-20	
 Works Cited and signed Releas All points or none Creativity and originality of content Developed and portrayed topic Effectiveness of audio message Music and tone (mood), audience app Quality	e Form(s) in one co are awarded by the 1-5 1-5 1-5 eal 1-5	ombine e techn	6-10 6-10 6-10 6-10 6-10 al Content	11–15 11–15 11–15 (90 points	16-20 16-20 16-20 16-20 maximum)	
 Works Cited and signed Releas All points or none Creativity and originality of content Developed and portrayed topic Effectiveness of audio message Music and tone (mood), audience app Quality Professionalism and voice quality Effective use of normalcy and noise 	e Form(s) in one co are awarded by the 1-5 1-5 1-5 eal 1-5	ombine e techn	6-10 6-10 6-10 6-10 6-10 al Content	11–15 11–15 11–15 (90 points	16-20 16-20 16-20 16-20 maximum)	

(450) Podcast Production Team (S | PS) - Pilot

Judge Number	Team Number

Presentation Scoring Rubric

Items to Evaluate	Below				Points	
	Average	Average	Good	Excellent	Awarded	
Ability to explain the development and design process	1–5	6–10	11–15	16-20		
Ability to explain the use of innovative technology	1–5	6–10	11–15	16-20		
Ability to explain the impact of the podcast	1–5	6–10	11–15	16-20		
Explanation of roles of team members	1–5	6–10	11–15	16-20		
Voice is consistent and appealing to the audience	1–5	6–10	11–15	16-20		
TOTAL PRESENTATION POINTS (100 points maximum)						

Props and/or additional items shall not be used as a basis for scoring.

Specification Scoring Rubric

SPECIFICATION POINTS: All points or none per item are awarded by	Points	
per team, <i>not</i> per judge.		Awarded
Set-up lasted no longer than three (3) minutes – 5 points	10	
Presentation lasted no longer than ten (10) minutes – 5 points	10	
Documentation submitted at time of check-in: One (1) copy Works Cited		
at time of presentation	10	
Must have copies for both preliminaries and finals		
All registered team members in attendance for entire event	10	
TOTAL SPECIFICATION POINTS (30 points		

TOTAL MAXIMUM POINTS = 330

PRESENTATION WILL BE STOPPED AT TEN (10) MINUTES

(455) User Experience Design Team using Adobe XD® (S) – Pilot

Description

Marketing in today's world spans multiple modes of media delivered to the end user via a combination of digital surfaces inclusive of a web presence suitable for desktop and mobile devices, potentially an app, and a social media presence. This event will focus on prototyping digital experiences for a singular brand, with an emphasis on collaboration, designing the user experience, and rationale for design decisions.

Teams are required to use Adobe XD[®].

Eligibility

Any Secondary division student member may enter this team event. A team will consist of 2-4 members. Members participating in national level competition must be registered for the event, prior to submission deadline for technical judging. Teams must participate in both parts of the competition in order to be ranked.

Topic:

Event-based branding and digital marketing campaign: choose your own event!

It can be a conference, a music festival, a sporting event, the choice is yours. You are tasked with designing the branding/identity of the event, and using Adobe XD® to:

- prototype the promotional landing page/website for the event (minimum: one (1) landing page designed for a desktop web browser experience)
- prototype a mobile app for attendees to use before and during the event (minimum: five (5) screens of a mobile app, designed for a smart phone or tablet of your choosing)
- design a social media campaign to promote the event (minimum: one (1) artboard for the social platform of your choosing)

Note: Adobe XD[®] provides you all of the device and platform screen sizes you need to choose from when you are using the Artboard tool to design for web, mobile apps, and social media.

Members who do *not* submit an entry following this topic will be *disqualified*.

Member must supply

Digital presentation equipment

Video projector (optional)

Props (optional)

Carry-in and set-up of equipment must be done solely by the member and must take place within the time allotted

No Internet access will be provided on-site at NLC; however, members may provide their own access to be used only for their presentation to the judges

Member must bring all supporting devices (e.g., extension cords, power supply, etc.)

Business Professionals of America assumes no responsibility for hardware/software provided by the member. No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Demonstrate teamwork skills needed to function in a virtual branding environment
- Develop promotional cross-medium strategy
- Demonstrate awareness of requirements of target audience (prospective customers)
- Demonstrate awareness of accessibility concerns
- Demonstrate teamwork skills needed to function in a business setting
- Demonstrate interconnected cross-medium design plan, inclusive of brand and style consistency
- Apply principles of design and rules for proper layout in developing presentation
- Use principles of design, layout, and typography addressing multiple screen sizes
- Test usability and ease of use with others to practice engaging your target audience for designing a good user experience
- Demonstrate a balanced use of interactivity and animation to bring life to designs, but not to distract
- Demonstrate effective persuasive and informative communication and presentation skills

Resources Provided

- UI Platform Kits for Adobe XD[®]
 - o https://www.adobe.com/products/xd/features/ui-kits.html
- Creating and sharing multiple flows in Adobe XD®
 - o https://www.adobe.com/products/xd/learn/collaborate/stakeholder-review/creating-sharing-multiple-flows.html
- Working with a team in Adobe XD®
 - o https://www.adobe.com/products/xd/learn/collaborate/stakeholder-review/working-with-teams.html
- Share selected artboards
 - o https://www.adobe.com/products/xd/learn/collaborate/stakeholder-review/share-selected-artboards.html

Specifications

- This is a pre-submitted event. See instructions for submissions.
- Submit the three (3) clickable URLs to the three (3) Adobe XD[®] projects, Works Cited, and signed Release Form(s) in a combined PDF file to: https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Time, on April 1, 2022.
 - o For each of the three designed deliverables (web, mobile app, social media), you will be creating a shareable link to the prototypes you create in Adobe XD[®]. You'll submit 3 shareable links for review: one shareable prototype or artboard link for the landing page, one for the mobile app experience, and one for the social media campaign.
- The team is responsible for securing a signed Release Form from any person whose image is used in the project.
- Members will receive an automated response confirmation at the time of submission. Individual confirmation of receipt *cannot* be provided by the National Center.
- Member ID will be required for all submissions
- No fax or mailed copies will be accepted.

- No exceptions can be made for missed deadlines due to incorrect submission or technical difficulties.
- Multiple submissions will *not* be accepted.
- Only one (1) team member should complete the submission.
- The length of the presentation will be no more than ten (10) minutes, followed by no more than five (5) minutes of judges' questions.
- One (1) copy of the Works Cited must be submitted at the time of the presentation at NLC at both the Preliminary and Final Competition.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.
- National Business Professionals of America grants permission for the use of the copyrighted logo and tagline.
- All materials, other than the required submission materials may *not* be left with judges.

Method of evaluation

Application
Technical Judges' Rating Sheet
Presentation Judges' Rating Sheet

Length of event

No more than three (3) minutes set-up No more than ten (10) minutes presentation time No more than five (5) minutes judges' questions

Please note: Those teams who wish to receive judges' comments must submit an e-mail address at the time of submission.

This event is sponsored by:



(455) User Experience Design Team using Adobe $XD^{(8)}(S)$ – Pilot

Team Number
Team Number

Technical Scoring Rubric

Team Violated the Copyright and/or Fair Use Guidelines	☐ Yes (Disqualification)	□ No				
If yes, please stop scoring and provide a brief reason for the <i>disqualification</i> below:						
, and the second						

	Below				Points		
Items to Evaluate	Average	Average	Good	Excellent	Awarded		
Team submitted the correct information • Signed Release Form(s), Works							
Adobe XD [®] projects in one (1)	10						
All points or none are awarded							
Content							
Aligns to topic, depth of research	1-15	16-25	26-35	36-50			
Technique							
Aesthetic use of colors and fonts, Consistent Format, Visually Organized	1-5	6-10	11-15	16-20			
Creativity/Originality							
Creativity/Originality	1-5	6-10	11-15	16-20			
Influence Influences audience, gains attention, and has eye appeal	1-5	6-10	11-15	16-20			
Innovative Technology Variety of form factors are represented (desktop, mobile app) to demonstrate cross-platform branding	1-5	6-10	11-15	16-20			
Grammar	0	5	10	20			
Spelling, Punctuation, and Usage	(3+ errors)	(2 errors)	(1 error)	(0 errors)			
Considerations of user flow for an intuitive and enjoyable user experience	1-5	6-10	11-15	16-20			
TECHNICAL SCORE (180 points maximum)							

(455) User Experience Design Team using Adobe $XD^{(8)}(S)$ – Pilot

Judge Number	Team Number
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Presentation Scoring Rubric

Items to Evaluate	Below Average	Average	Good	Excellent	Points Awarded	
Oral presentation/stage presence/delivery	1-5	6-10	11-15	16-20		
Content of presentation (inspiration for the theme, concept development, software used, technology used, & specifications of design) NOTE: It is highly recommended to use the Adobe XD® Presentation Plugin.	1-15	16-25	26-35	36-50		
Effectiveness of presentation	1-5	6-10	11-15	16-20		
Answers to judges' questions	1-5	6-10	11-15	16-20		
TOTAL PRESENTATION POINTS (110 points maximum)						

TOTAL MAXIMUM POINTS = 290

(490) Digital Communications & Design - Open Event (S | PS)

Description

This competition assesses knowledge of web design. animation, digital media, desktop publishing and web design languages.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member may supply

Sharpened No. 2 pencils

Cordless calculator: Electronic devices will be monitored according to ACT standards. See <u>NLC</u> <u>Calculator Guidelines</u>. Members who violate this rule will be *disqualified*.

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Competencies

- Demonstrate knowledge of graphic design and rules for layout
- Demonstrate knowledge of design, layout, and typography
- Demonstrate knowledge of effective use of color, lines, text, graphics, shapes, etc.
- Demonstrate knowledge of copyright laws
- Demonstrate knowledge of applying geometric methods to solve design problems
- Demonstrate knowledge of HTML
- Demonstrate knowledge of video transitions and editing techniques
- Demonstrate knowledge of proper use of titles, lower thirds, and visual effects
- Demonstrate knowledge of broadcasting environment
- Demonstrate knowledge of introductions, segue, and outros
- Demonstrate knowledge of animation concepts and techniques
- Demonstrate knowledge of audio and sound concepts
- Demonstrate knowledge of design principles
- Demonstrate knowledge of photography composition and techniques

Method of evaluation

Objective Test

Length of event

No more than sixty (60) minutes testing time

Entries

Unlimited

Reference materials may not be used for any Open Event

MANAGEMENT, MARKETING, & COMMUNICATION EVENTS

(300)	Global Warketing Team (5)
(505)	Entrepreneurship (S PS)
(510)	Small Business Management Team (S PS)
(515)	Interview Skills (S PS)
(520)	Advanced Interview Skills (S PS)
(525)	Extemporaneous Speech (S)
(530)	Contemporary Issues (PS)
(535)	Human Resource Management (S PS)
(540)	Ethics & Professionalism (S PS)
(545)	Prepared Speech (S PS)
(550)	Parliamentary Procedure Team (S)
(555)	Presentation Management Individual (S PS)
(560)	Presentation Management Team (S PS)
(590)	Business Meeting Management Concepts – Open (S PS)
(591)	Management, Marketing and Human Resources Concepts - Open (S PS)
(592)	Parliamentary Procedure Concepts – Open (S PS)
(593)	Project Management Concepts – Open (PS)

(594) Digital Marketing Concepts – Open (S | PS)

(500) Global Marketing Toom (S)

(500) Global Marketing Team (S)

Description

Develop a marketing plan, following the guidelines outlined in the <u>Style & Reference Manual</u>, that details pricing strategies and promotional plans for a business.

The completed plan should include, but is *not* limited to, the following:

- Title Page and Table of Contents
- Synopsis or mini-plan
- Company goals
- Description of customers and their needs
- Description of pricing strategy
- Competition
- Marketing mix
- Economic, social, legal, and technological trends
- Human resource requirements
- Marketing timeline

- Methods of measuring success
- Works Cited

Submitted separately during presentation ONLY:

• Supporting documentation (research, charts, brochures, etc.)

Eligibility

Any Secondary division student member may enter this event. A team will consist of 2-4 members. Members participating in national level competition must be registered for the event prior to submission deadline for technical judging. Teams must participate in both parts of the competition in order to be ranked.

Topic

Background - Little did the owners of Dave and Buster's, a 40,000-square foot dining and gaming establishment initially located in a Dallas warehouse in 1982, realize they would launch an exciting new restaurant concept known as "eatertainment." By providing guests unique experiences that combine eating with entertainment, "eatertainment" establishments are forecast as the next big frontier for casual dining.

Task - To capitalize on this growing trend, a local eatertainment company has hired your marketing team to identify expansion opportunities into a domestic U.S. city of your choice within one to three years, with a vision for future international expansion in five to seven years. As no specific company name, mission, vision or product(s)/service(s) are specified in the topic, your team will determine these key elements and implement into the Marketing Plan and presentation. Be prepared to defend your recommendations from a marketing standpoint.

Use the Marketing Plan format in the Style & Reference Manual and the rubric as your guide.

Teams who do *not* submit an entry that follows this topic will be *disqualified*. Any marketing plan submitted beyond the maximum number of pages will be *disqualified*.

Team must supply

Team may use a presentation device, projection equipment, product displays and props (product samples and promotional item), prepared posters, flip charts, easels or graphs in presentation

Carry-in and set-up of equipment must be done solely by the teams and take place within the time allotted Team must bring all supporting devices (e.g., extension cords, power supply, etc.)

No Internet access will be provided on-site at NLC; however, teams may provide their own access to be used only for their presentation to the judges

Business Professionals of America assumes no responsibility for hardware/software provided by the team. No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Develop a written marketing plan
- Communicate research in a clear and concise manner both orally and in writing
- Identify and utilize internal and external resources
- Demonstrate knowledge and understanding of management and international business concepts
- Demonstrate successful price selection methods, including the reasoning and method(s) used in determining the price
- Identify customer base including consumer and organizational markets
- Identify customer relations or markets
- Illustrate fundamentals of consumer behavior in different cultures
- Explore and expand customer base including demographics
- Develop promotional mix
- Demonstrate teamwork skills needed to function in a global marketing environment
- Demonstrate effective persuasive and informative communication and presentation skills

Specifications

- This is a pre-submitted event. See instructions for submissions.
- The team will develop a marketing plan and demonstrate oral communication skills.
- The marketing plan must *not* exceed ten (10) pages single-sided (excluding the Title Page, Table of Contents, and Works Cited). The marketing plan must follow the Marketing Plan format in the <u>Style</u> & <u>Reference Manual</u>. Style & <u>Reference Manual</u>.
- Any marketing plan submitted beyond the maximum number of pages will be disqualified.
- Submit the URL to the completed plan and Works Cited in a combined PDF file to: https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Time, on April 1, 2022.
- Members will receive an automated response confirmation at the time of submission.
- Individual conformation of receipt *cannot* be provided by the National Center.
- Member ID will be required for all submissions.
- No fax or mailed copies will be accepted.
- Multiple submissions will *not* be accepted.
- Only one (1) team member should complete the submission.
- No exceptions can be made for missed deadlines due to incorrect submission or technical difficulties.
- Materials from non-registered teams and/or those missing a chapter number *cannot* be accepted.
- No changes can be made to the project after the date of submission.
- One (1) copy of the completed plan and Works Cited must be presented at the time of the presentation at NLC at both the Preliminary and Final Competition.
- All materials (props, displays, samples, gifts, etc.), other than the required submission, may *not* be left with judges.
- The length of the presentation will be no more than ten (10) minutes, followed by no more than five (5) minutes of judges' questions.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.
- National Business Professionals of America grants permission for the use of the copyrighted logo and tagline.

Method of evaluation

Technical Scoring Rubric Presentation Scoring Rubric

Length of event

No more than three (3) minutes set-up No more than ten (10) minutes oral presentation No more than five (5) minutes judges' questions Finals may be included at state and national levels

Entries

Each state is allowed two (2) entries

Teams in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

Materials submitted for technical judging cannot be returned and will not be available at NLC.

(500) Global Marketing Team (S)

Judge Number	Team Number

Technical Scoring Rubric

Team Violated the Copyright and/or Fair	□ Yes	□ No
Use Guidelines	(Disqualification)	□ 140
If yes, please stop scoring and provide a brie	ef reason for the disqualification be	low:
Team followed topic	□ Yes	□ No
	□ Ies	(Disqualification)

	Below		G 1	F. 11. 4	Points
Evaluation of written marketing plan Team submitted the correct information and in	Average	Average	Good	Excellent	Awarded
Marketing Plan and Works Cited - PD		mat.		10	
All points or none are awa		chnical iudge.		10	
Synopsis or mini-plan for business	1-5	6-10	11-15	16-20	
Company goals	1-5	6-10	11-15	16-20	
Description of customer needs	1-5	6-10	11-15	16-20	
Description of pricing strategy	1-5	6-10	11-15	16-20	
Competition	1-5	6-10	11-15	16-20	
Marketing mix	1-5	6-10	11-15	16-20	
Economic, social, legal, technological trends	1-5	6-10	11-15	16-20	
Human resources requirements	1-5	6-10	11-15	16-20	
Marketing timeline	1-5	6-10	11-15	16-20	
Methods of measuring success	1-5	6-10	11-15	16-20	
Overall appearance, conciseness, and completeness	1-5	6-10	11-15	16-20	
To	OTAL TECH	NICAL POIN	ΓS (230 poir	nts maximum)	

ANY MARKETING PLAN SUBMITTED BEYOND THE MAXIMUM NUMBER OF PAGES (10) EXCLUDING TITLE PAGE, TABLE OF CONTENTS, SUPPORTING DOCUMENTATION, and WORKS CITED, WILL BE DISQUALIFIED

(500) Global Marketing Team (S)

Judge Number	Team Number
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Presentation Scoring Rubric

Evaluation of oral presentation	Below Average	Average	Good	Excellent	Points Awarded	
Opening and summary	1-5	6-10	11-15	16-20		
Content of presentation	1-5	6-10	11-15	16-20		
Effectiveness of presentation	1-5	6-10	11-15	16-20		
Contribution by all team members	1-5	6-10	11-15	16-20		
Quality of problem solution	1-5	6-10	11-15	16-20		
Answers to judges' questions	1-5	6-10	11-15	16-20		
Supporting documentation	1-5	6-10	11-15	16-20		
TOTAL PRESENTATION POINTS (140 points maximum)						

Specification Scoring Rubric

SPECIFICATION POINTS: All points or none per item are awarded by the team, <i>not</i> per judge	Points Awarded	
Set-up lasted no longer than three (3) minutes - 5 points Presentation lasted no longer than ten (10) minutes - 5 points	10	Awarucu
Plan used the correct format for Title Page, Table of Contents, Marketing Plan, and Works Cited according to the <u>Style & Reference Manual</u>	10	
All registered team members in attendance for entire event	10	
Documentation submitted at time of check-in: Marketing Plan including Title Page, Table of Contents, and Works Cited (1 copy) Must have copies for both preliminaries and finals	10	
TOTAL SPECIFICATION POINTS (40 po		

TOTAL MAXIMUM POINTS = 410

PRESENTATION WILL BE STOPPED AT TEN (10) MINUTES

(505) Entrepreneurship (S | PS)

Certiport's Parental Consent Form **Required**

Description

Develop an operating plan and organizational structure to initiate a small business. Competitors are to assume they are presenting/pitching their business plan to potential investors with the objective of securing financing for their business venture.

NEW: This event includes a separate certification component which will be offered in conjunction with the BPA event at NLC; all members passing this component will receive an industry certification regardless of their overall event placement. The certification offered will be Entrepreneurship and Small Business (ESB) and upon passing the exam, members will be awarded 100 points to their final score. All persons planning to take a certification test MUST register with Certiport (www.certiport.com) before attending NLC to create their Certiport profile. Members must include their BPA member ID in their Certiport profile when they register online. For more information on the exam, visit: http://www.certiport.com

Eligibility

Any Secondary or Post-secondary division student member may enter this event. This business plan must reflect a new business, *not* an expansion of a current business, subsidiary business, or franchise. If a member repeats this event, he/she may *not* submit any previously used business plan. Members participating in national level competition must be registered for the event prior to submission deadline for technical judging. Members must participate in both parts of the competition in order to be ranked.

Member must supply

Member may use a computer, projection equipment, product displays and props (product samples and promotional items), prepared posters, flip charts, easel or graphs in their presentation

Carry-in and set-up of equipment must be done solely by the members and take place within the time allotted

No Internet access will be provided on-site at the NLC; however, members may provide their own access to be used only for their presentation to the judges

Member must bring all supporting devices (e.g., extension cords, power supply, etc.)

Business Professionals of America assumes no responsibility for hardware/software provided by the member. No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Competencies

- Develop a written business plan for a start-up business
- Demonstrate knowledge and understanding of entrepreneurship
- Communicate research in a clear and concise manner both orally and in writing
- Identify and utilize internal and external resources
- Identify customer base including consumer and organizational markets and demographics
- Identify customer relations or markets
- Demonstrate successful price selection including the reasoning and methods used in determining the price
- Competitors will provide the reasoning and justification for the loan amount being requested to establish their business
- In addition, an analysis of the necessary financial data required to establish their business
- Demonstrate effective persuasive and informative communication and presentation skills

Specifications

- This is a pre-submitted event. See instructions for submissions.
- The member will develop a business plan for a start-up (*not* existing or expanded) business in his/her community or local area.
- Information in the business plan must be authentic; however, members may choose to use a fictitious address and telephone number.
- The member will demonstrate oral communication skills.
- Entries outlining the purchase of a franchise or existing business do *not* satisfy the topic and are subject to *disqualification*.
- The business plan must *not* exceed fifteen (15) pages, single-sided (excluding the Title page, Table of Contents, Works Cited, and supporting documentation) and must follow the Business Plan format in the *Style & Reference Manual*.
- Any business plan submitted beyond the maximum number of pages will be *disqualified*.
- The completed plan must include, but is *not* limited to, the following:
 - Title Page and Table of Contents (excluded from 15-page maximum)
 - Executive Summary
 - Description of proposed business
 - Objectives of the business
 - Proposed business strategies
 - Product(s) and/or service(s) to be provided
 - Management and ownership of the business
 - Marketing analysis

- Financial analysis
- Supporting documentation (excluded from 15-page maximum)
 - Financial analysis (include requested loan amount, income statement, balance sheet, cash flow statement, and other analyses)
 - Supporting documents (research, charts, brochures, résumés, etc.)
- Submit completed business plan (do not submit supporting documentation as listed above) and Works Cited in a combined PDF file to: https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Time, on April 1, 2022.
- Members will receive an automated response confirmation at the time of submission.
- Individual confirmation of receipt *cannot* be provided by the National Center.
- Member ID will be required for all submissions.
- No fax or mailed copies will be accepted.
- No exceptions can be made for missed deadlines due to incorrect submission or technical difficulties.
- Multiple submissions *cannot* be accepted.
- The limit for file size is five (5) MB.
- Materials from non-registered members and/or those missing Member IDs *cannot* be accepted.
- No changes can be made to the project after the date of submission.
- One (1) copy of the business plan and Works Cited must be provided at the time of the presentation at NLC at both the Preliminary and Final Competition.
- The length of the presentation will be no less than five (5) minutes and no more than seven (7) minutes, followed by no more than five (5) minutes of judges' questions.
- No materials (props, displays, samples, gifts, etc.), other than the required submission, may be left with judges.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.
- National Business Professionals of America grants permission for the use of the copyrighted logo and tagline.

Method of evaluation

Technical Scoring Rubric
Presentation Scoring Rubric
Certification test taken per conference schedule at NLC

Length of event

No more than three (3) minutes set-up

No less than five (5) and no more than seven (7) minutes oral presentation, including the pitch to the investors

No more than five (5) minutes judges' questions

Finals may be included at state and national levels

No more than one hundred twenty (120) minutes for certification test

Entries

Each state is allowed three (3) entries

Members in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

Materials submitted for technical judging cannot be returned and will not be available at NLC.

(505) Entrepreneurship (S | PS)

Judge Number	Member ID	

Technical Scoring Rubric

□ Yes

Member Violated the Copyright and/or

Fair Use Guidelines	(Disqualification)		No			
If yes, please stop scoring and provide a brief re	eason for	the <i>disqualif</i>	ication below	7:		
Member followed topic		Yes			No Disqualificatio	n)
Written Business Plan Evaluation		Below Average	Average	Good	Excellent	Points Awarded
 Member submitted the correct information and Business Plan - PDF format Works Cited All points or none are a			cal judge.		10	
Executive summary for business		1-5	6-10	11-15	16-20	
Description of proposed business		1-5	6-10	11-15	16-20	
Objectives of business		1-5	6-10	11-15	16-20	
Proposed business strategies		1-5	6-10	11-15	16-20	
Product(s) and/or service(s) description		1-5	6-10	11-15	16-20	
Management and ownership of the business		1-5	6-10	11-15	16-20	
Marketing analysis		1-5	6-10	11-15	16-20	
Financial Analysis Included requested loan amount, income statement, balance sheet, cash flow statement other analyses	, and	1-5	6-10	11-15	16-20	
Overall appearance conciseness and complete	ness	1-5	6-10	11-15	16-20	

ANY BUSINESS PLAN SUBMITTED BEYOND THE MAXIMUM NUMBER OF PAGES (15) EXCLUDING TITLE PAGE, TABLE OF CONTENTS, SUPPORTING DOCUMENTATION, and WORKS CITED, WILL BE DISQUALIFIED

TOTAL TECHNICAL POINTS (190 points maximum)

(505) Entrepreneurship (S | PS)

Judge Number Member ID

Presentation Scoring Rubric

Oral Presentation Evaluation	Below Average	Average	Good	Excellent	Points Awarded
Opening and summary	1-5	6-10	11-15	16-20	
Content of presentation	1-5	6-10	11-15	16-20	
Effectiveness of presentation	1-5	6-10	11-15	16-20	
Supporting documentation	1-5	6-10	11-15	16-20	
Answers to judges' questions	1-5	6-10	11-15	16-20	
TOTAL PRESENTATION POINTS (100 points maximum)					

Props and/or additional items shall not be used as a basis for scoring.

Specification Scoring Rubric

SPECIFICATION POINTS: All points or none per item are awarded by the proctor per member, <i>not</i> per judge.			
Set-up lasted no longer than three (3) minutes - 5 points Presentation lasted no less than five (5) minutes or no more than seven (7) minutes - 5 points	10		
Plan used the correct format for Title Page, Table of Contents, and Business Plan according to the <u>Style & Reference Manual</u>	10		
Documentation submitted at time of check-in: Works Cited and Business Plan including Title Page and Table of Contents (1 copy) Must have copies for both preliminaries and finals	10		
TOTAL SPECIFICATION POINTS (30 points maximum)			

TOTAL MAXIMUM POINTS = 320

PRESENTATION WILL BE STOPPED AT TEN (10) MINUTES

(510) Small Business Management Team (S | PS)

Description

The team will use strategic planning and problem-solving skills to provide solutions to the business case study provided. At state and national level, teams will be presented with an additional element to the scenario that requires revision of their final presentation.

Eligibility

Any Secondary or Post-secondary division student member may enter this team event. A team will consist of 2-4 members. Teams must participate in both parts of the competition in order to be ranked.

Team must supply

- Pencils or pens
- Computer (optional)
- Portable printer w/paper (optional)
- Presentation device (optional)
- Projection equipment (optional)
- Product props (samples and promotional items) (optional)
- Prepared posters (optional)
- Graphs (optional)
- Easel (optional)
- Poster board and/or flipcharts and markers (optional)

Business Professionals of America assumes no responsibility for hardware/software provided by the team. No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Develop and implement an action plan
- Analyze needs, prioritize, and delegate team responsibilities needed to perform required tasks
- Demonstrate a working knowledge of entrepreneurial and business management concepts
- Apply critical thinking skills to make decisions and apply problem solving techniques
- Identify key issues and document assumptions as a foundation for recommendations
- Evaluate, prioritize, interpret, and communicate analysis of data
- Allocate time, money, materials, space, and staff
- Analyze short- and long-term financial impacts of recommendations
- Perform a SWOT analysis
- Organize ideas and communicate orally in group presentation

Specifications

- All materials (props, displays, samples, gifts, etc.) other than the required submission, may *not* be left with judges.
- Team will present before a panel of judges and timekeeper. No audience will be allowed.
- Cell phones may *not* be used in the preparation room.
- No advisor contact will be allowed between the time of the receiving the topic and the delivery.
- The length of the presentation will be no more than ten (10) minutes, followed by no more than ten (10) minutes of judges' questions.

- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.
- National Business Professionals of America grants permission for the use of the copyrighted logo and tagline.

Initial Case Study Topic:

Jeremy Johnson owns a food truck called JJ's and has hired you to help him look at his business and generate ideas to help him improve his profits. Jeremy has sold different types of food throughout the year including burgers, fried rice bowls, barbecue, turkey legs and burritos. Lately, he has found a good customer base selling slices of pizza. Sometimes Jeremy decides to switch up the entire offering to a previous menu to try to keep customers coming so they don't get tired of his current offerings.

JJ's typically sits in the same location year-round. Jeremy has struck a deal with a local retail store to sell in their parking lot for a fairly cheap fee. From time to time, Jeremy will get requests to cater a specific event. His most profitable hours have been at a catered event, but finds that sometimes he will take the truck to the event and not sell enough to make it worth his time. This has strengthened his resolve to stay in his typical location because he has a good idea how many customers order from his truck regularly and the local events that bring more foot traffic.

Overall, JJ's is profitable and customers are satisfied with the food they get. Jeremy has tried to change his operation to accommodate customers who bring things to his attention. One complaint he has received is that when he changes his menu, customers are expecting what he has been serving and are disappointed to find it is no longer on the menu. Another complaint is that the food is not as good when he is not there as the chef; however, Jeremy cannot always be there.

Jeremy would like to make his business more profitable so he can begin planning for his retirement. One thing Jeremy has noticed is that many times, he ends up throwing out some of his ingredients because he doesn't sell enough of certain menu items. For example, with pizza, he has chicken in stock for some of his recipes. If the pizzas with chicken on them are not ordered enough, then he has to throw it out. He buys all of his ingredients in bulk at a warehouse grocery store so they are cheaper per unit and make more per pizza.

Jeremy has great hopes for his business including expansion and growth. How can Jeremy improve his business? What suggestions do you have for JJ's and its future? Consider the following questions as you form your response.

- Should JJ's continue to accept opportunities to cater events? If so, under what circumstances?
- How can Jeremy ensure quality control for his food?
- JJ's has a good following of customers. Would the business be better off with a permanent building rather than a mobile truck?
- What can Jeremy do to improve communications with customers before they arrive to order food?
- What can be done with internal processes to help minimize loss and maximize profit?

Teams who do *not* submit an entry that follows this topic will be *disqualified*.

Method of evaluation

Judge's Scoring Rubric

Length of event

No more than five (5) minutes orientation for state and national levels

No more than thirty (30) minutes preparation time for state and national levels

No more than three (3) minutes set-up in presentation room

No more than ten (10) minutes presentation time

No more than ten (10) minutes judges' questions

Finals may be required at state and national levels

Equipment/supplies provided

Case problem

Preparation room

If desired, team may bring one (1) laptop/notebook computer, portable printer with paper, projection equipment, software, poster board, and markers for use in the preparation room.

Contest presentation

Team may use one laptop/notebook computer, projection equipment, posters, flip charts, or graphs for presentation. Those who want to use computer/projection equipment for presentation *must* provide their own equipment.

Entries

Each state is allowed two (2) entries

Teams in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

(510) Small Business Management Team (S | PS)

Team Number _____

Judge Number _____

Presentation Scoring Rubric							
Team Violated the Copyright and/or Fair Use Guidelines	☐ Yes (Disqualification)	□ No					
If yes, please stop scoring and provide a brief reason for the <i>disqualification</i> below:							
Team followed topic	□ Yes	☐ No (Disqualification)					

Items to Evaluate	Below Average	Average	Good	Excellent	Points Awarded
Oral presentation Opening and summary	1-5	6-10	11-15	16-20	
Organization of content (Presentation flowed in a logical sequence)	1-5	6-10	11-15	16-20	
Demonstrated knowledge of managerial and entrepreneurial concepts	1-5	6-10	11-15	16-20	
Implementation of plan	1-5	6-10	11-15	16-20	
Solution to problem	1-5	6-10	11-15	16-20	
Team addressed additional information that was given on-site	1-5	6-10	11-15	16-20	
Answers to judges' questions	1-5	6-10	11-15	16-20	
TOTAL PRESENTATION POINTS (140 points maximum)					

Props and/or additional items shall not be used as a basis for scoring.

(510) Small Business Management Team (S | PS)

Specification Scoring Rubric

SPECIFICATION POINTS: All points or none per item are awarded by the proctor per team, <i>not</i> per judge.	Possible Points	Points Awarded	
Set-up lasted no longer than three (3) minutes – 5 points Presentation lasted no longer than ten (10) minutes – 5 points	10		
All registered team members in attendance for entire event	10		
TOTAL SPECIFICATION POINTS (20 points maximum)			

TOTAL MAXIMUM POINTS = 160

PRESENTATION WILL BE STOPPED AT TEN (10) MINUTES

(515) Interview Skills (S | PS)

Description

Assess proficiency in job search and interview situations.

Eligibility

Any Secondary or Post-secondary division student member may enter this event. Member may *not* enter both Interview Skills and Advanced Interview Skills in the same year. This event may *not* be repeated. Members participating in national level competition must be registered for the event prior to submission deadline for technical judging. Members *must* participate in both parts of the competition in order to be ranked.

Member must supply

One (1) copy of their résumé and cover letter at both the Preliminary and Final Competition.

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Apply technical writing skills to produce cover letter and résumé
- Demonstrate knowledge of employability skills
- Apply research to determine qualifications for jobs
- Demonstrate a professional image
- Demonstrate knowledge of job advancement
- Demonstrate effective communication and interpersonal skills
- Discuss understanding of workplace ethics and work environments

Specifications

- This is a pre-submitted event. See instructions for submissions.
- Member will indicate on his/her résumé the position for which he/she is applying. There are openings
 in all departments of Digital Solutions shown on the Organizational Chart found in the <u>Style & Reference Manual.</u>
- Member may interview for any position listed on the organizational chart for which he/she is qualified.
- Information in the cover letter and résumé must be authentic; however, members may choose to use a fictitious personal address and telephone number. The use of references on the résumé is optional.
- Submit the résumé and cover letter as two separate PDF files to: https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Time, on April 1, 2022.
- Members will receive an automated response confirmation at the time of submission.
- Individual confirmation of receipt *cannot* be provided by the National Center.
- Member ID will be required for submissions.
- No fax or mailed copies will be accepted.
- No exceptions can be made for missed deadlines due to incorrect submission or technical difficulties.
- Multiple submissions *cannot* be accepted.
- Due to the nature of the pre-submitted materials, no late registrations/move-ups for Interview Skills can be accepted after April 1, 2022.
- Materials from non-registered members, those missing Member ID and/or projects received after the deadline *cannot* be accepted.
- No changes can be made after the date of submission.

• The cover letter must be addressed as follows:

Ms. Julie Smith, Manager Human Resources Department Digital Solutions 700 Morse Road, Suite 201 Columbus, OH 43214

- One (1) copy of the résumé *may* be used for reference by the member during the interview.
- Materials previously submitted to the website will not be available at the time of interview.
- One (1) copy of the résumé and cover letter must be submitted at the time of the interview at NLC at both the Preliminary and Final Competition.
- No other materials will be allowed (i.e., business cards, thank you notes, etc.) during the remainder of the Interview Skills contest.

Method of evaluation

Technical Scoring Rubric Interview Scoring Rubric

Length of event

No more than fifteen (15) minutes for interview Finals may be included at state and national levels

Entries

Each state is allowed three (3) entries

Members in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

Materials submitted for technical judging *cannot* be returned and will *not* be available at NLC.

(515) Interview Skills (S | PS)

Judge Number	Member ID
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Technical Scoring Rubric

	Below				Points
	Average	Average	Good	Excellent	Awarded
Member submitted the correct information an	d in the correc	t format.			
 Cover Letter - PDF format 	10				
 Résumé - PDF format 				10	
All points or none are awar	ded by the tec	hnical judge.			
Cover Letter (Must follow business letter form	nat in the <u>Style</u>	& Reference M	<u> (Ianual)</u>		
Introduction and addressed correctly	1-5	6-10	11-15	16-20	
Skills relevant to position	1-5	6-10	11-15	16-20	
Closing	1-5	6-10	11-15	16-20	
Correct grammar and spelling	1-5	6-10	11-15	16-20	
Résumé					
Position applying for listed	1-5	6-10	11-15	16-20	
Layout	1-5	6-10	11-15	16-20	
Reverse chronological order of work					
history (all paid and unpaid work	1-5	6-10	11-15	16-20	
experiences)					
Correct grammar and spelling	1-5	6-10	11-15	16-20	
TOTAL TECHNICAL POINTS (170 points maximum)					

(515) Interview Skills (S \mid PS)

Judge Number	Member ID
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Interview Scoring Rubric

	Below Average	Average	Good	Excellent	Points Awarded
Applicant's Greeting:	Tiverage	Trytruge	3004	Zaccarcarc	11 Walaca
Proper introduction	1-5	6-10	11-15	16-20	
Positive first impression					
Applicant's Appearance:					
Neat, well-groomed, and appropriately attired	1-5	6-10	11-15	16-20	
Personality and Poise:					
Positive, courteous, sincere, and confident	1-5	6-10	11-15	16-20	
Good posture, gestures, and eye contact					
Communication Skills:					
Proper grammar	1.7	c 10	11 17	16.20	
Good pronunciation and enunciation	1-5	6-10	11-15	16-20	
Pleasant voice and tone					
Responses:					
Responded with appropriate answers	1-5	6-10	11-15	16-20	
Showed knowledge of potential position	1-5	6-10	11-15	16-20	
Indicated knowledge of company	1-5	6-10	11-15	16-20	
Volunteered information	1-5	6-10	11-15	16-20	
Demonstrated initiative and enthusiasm	1-5	6-10	11-15	16-20	
Asked appropriate questions	1-5	6-10	11-15	16-20	
Showed evidence of the following skills:					
Required job skills	1.7	c 10	11 17	16.20	
Good work habits	1-5	6-10	11-15	16-20	
Problem-solving abilities					
Close of Interview:					
Expressed a thank you	1-5	6-10	11-15	16-20	
Concluded interview effectively					
TOTAL INTERVIEW POINTS (240 points maximum)					

Specification Scoring Rubric

SPECIFICATION POINTS: All points or none per item are awarded by the proctor per member, <i>not</i> per judge.			
Documentation submitted at time of check-in: Cover Letter (1 copy) and Résumé (1 copy) Must have copies for both preliminaries and finals	10		
TOTAL SPECIFICATION POINTS (10 points maximum)			

TOTAL MAXIMUM POINTS = 420

(520) Advanced Interview Skills (S | PS)

Description

Assess advanced proficiency in job search, interview situations, and portfolio development.

Eligibility

Any Secondary or Post-secondary division student member may enter this event. Member may *not* enter both Interview Skills and Advanced Interview Skills in the same year. Advanced Interview Skills may be repeated. Members participating in national level competition must be registered for the event prior to submission deadline for technical judging. Members must participate in both parts of the competition in order to be ranked.

Member must supply

One (1) copy of résumé and cover letter for both Preliminary and Final judges.

One (1) copy of portfolio, hardcopy or digital.

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Competencies

- Apply technical writing skills to produce cover letter and résumé
- Create and effectively use an employment portfolio
- Demonstrate knowledge of employability skills
- Apply research to determine qualifications for jobs
- Demonstrate a professional image
- Demonstrate knowledge of job advancement
- Demonstrate effective communication and interpersonal skills
- Discuss understanding of workplace ethics and work environments

Specifications

- This is a pre-submitted event. See instructions for submissions.
- Member will indicate on his/her résumé the position for which he/she is applying. There are openings in all departments of Digital Solutions shown on the Organizational Chart found in the <u>Style & Reference Manual</u>.
- Member may interview for any position listed on the organizational chart for which he/she is qualified.
- Information in the cover letter and résumé must be authentic; however, members may choose to use a fictitious personal address and telephone number. The use of references on the résumé is optional.
- Submit the résumé and cover letter as two separate PDF files to: https://presubmit.bpa.org, no later than 11:59 p.m. Eastern Time, on April 1, 2022.
- Members will receive an automated response confirmation at the time of submission.
- Individual confirmation of receipt *cannot* be provided by the National Center.
- Member ID will be required for all submissions.
- No fax or mailed copies will be accepted.
- No exceptions can be made for missed deadlines due to incorrect submission or technical difficulties.
- Multiple submissions *cannot* be accepted.
- Due to the nature of the pre-submitted materials, no late registrations/move-ups for Advanced Interview Skills can be accepted after April 1, 2022.

- Materials from non-registered members, those missing Member ID and/or projects received after the deadline *cannot* be accepted.
- No changes can be made after the date of submission.
- The cover letter must be addressed as follows:

Ms. Julie Smith, Manager Human Resources Department Digital Solutions 700 Morse Road, Suite 201 Columbus, OH 43214

- Member may choose to use a paper portfolio or an electronic portfolio.
 - o Paper portfolios may *not* be larger than 8 ½"x11"
 - o Paper portfolio pages must be placed in plastic sheet protectors
 - o Electronic portfolios may be displayed on a notebook/laptop computer or tablet.
- Portfolio will *not* be submitted; the member will take the portfolio into the interview to be used to demonstrate job competence. **Portfolios** *must not* be left with judges.
- No Internet access will be provided on-site at NLC; however, members may provide their own access to be used only for access to and their presentation of their portfolio.
- Members may access the Internet through a mobile hotspot or a hotspot on a cellular phone. If a member chooses to use their own device(s) to access the Internet, the device(s) must be set up prior to entering the presentation room. The cellular phone may *only* provide Internet access when used as a hotspot or be the sole source used to display the portfolio. Members may *not* use the device for any other purpose during their presentation.
- No time will be given for set-up of equipment. If notebook/laptop or tablet is used it can only be set up by member.
- Members may *not* use any type of projection device. (Table-top projection screens, TVs, or other types of displays will *not* be allowed.)
- One (1) copy of the résumé may be used for reference by the member during the interview.
- Materials previously submitted to the website will *not* be available at the time of interview.
- One (1) copy of the résumé and cover letter must be submitted at the time of the interview at NLC at both the Preliminary and Final Competition.
- No other materials will be allowed (i.e., business cards, thank-you notes, etc.) during the remainder of the Advanced Interview Skills contest.

Method of evaluation

Technical Scoring Rubric Interview Scoring Rubric

Length of event

No more than fifteen (15) minutes for interview Finals may be required at state and national levels

Entries

Each state is allowed three (3) entries

Members in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

Materials submitted for technical judging *cannot* be returned and will *not* be available at NLC.

(520) Advanced Interview Skills (S | PS)

Judge Number	Member ID	

Technical Scoring Rubric

	Below				Points
	Average	Average	Good	Excellent	Awarded
Member submitted the correct information an	nd in the correc	ct format.			
 Cover Letter - PDF format 	Cover Letter - PDF format				
 Résumé - PDF format 				10	
All points or none are awarded	by the technic	cal judge.			
Cover Letter (Must follow business letter for	mat in the <u>Style</u>	& Reference l	<u>Manual)</u>		
Introduction and addressed correctly	1-5	6-10	11-15	16-20	
Skills relevant to position	1-5	6-10	11-15	16-20	
Closing	1-5	6-10	11-15	16-20	
Correct grammar and spelling	1-5	6-10	11-15	16-20	
Résumé					
Position applying for listed	1-5	6-10	11-15	16-20	
Layout	1-5	6-10	11-15	16-20	
Reverse chronological order of work history (all paid and unpaid work experiences)	1-5	6-10	11-15	16-20	
Correct grammar and spelling	1-5	6-10	11-15	16-20	
TOTAL TECHNICAL POINTS (170 points maximum)					

((520)	Advanced	Interview	Skills	(S	PS)
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Judge Number	Member ID
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Interview Scoring Rubric

	Below Average	Average	Good	Excellent	Points Awarded
Applicant's Greeting:	Tiverage	Trorage	3000	Zaconono	11 Wal aca
Proper introduction	1-5	6-10	11-15	16-20	
Positive first impression					
Applicant's Appearance:	1.5	c 10	11 15	16.20	
Neat, well-groomed and appropriately attired	1-5	6-10	11-15	16-20	
Personality and Poise:					
Positive, courteous, sincere, and confident	1-5	6-10	11-15	16-20	
Good posture, gestures, and eye contact					
Communication Skills:					
Proper grammar	1-5	6-10	11-15	16-20	
Good pronunciation and enunciation	1-3	0-10	11-13	10-20	
Pleasant voice and tone					
Responses:					
Responded with appropriate answers	1-5	6-10	11-15	16-20	
Showed knowledge of potential position	1-5	6-10	11-15	16-20	
Indicated knowledge of company	1-5	6-10	11-15	16-20	
Volunteered information	1-5	6-10	11-15	16-20	
Demonstrated initiative and enthusiasm	1-5	6-10	11-15	16-20	
Asked appropriate questions	1-5	6-10	11-15	16-20	
Showed evidence of the following skills:					
Required job skills	1-5	6-10	11-15	16-20	
Good work habits	1-3	0-10	11-13	10-20	
Problem-solving abilities					
Portfolio:					
Information included relates to position	1-5	6-10	11-15	16-20	
Presentation demonstrates job competence	1-3	0-10	11-13	10-20	
Effective use of portfolio					
Close of Interview:					
Expressed a thank you	1-5	6-10	11-15	16-20	
Concluded interview effectively					
TOTAL INTERVIEW POINTS (260 points maximum)					

Specification Scoring Rubric

SPECIFICATION POINTS: All points or none per item are awarded by the promember, <i>not</i> per judge.	Points Awarded	
Documentation submitted at time of check-in: Cover Letter (1 copy) and Résumé (1 copy). <i>Must have copies for both preliminaries and finals</i>		
TOTAL SPECIFICATION POINTS (10 points)	nts maximum)	

TOTAL MAXIMUM POINTS = 440

(525) Extemporaneous Speech (S)

Description

Demonstrate communication skills in arranging, organizing, and effectively presenting information orally without prior knowledge of the topic.

Eligibility

Any Secondary division student member may enter this contest. The event may be repeated.

Member must supply

Sharpened No. 2 pencils, pens

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Demonstrate effective communication skills
- Demonstrate skills in developing a speech using the three basic elements (introduction, body, conclusion)
- Apply speaking techniques using appropriate tempo and pitch
- Utilize nonverbal gestures as needed

Specifications

- The member will draw two (2) different business topics and will select either one. The topics may deal with Business Professionals of America, office situations, the business world, etc.
- The member will be provided ten (10) minutes to develop the topic. Three (3) note cards will be provided by the event proctor. Notes can only be made on the note cards provided.
- No advisor contact will be allowed between the time of receiving the topic and the delivery.
- No materials or previously prepared notes will be allowed into the preparation or presentation room with the member.
- Cell phones may *not* be used in the preparation room.
- The member will speak before a panel of judges and a timekeeper. No audience will be allowed.
- The length of the speech will be no less than two (2) minutes and no more than four (4) minutes.
- The member will be given warnings via flash cards when there are two (2) minutes remaining and when there is one (1) minute remaining during the speaking time.
- The speech will be stopped at four (4) minutes.

Method of evaluation

Judge's Scoring Rubric

Length of event

No more than ten (10) minutes preparation No less than two (2) and no more than four (4) minutes oral presentation No time is allotted for judges' questions Finals may be included at state and national levels

Equipment/Supplies provided

Three (3) note cards for preparation of presentation

Entries

Each state is allowed three (3) entries

Members in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

(525) Extemporaneous Speech (S)

Judge Number	Member ID

Presentation Scoring Rubric

Evaluation of Speech	Below Average	Average	Good	Excellent	Points Awarded	
Introduction	1–5	6–10	11–15	16–20		
Voice: Pitch, tempo, volume, enthusiasm	1–5	6–10	11–15	16–20		
Platform Deportment: Gestures, poise, eye contact, mannerisms, Appearance	1–5	6–10	11–15	16–20		
Organization: Logical, clearly understood, suitable to topic, coherent	1–5	6–10	11–15	16–20		
Mechanics: Diction, grammar, word pictures, pronunciation	1–5	6–10	11–15	16–20		
Closing: Summary and conclusion	1–5	6–10	11–15	16–20		
Effectiveness: Was purpose achieved (to decide, to impress, to inform, to persuade)?	1–5	6–10	11–15	16–20		
Topic: Member stayed on topic that was drawn	1–5	6–10	11–15	16–20		
TOTAL PRESENTATION POINTS (160 points maximum)						

Specification Scoring Rubric

SPECIFICATION POINTS: All points or none per item are awarded by the proctor per member, <i>not</i> per judge.			
Presentation lasted no less than two (2) and no more than four (4) minutes	10		
Did <i>not</i> use any materials other than those specified for the event	10		
TOTAL SPECIFICATION POINTS (20 points maximum)			

TOTAL MAXIMUM POINTS = 180

SPEECH WILL BE STOPPED AT FOUR (4) MINUTES

(530) Contemporary Issues (PS)

Description

Demonstrate communication skills in arranging, organizing, and effectively presenting information orally without prior knowledge of the topic.

Eligibility

Any Post-secondary division student member may enter this contest. The event may be repeated.

Member must supply

Sharpened No. 2 pencils, pens

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Competencies

- Demonstrate effective communication skills
- Demonstrate skills in developing a speech using the three basic elements (introduction, body, conclusion)
- Apply speaking techniques using appropriate tempo and pitch
- Utilize nonverbal gestures as needed

Specifications

- The member will draw two (2) different business topics and will select either one. The topics may deal with Business Professionals of America, office situations, the business world, etc.
- The member will be provided ten (10) minutes to develop the topic. Three (3) note cards will be provided by the event proctor. Notes can only be made on the note cards provided.
- No advisor contact will be allowed between the time of receiving the topic and the delivery.
- No materials or previously prepared notes will be allowed into the preparation or presentation room with the member.
- Cell phones may *not* be used in the preparation room.
- The member will speak before a panel of judges and a timekeeper. No audience will be allowed.
- The length of the speech will be no less than three (3) minutes and no more than five (5) minutes.
- The member will be given warnings via flash cards when there are two (2) minutes remaining and when there is (1) minute remaining during the speaking time.
- The speech will be stopped at five (5) minutes.

Method of evaluation

Judge's Scoring Rubric

Length of event

No more than ten (10) minutes preparation No less than three (3) and no more than five (5) minutes oral presentation No time is allotted for judges' questions Finals may be included at state and national levels

Equipment/supplies provided

Three (3) note cards for preparation of presentation

Entries

Each state is allowed three (3) entries

Members in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

(530) Contemporary Issues (PS)

Judge Number	Member ID

Presentation Scoring Rubric

Evaluation of Speech	Below Average	Average	Good	Excellent	Points Awarded
Introduction	1–5	6–10	11–15	16–20	
Voice: Pitch, tempo, volume, enthusiasm	1–5	6–10	11–15	16–20	
Platform Deportment: Gestures, poise, eye contact, mannerisms, Appearance	1–5	6–10	11–15	16–20	
Organization: Logical, clearly understood, suitable to topic, coherent	1–5	6–10	11–15	16–20	
Mechanics: Diction, grammar, word pictures, pronunciation	1–5	6–10	11–15	16–20	
Closing: Summary and conclusion	1–5	6–10	11–15	16–20	
Effectiveness: Was purpose achieved? (to decide, to impress, to inform, to persuade)	1–5	6–10	11–15	16–20	
Topic: Member stayed on topic that was drawn	1–5	6–10	11–15	16–20	
TOTAL	PRESENTAT	TION POINT	S (160 poin	ts maximum)	

Specification Scoring Rubric

SPECIFICATION POINTS: All points or none per item are awarded by the proctor per member, <i>not</i> per judge.		
Presentation lasted no less than three (3) and no more than five (5) minutes	10	
Did not use any materials other than those specified for the event	10	
TOTAL SPECIFICATION POINTS (20 point	s maximum)	

TOTAL MAXIMUM POINTS = 180

SPEECH WILL BE STOPPED AT FIVE (5) MINUTES

(535) Human Resource Management (S | PS)

This event is dedicated in the memory of Bob Roeder.

Description

Assess interpretation of personnel policies and knowledge of human resource management.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

<u>Human Resources Manual</u>—The HR Manual is a *guideline* and should be used as the ultimate authority when the manual contains specific related information.

Sharpened No. 2 pencils, pens

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Competencies

- Demonstrate effective communication skills
- Demonstrate skills in developing a speech using the three basic elements (introduction, body, conclusion)
- Apply speaking techniques using appropriate tempo and pitch
- Utilize nonverbal gestures as needed
- Model behaviors that demonstrate support for the organization's mission in order to provide quality human resource services to clients
- Describe, assess, and demonstrate rules and laws which should be followed in a human resource setting to promote occupational safety and health
- Model ethical and legal conduct while working in the human resources industry
- Demonstrate actions that comply with legal requirements for personal liability to guide personal conduct in the human resources setting
- Describe and apply technical knowledge and skills required in the human resources area

Specifications

- The member will be given a human resource management scenario. The scenario may deal with office situations, workplace issues, legal matters, etc.
- The member will be provided twenty (20) minutes to develop the presentation. Three (3) note cards will be provided by the event proctor. Notes can only be made on the note cards provided.
- No advisor contact will be allowed between the time of receiving the topic and the delivery of the presentation.
- Only the <u>Human Resources Manual</u>, along with three (3) note cards for note taking, may be used in the preparation room.
- Cell phones may *not* be used in the preparation room.
- Only the three (3) note cards may be used in the presentation room. The <u>Human Resources Manual</u> may *not* be used during the presentation.
- The member will speak before a panel of judges and a timekeeper.
- The length of the event is between three (3) and five (5) minutes. The member will be given warnings via flash cards when there are two (2) minutes remaining and when there is one (1) minute remaining during the speaking time.
- The presentation will be stopped at five (5) minutes.

Method of evaluation

Judge's Scoring Rubric

Length of event

No more than twenty (20) minutes preparation time No less than three (3) and no more than five (5) minutes for oral presentation No more than three (3) minutes judges' questions Finals may be included at state and national levels

Equipment/supplies provided

Case scenario Three (3) note cards

Entries

Each state is allowed three (3) entries

Members are encouraged to bring the <u>Human Resources Manual</u> with them for reference in the preparation room.

Members are expected to familiarize themselves with the manual prior to competition. It is permissible to write notes in the manual prior to preparation time.

Members in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

(535) Human Resource Management (S | PS)

Judge Number					Member ID	
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Presentation Scoring Rubric

Items to Evaluate	Below Average	Average	Good	Excellent	Points Awarded	
Opening: Introduction of case study	1–5	6–10	11–15	16–20		
Effectiveness of presentation: Purpose achieved, logically organized, clearly understood	1–5	6–10	11–15	16–20		
Mechanics: Diction, grammar, pronunciation, gestures, poise, eye contact	1–5	6–10	11–15	16–20		
Closing: Summary and conclusion	1–5	6–10	11–15	16–20		
Solution to case study: Quality of solution Development of subject matter Depth of research	1–5	6–10	11–15	16–20		
Problem solving skills	1–5	6–10	11–15	16–20		
Response to Judges' questions	1–5	6–10	11–15	16–20		
TOTAL PRESENTATION POINTS (140 points maximum)						

Specification Scoring Rubric

SPECIFICATION POINTS : All points or none per item are awarded by the proctor per member, <i>not</i> per judge.				
Presentation lasted no less than three (3) and no more than five (5) minutes.	10			
Did <i>not</i> use any materials other than those specified for the event.	10			
TOTAL SPECIFICATION POINTS (20 points n	naximum)			

TOTAL MAXIMUM POINTS = 160

PRESENTATION WILL BE STOPPED AT FIVE (5) MINUTES

(540) Ethics & Professionalism (S | PS)

Description

Explore the application of ethical frameworks to various aspects used in business today.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Competencies

- Demonstrate effective communication skills
- Demonstrate skills in developing a speech using the three basic elements (introduction, body, conclusion)
- Apply speaking techniques using appropriate tempo and pitch
- Utilize nonverbal gestures as needed
- Demonstrate problem solving abilities

Specifications

- The member will be given a scenario dealing with ethics or professionalism. Please refer to the *Ethics & Professionalism Resources Manual* as a guide when preparing for the event.
- The member will be provided twenty (20) minutes to develop the presentation. Three (3) note cards will be provided by the event proctor. Notes can only be made on the note cards provided.
- No advisor contact will be allowed between the time of receiving the topic and the delivery.
- Only the <u>Ethics & Professionalism Resources Manual</u>, along with three (3) note cards for note taking, may be used in the preparation room.
- Cell phones may *not* be used in the preparation room.
- Only the three (3) note cards may be used in the presentation room. The <u>Ethics & Professionalism</u> <u>Resources Manual</u> may *not* be used during the presentation.
- The member will speak before a panel of judges and a timekeeper.
- The length of the presentation should be between five (5) and seven (7) minutes. The member will be given warnings via flash cards when there are two (2) minutes remaining and when there is one (1) minute remaining during the speaking time.
- The presentation will be stopped at seven (7) minutes.

Method of evaluation

Judge's Scoring Rubric

Length of event

No more than twenty (20) minutes preparation time No less than five (5) and no more than seven (7) minutes for oral presentation No more than three (3) minutes judges' questions Finals may be included at state and national levels

Equipment/supplies provided

Case scenario Three (3) note cards

Entries

Each state is allowed three (3) entries

Members are expected to familiarize themselves with the *Ethics and Professionalism Resources Manual* prior to competition.

Members in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

(540) Ethics & Professionalism (S | PS)

Judge Number	Member ID
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Presentation Scoring Rubric

Items to Evaluate	Below Average	Average	Good	Excellent	Points Awarded
Opening: Introduction of case study	1–5	6–10	11–15	16–20	
Effectiveness of presentation: Purpose achieved, logically organized, clearly understood	1–5	6–10	11–15	16–20	
Mechanics: Diction, grammar, pronunciation, gestures, poise, eye contact	1–5	6–10	11–15	16–20	
Closing: Summary and conclusion	1–5	6–10	11–15	16–20	
Solution to case study: Quality of solution Development of subject matter Depth of research	1–5	6–10	11–15	16–20	
Problem solving skills	1–5	6–10	11–15	16–20	
Response to judges' questions	1–5	6–10	11–15	16–20	
TOTAL PRESENTATION POINTS (140 points maximum)					

Specification Scoring Rubric

SPECIFICATION POINTS : All points or none per item are awarded by the proctor per member, <i>not</i> per judge.				
Presentation lasted no less than five (5) and no more than seven (7) minutes	10			
Did <i>not</i> use any materials other than those specified for the event.	10			
TOTAL SPECIFICATION POINTS (20 points maximum)				

TOTAL MAXIMUM POINTS = 160

PRESENTATION WILL BE STOPPED AT SEVEN (7) MINUTES

(545) Prepared Speech (S | PS)

Description

Demonstrate communication skills in securing, arranging, organizing, and presenting information orally.

Eligibility

Any Secondary or Post-secondary division student member may enter this event. The event may be repeated, but the topic may *not*. A member may *not* participate in Prepared Speech and either Presentation Management Individual or Presentation Management Team in the same year.

Member must supply

Easel (optional)
Props (optional)

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Demonstrate effective communication skills
- Demonstrate skills in developing a speech using the three basic elements (introduction, body, conclusion)
- Utilize nonverbal gestures as needed
- Apply speaking techniques using appropriate tempo and pitch
- Secure facts and data from multiple sources, emphasizing research skills

Specifications

- Each member is to select a topic related to business, entrepreneurship, or Business Professionals of America, and develop an oral presentation of no less than five (5) and no more than seven (7) minutes.
- The length of set-up will be no more than one (1) minute.
- Set-up will be stopped at one (1) minute to begin the speech.
- The speech will be stopped at seven (7) minutes.
- Facts and working data may be secured from any source. This event emphasizes a scholarly approach to securing information and places emphasis on content and research. Each member's speech, however, must be the result of his/her own efforts.
- Member must provide
 - O At the time of check-in members must submit one (1) copy of the following documentation: Works Cited and speech outline. Use guidelines in the <u>Style & Reference Manual</u>.
 - o Members must place their Member ID in the top-right corner of the header on the Works Cited and speech outline. (This addition is *not* noted in the *Style & Reference Manual*.)
 - o For Finals, at the time of check-in members must submit one (1) copy of the following documentation: Works Cited and speech outline. Use the guidelines in the <u>Style & Reference Manual</u>.
 - o All copies should be on 8½"x11" plain, white non-glossy paper. No binders will be accepted.

- No time warnings will be given.
- The member may use notes or note cards. A flip chart, posters, and/or props may be used.
- All materials (props, displays, samples, gifts, etc.), other than the required submission, may *not* be left with judges.
- No electric/electronic equipment may be used.
- A topic may *not* be repeated.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.
- National Business Professionals of America grants permission for the use of the copyrighted logo and tagline.

Method of evaluation

Judge's Scoring Rubric

Length of event:

No more than one (1) minute set-up No less than five (5) and no more than seven (7) minutes for oral presentation No time is allotted for judges' questions Finals may be included at state and national levels

Entries

Each state is allowed three (3) entries

Members in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

Materials submitted for competition will *not* be returned.

(545) Prepared Speech ($S \mid PS$)

Judge Number	Member ID

Presentation Scoring Rubric

Member Violated the Copyright and/or Fair Use Guidelines	☐ Yes (Disqualification)	□ No
If yes, please stop scoring and provide a brief:	reason for the disqualification below:	

Items to Evaluate	Below Average	Average	Good	Excellent	Points Awarded
Introduction	1–5	6–10	11–15	16–20	
Voice: Pitch, tempo, volume, enthusiasm	1–5	6–10	11–15	16–20	
Platform Deportment: Gestures, poise, eye contact, mannerisms, appearance	1–5	6–10	11–15	16–20	
Organization: Logical, clearly understood, suitable to topic, coherent	1–5	6–10	11–15	16–20	
Content: Development of subject matter, depth of research	1–5	6–10	11–15	16–20	
Mechanics: Diction, grammar, pronunciation	1–5	6–10	11–15	16–20	
Closing: Summary and conclusion	1–5	6–10	11–15	16–20	
Effectiveness: Was purpose achieved (to make decision, to impress, to inform, to persuade)?	1–5	6–10	11–15	16–20	
TOTAL PRESENTATION POINTS (160 points maximum)					

Props and/or additional items shall not be used as a basis for scoring.

(545) Prepared Speech ($S \mid PS$)

Judge Number	Member ID

Specification Scoring Rubric

SPECIFICATION POINTS: All points or none per item are awarded by the proctor per member,				
not per judge.		Awarded		
Set-up lasted no more than one (1) minute – 5 points				
Presentation was no less than five (5) minutes and lasted no more than seven (7) minutes -5	10			
points				
Documentation submitted at time of check-in: Works Cited (1 copy) and Speech Outline (1				
copy).	10			
Must have copies for both preliminaries and finals				
Speech Outline and Works Cited were formatted according to the <u>Style & Reference Manual</u> .	10			
TOTAL SPECIFICATION POINTS (30 points maximum)				

TOTAL MAXIMUM POINTS = 190

SPEECH WILL BE STOPPED AT SEVEN MINUTES

(550) Parliamentary Procedure Team (S)

Description

Demonstrate the use of correct parliamentary procedure through a chairperson's ability to conduct a business meeting in a democratic manner that allows the members of the team to effectively participate. Examine the team's knowledge of parliamentary procedure through oral questions and the objective test.

Eligibility

Any Secondary division student member may enter this team event. A team consists of 4-8 members.

Team must supply

Robert's Rules of Order Newly Revised (current edition) Sharpened No. 2 pencil or pen for secretary's minutes Gavel

Hard copy published and/or unpublished reference materials in the **preparation room only**Open & Closing a Meeting scripts in the preparation room only

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Competencies

- Demonstrate understanding of parliamentary procedure
- Apply understanding of a democratic process of making a decision
- Apply effective practices for conducting a business meeting
- Demonstrate ability to process specified motions
- Demonstrate understanding of time management
- Evaluate and delegate responsibilities needed to perform required tasks
- Demonstrate teamwork skills needed to function in a business meeting setting
- Demonstrate effective communication and presentation skills

Specifications

- Each team will be given a test/agenda containing three (3) subjects related to Business Professionals of America; each subject is to be used to demonstrate one or more abilities in parliamentary procedure. This becomes the order of new business for each team.
- Each team will be allowed a preparation period of fifteen (15) minutes immediately preceding its appearance for the event. Only team members will be allowed in the preparation room.
- A blank 3"x5" index card will be provided for each team member.
- No advisor contact from time of preparation to completion of presentation is allowed.
- The team will be expected to conduct the meeting according to correct parliamentary procedure beginning with the opening ceremony.
- Suggested Procedure officers should be seated at the head table; the Secretary should be seated to the right of the Chairperson and parliamentarian to the left.
- After the opening ceremony, the chairperson must acknowledge a quorum and then ask for general
 consent to dispense with the reading of minutes, officer reports, and committee reports; the secretary
 will read the first item of new business from the test/agenda. Proceed directly with the skills asked to
 demonstrate and conclude with the official closing ceremony.
- The Secretary will record the proceedings of the meeting in English, long hand, on a blank sheet of paper, and submit his/her handwritten notes to the judges immediately after the presentation.

Business Professionals of America Workplace Skills Assessment Program

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- The Secretary will be permitted to take the contest agenda into the presentation room. This is to be submitted with the Secretary's notes. Secretary's Notes will be verified for content only.
- Each team will be limited to a maximum of fifteen (15) minutes for parliamentary demonstration. A warning card will be shown five (5) minutes before the maximum time and one (1) minute before the maximum time.
- The parliamentary presentation will be stopped at fifteen (15) minutes.
- Up to five (5) minutes will be allowed each team for questions by the judges. These questions will be directed to the chairperson for any team member to answer. Questions from the judges will have reference to the abilities demonstrated during the event.
- All team members must take an objective parliamentary procedure test. All team members must test at the same time. The average score of the team members will be added to the team score.
- Members may choose their own attire in accordance with the BPA Dress Code. Uniforms are *not* required.
- Robert's Rules of Order Newly Revised (current edition) will be the authority for this event. Any parliamentary procedure reference materials (published or unpublished) will be allowed in the **preparation room only**. Each team member may have one 3" x 5" note card during the presentation, but may *not* refer to the authority during the presentation.
- All written materials, as well as spoken presentations, must follow the organization's <u>Graphic Standards</u> and make proper use of the logo and/or organization's name. (Refer to <u>Graphic Standards</u> in the *Style & Reference Manual*.)

Method of evaluation

Judge's Scoring Rubric

Objective Test: All team members must test at the same time. Competitors will complete a unique objective test and are NOT taking the Parliamentary Procedures Open Event.

Length of event

Objective test taken per conference schedule No more than fifteen (15) minutes preparation time No more than fifteen (15) minutes parliamentary demonstration No more than five (5) minutes judges' questions Finals may be included at state and national levels

Equipment/supplies provided

Test/Agenda Blank sheet of paper for Secretary's minutes One 3"x5" index card for each team member American flag

Entries

Each state is allowed two (2) entries

This event is sponsored by:

NATIONAL ASSOCIATION OF PARLIAMENTARIANS®

Teams in all judged events who wish to receive judge's comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

Opening a Meeting

The opening ceremony sets the stage for a chapter meeting. The ceremony, done in a proper and professional manner, will demonstrate to the members a well-planned and organized meeting. This will make meetings more orderly and effective.

The Opening Ceremony

President

(Stands and raps the gavel once for attention.) The meeting will come to order. We are now holding a meeting of Business Professionals of America. Mr. /Madam Vice President, what are the major purposes of our professional organization?

Vice President

We recognize the importance and understand the contributions that have been made to our country by business professionals. We are preparing to take our place in these challenging positions. We work together in Business Professionals of America to develop essential competencies in leadership, scholarship, character, and citizenship so that we may share in the improvement of our economy and the advancement of our nation.

President

May we accomplish these objectives? Mr. /Madam Vice President, will you please present the other officers?

Vice President

With pleasure, I introduce:

(Introduce in order the President, Historian, Secretary, Treasurer, Parliamentarian, and Vice Presidents. Pronounce the name of each individual and the office held. As each officer is introduced, he or she should stand and remain standing until seated by the President.)

Mr. /Madam President, the officers are at their stations.

President

Will the members and friends please rise and join me in reciting the Pledge of Allegiance to the Flag? (*Raps the gavel three times to call the members and guests to stand*. The audience should rise on the third rap of the gavel. All members face the flag with their hands over their hearts to repeat the Pledge of Allegiance to the Flag.)

Everyone

I pledge allegiance to the flag of the United States of America and to the Republic for which it stands, one nation under God, indivisible, with liberty and justice for all.

President

Fellow members and guests, join me in stating why we are here.

Everyone

We are met in a spirit of friendship and goodwill as we prepare for careers in a worldclass workforce. We work together to develop professionalism and leadership through Business Professionals of America and pledge our loyalty to our nation.

President

Please be seated.

Closing a Meeting

The closing ceremony, when properly presented, will bring a dignified closing to a session or meeting. It is an indication to the members or guests present that all business has been transacted.

Equipment and Supplies

Gavel

The Ceremony

President

Mr. /Madam Secretary, do you know of any further business which should be transacted at this time?

Secretary

(Rises, replies, and sits down.) I have none, Mr. /Madam President.

President

We are about to adjourn this meeting of the Business Professionals of America. As we associate together, let us be supportive of each other as we strive to attain the goals of this organization. (*Pause*) If there is no further business and no objection, the meeting will be adjourned. (*Pause*) I now declare this meeting adjourned. (*Rap gavel once*.)

(550) Parliamentary Procedure Team (S)

Judge Number	Team Number	

Presentation Scoring Rubric/Criteria

Judge 1 Only

Evaluation Criteria	Non- Participation in Subject	Below Average	Average	Good	Excellent	Points Awarded
Chairperson's presiding a	bility					
Subject #1	0	1-5	6-10	11-15	16-20	
Subject #2	0	1-5	6-10	11-15	16-20	
Subject #3	0	1-5	6-10	11-15	16-20	
Clarity and correctness of business transactions						
Subject #1	0	1-5	6-10	11-15	16-20	
Subject #2	0	1-5	6-10	11-15	16-20	
Subject #3	0	1-5	6-10	11-15	16-20	
Total Points Awarded by Judge 1 Only (120 points maximum)						

Judge 2 Only

Evaluation Criteria	Non- Participation in Subject	Below Average	Average	Good	Excellent	Points Awarded
Followed voting procedu	ıres					
Subject #1	0	1-5	6-10	11-15	16-20	
Subject #2	0	1-5	6-10	11-15	16-20	
Subject #3	0	1-5	6-10	11-15	16-20	
Judges' questions						
Question #1	0	1-3	4-6	7-9	10	
Question #2	0	1-3	4-6	7-9	10	
Question #3	0	1-3	4-6	7-9	10	
Total Points Awarded by Judge 2 Only (90 points maximum)						

(550) Parliamentary Procedure Team (S)

Judge Number	Team Number	

Presentation Scoring Rubric/Criteria

Judge 3 Only

Evaluation Criteria	Non- Participation	Below				Points
~	in Subject	Average	Average	Good	Excellent	Awarded
General participation by r	nembers, exclud	ling secreta	ry.			
Subject #1	0	1-5	6-10	11-15	16-20	
Subject #2	0	1-5	6-10	11-15	16-20	
Subject #3	0	1-5	6-10	11-15	16-20	
Quality of discussion and	Quality of discussion and power of expression, communication skills, and poise.					
Subject #1	0	1-5	6-10	11-15	16-20	
Subject #2	0	1-5	6-10	11-15	16-20	
Subject #3	0	1-5	6-10	11-15	16-20	
Total Points Awarded by Judge 3 Only (120 points maximum)						

Total Parliamentary Presentation Points = 330 points maximum

Specification Scoring Rubric

Specification Points: All points or none per item are awarded by Judge 3 only per team.				
Included Opening and Closing ceremonies	10			
Followed designated order of business	10			
Secretary's handwritten notes of the meeting prepared in a legible manner	10			
All registered team members in attendance for entire event 10				
TOTAL SPECIFICATION POINTS (40 points maximum)				

TOTAL MAXIMUM POINTS = 370 + the average of the team members' scores from the Objective Test

(555) Presentation Management Individual (S | PS)

Description

Assess use of current desktop technologies and software to prepare and deliver an effective multimedia presentation.

Eligibility

Any Secondary or Post-secondary division student member may enter this event. A member may *not* participate in more than one of the following events in the same year: Presentation Management Individual and Prepared Speech. A previously used presentation may *not* be used.

Topic

Due to the current health and safety concerns for employees, working from home has become the new norm. As the world overcomes the COVID-19 Pandemic many employers are beginning to require employees to physically return to office locations. Digital Solutions is considering requiring their employees to return to work physically as well. Your Human Resources Manager has come to you and asked you to research and prepare a presentation with considerations, benefits, and disadvantages of this proposal. Make a recommendation and defend your position.

Things to consider, but not limited to:

- Identify reasons of resistance to the proposal
- Identify risks for Digital Solutions if such a policy is created
- Research effectiveness or ineffectiveness of working from home
- Research additional (if any exist) options for Digital Solutions

Members who do *not* submit an entry that follows this topic will be *disqualified*.

Member must supply

Presentation device/Presentation software

Sound cards (optional)

External speakers (optional)

Projection system (optional)

Props (optional)

No Internet access will be provided on-site at NLC; however, members may provide their own access to be used only for their presentation to the judges

Members must bring all supporting devices (e.g., extension cords, power supply, etc.)

Carry-in and set-up of equipment must be done solely by the member and must take place within the time allotted

Business Professionals of America assumes no responsibility for hardware/software provided by the member. No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Apply technical skills to create a multimedia presentation which will enhance the oral presentation
- Demonstrate effective oral communication skills
- Secure facts and data from multiple sources, emphasizing research skills

Specifications

- The member shall design a computer-generated multimedia presentation on the assigned topic.
- The member is to make effective use of current multimedia technology in the presentation (e.g., sound, movement, digital video, etc.).
- Member should use space, color, and text as design factors.
- Use of graphics, including charts, is to be a part of the presentation.
- The length of set-up will be no more than three (3) minutes.
- The length of the presentation will be no less than seven (7) minutes and no more than ten (10) minutes, followed by no more than five (5) minutes of judges' questions.
- One (1) copy of the signed Release Form(s) and Works Cited must be submitted at the time of the presentation at NLC at both the Preliminary and Final Competition.
- Format of Works Cited must be according to *Style & Reference Manual*.
- If the Business Professional of America logo is used, graphic materials must follow the organization's <u>Graphic Standards</u> and make proper use of the logo and/or organization's name. (Refer to the <u>Graphic Standards</u> in the *Style & Reference Manual*.)
- The member is responsible for securing a signed Release Form(s) from any individual whose name, photograph, and/or other information is included in the presentation.
- The presentation content must be on the member's computer hard drive, a CD-ROM/DVD, or a USB drive
- All materials (props, displays, samples, gifts, etc.), other than the required submission, may *not* be left with judges.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.
- National Business Professionals of America grants permission for the use of the copyrighted logo and tagline.

Method of evaluation

Judge's Scoring Rubric

Length of event

No more than three (3) minutes for set-up

No less than seven (7) and no more than ten (10) minutes for oral presentation

No more than five (5) minutes judges' questions

Finals may be included at state and national levels

Entries

Each state is allowed three (3) entries

Ideas presented become the property of Business Professionals of America.

Individuals in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

Materials submitted for competition *cannot* be returned.

(555) Presentation Management Individual (S | PS)

Judge Number	Member ID
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Presentation Scoring Rubric

Member Violated the Copyright and/or Fair Use Guidelines	☐ Yes (Disqualification)	□ No
If yes, please stop scoring and provide	a brief reason for the disqualification	below:
		,
Member followed topic	□ Yes	□ No
	1 5	(Disqualification)

Items to Evaluate	Below Average	Average	Good	Excellent	Points Awarded
Opening and summary	1-5	6-10	11-15	16-20	
Objectives to be achieved are stated	1-5	6-10	11-15	16-20	
Stage presence and delivery	1-5	6-10	11-15	16-20	
General content	1-5	6-10	11-15	16-20	
Typography (typeface, size, & color)	1-5	6-10	11-15	16-20	
Functional graphics contribute to the progression of the idea	1-5	6-10	11-15	16-20	
Charts and graphs used effectively	1-5	6-10	11-15	16-20	
Effective use of color and space	1-5	6-10	11-15	16-20	
Effective use of multimedia technology	1-5	6-10	11-15	16-20	
Development of stated theme	1-5	6-10	11-15	16-20	
Answers to judges' questions	1-5	6-10	11-15	16-20	
TOTAL PRESENTATION POINTS (220 points maximum)					

Props and/or additional items shall not be used as a basis for scoring.

(555) Presentation Management Individual (S | PS)

Judge Number	Member ID	

Specification Scoring Rubric

SPECIFICATION POINTS: All points or none per item are awarded by the		
proctor per member, <i>not</i> per judge.		Awarded
Set-up lasted no more than three (3) minutes – 5 points		
Presentation was no less than seven (7) minutes and lasted no more than ten (10)	10	
minutes – 5 points		
Documentation submitted at time of check-in: Works Cited (1 copy) and signed		
Release Form(s) (1 copy) at time of presentation	10	
Must have copies for both preliminaries and finals		
Works Cited formatted according to the <u>Style & Reference Manual</u>	10	
TOTAL SPECIFICATION POINTS (30 points maxis	mum)	

TOTAL MAXIMUM POINTS =250

PRESENTATION WILL BE STOPPED AT TEN (10) MINUTES

(560) Presentation Management Team (S | PS)

Description

Assess use of current desktop technologies and software to prepare and deliver an effective multimedia presentation.

Eligibility

Any Secondary or Post-secondary division student member may enter this team event. A team will consist of 2-4 members. A member may *not* participate in more than one of the following events in the same year: Presentation Management Team and Prepared Speech. A previously used presentation may *not* be used.

Topic

As the world recovers from the COVID-19 global pandemic, many businesses are developing plans for their employees to return to the office for work. Some companies are requiring employees to return to the office full-time, others are offering a virtual office option, and others are providing hybrid options to meet the needs of the business while accommodating the wishes of their employees. One of the factors in developing these plans is vaccination rates. Coronavirus vaccinations are mostly available throughout the United States but they are somewhat controversial. Not everyone is choosing to receive the vaccination for a variety of reasons. For example, as of July 1, 2021, approximately 49% of US working-age adults, ages 18 to 65, were fully vaccinated. Many businesses had to overcome challenges and balance the needs of the business with the requests of their employees as they develop return to work policies.

As a management team for Digital Solutions, develop a "Return to Work" policy for your company assuming only half of your employees have been fully vaccinated.

Things to consider, but not limited to, include:

- Legal and regulatory issues
- Personal ethical concerns
- Privacy of the individual's medical records
- Risk to employees
- Competitors' policies

Teams who do *not* submit an entry that follows this topic will be *disqualified*.

Team must supply

Presentation device

Presentation software

Sound cards (optional)

External speakers (optional)

Projection system (optional)

Props (optional)

No Internet access will be provided on-site at NLC; however, teams may provide their own access to be used only for their presentation to the judges.

Teams must bring all supporting devices (e.g., extension cords, power supply, etc.)

Carry-in and set-up of equipment must be done solely by the team and must take place within the time allotted

Business Professionals of America assumes no responsibility for hardware/software provided by the team. No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Competencies

- Evaluate and delegate responsibilities needed to perform required tasks
- Demonstrate effective teamwork skills needed to function in a business setting
- Apply technical skills to create a multimedia presentation which will enhance the oral presentation
- Demonstrate effective oral communication skills
- Secure facts and data from multiple sources, emphasizing research skills

Specifications

- The team shall design a computer-generated multimedia presentation on the assigned topic.
- The team is to make effective use of current multimedia technology in the presentation (e.g., sound, movement, digital video, etc.).
- The presentation should use space, color, and text as design factors.
- Use of graphics, including charts, is to be a part of the presentation.
- The length of set-up will be no more than three (3) minutes.
- The length of the presentation will be no less than seven (7) minutes and no more than ten (10) minutes, followed by no more than five (5) minutes of judges' questions.
- All members of the team must participate in the "live" presentation.
- All team members must participate in order to be ranked.
- All team members may confer on the questions and are encouraged to share in the responses.
- One (1) copy of the signed Release Form(s) and Works Cited must be submitted at the time of the presentation at NLC at both the Preliminary and Final Competition.
- Format of Works Cited must be according to *Style & Reference Manual*.
- If the Business Professional of America logo is used, graphic materials must follow the organization's Graphic Standards and make proper use of the logo and/or organization's name. (Refer to the Graphic Standards in the Style & Reference Manual.)
- The team is responsible for securing a signed <u>Release Form</u> from any individual whose name, photograph, and/or other information is included in the presentation.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The https://www.copyright.gov/title17/title17/title17.pdf. The <a href="https://www.copyright.gov/title17/title17/title17/title17/title17/title17/title17/title17/title17/title17/title17/title17/title17/title17/title17/title17/title17/t
- National Business Professionals of America grants permission for the use of the copyrighted logo and tagline.
- All materials (props, displays, samples, gifts, etc.), other than the required submission, may *not* be left with judges.

Method of evaluation

Judge's Scoring Rubric

Length of event:

No more than three (3) minutes set-up No less than seven (7) and no more than ten (10) minutes oral presentation No more than five (5) minutes judges' questions Finals may be included at state and national levels

Entries

Each state is allowed two (2) entries

Ideas presented become the property of Business Professionals of America.

Teams in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

Materials submitted for competition cannot be returned.

(560) Presentation Management Team (S | PS)

Judge Number	Team Number				
Presen	tation Scoring Rubri	<u>c</u>			
Team Violated the Copyright and/or Fair Use Guidelines	☐ Yes (Disqualification)	□ No			
If yes, please stop scoring and provide a brie	f reason for the disqualification	below:			
Team followed topic	□ Yes	☐ No (Disqualification)			

Items to Evaluate	Below Average	Average	Good	Excellent	Points Awarded
Opening and summary	1-5	6-10	11-15	16-20	
Objectives to be achieved are stated	1-5	6-10	11-15	16-20	
Stage presence and delivery	1-5	6-10	11-15	16-20	
General content	1-5	6-10	11-15	16-20	
Participation by all team members	1-5	6-10	11-15	16-20	
Typography (typeface, size, & color)	1-5	6-10	11-15	16-20	
Functional graphics contribute to the progression of the idea	1-5	6-10	11-15	16-20	
Charts and graphs used effectively	1-5	6-10	11-15	16-20	
Effective use of color and space	1-5	6-10	11-15	16-20	
Effective use of multimedia technology	1-5	6-10	11-15	16-20	
Development of stated theme	1-5	6-10	11-15	16-20	
Answers to judges' questions	1-5	6-10	11-15	16-20	
TOTAL PRESENTATION POINTS (240 points maximum)					

Props and/or additional items shall not be used as a basis for scoring.

(560) Presentation Management Team (S | PS)

Judge Number	Team Number

Specification Scoring Rubric

SPECIFICATION POINTS : All points or none per item are awarded by the proctor per member, <i>not</i> per judge.		
Set-up lasted no more than three (3) minutes – 5 points	10	
Presentation was no less than seven (7) minutes and lasted no more than ten (10) minutes – 5 points	10	
Documentation submitted at time of check-in: Works Cited (1 copy) and signed Release Form(s) at		
time of presentation		
Must have copies for both preliminaries and finals		
Works Cited formatted according to the <u>Style & Reference Manual</u>	10	
All registered team members in attendance for entire event 10		
TOTAL SPECIFICATION POINTS (40 points maxim	mum)	

TOTAL MAXIMUM POINTS = 280

PRESENTATION WILL BE STOPPED AT TEN (10) MINUTES

(590) Business Meeting Management Concepts – Open Event (S | PS)

Description

To provide a general competitive event addressing business meeting management which incorporates fundamental concepts accepted as good practices in any business unit including business planning and strategy, organization and execution, trust and transparency.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See <u>NLC</u> <u>Calculator Guidelines</u>. Members who violate this rule will be *disqualified*.

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

The competencies assessed relate to the *Meeting and Business Event Competency Standards* produced by Meeting Professionals International.

• Manage all aspects of project for success of event

- o Plan meeting or event project
- o Manage event finances and budget
- o Manage monetary transactions
- o Perform administrative tasks
- o Acquire staff and volunteers
- o Train staff and volunteers
- o Create meeting or event design
- o Engage speakers and performers
- o Coordinate food and beverage services

• Develop plan for managing movement of attendees

- o Manage site
- o Select site and design site layout

• Manage on-site communications

- o Manage marketing materials
- o Manage meeting or event merchandise
- Exhibit professional behavior
- Conduct business communications

Method of evaluation

Objective Test

Length of event

No more than sixty (60) minutes testing time

Entries

Unlimited

Reference materials may *not* be used for any Open Event

(591) Management, Marketing & Human Resources Concepts – Open Event (S | PS)

Description

Assess knowledge of management, marketing, and human resources concepts.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC Calculator Guidelines. Members who violate this rule will be *disqualified*.

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Competencies

- Demonstrate knowledge of management concepts and skills
- Demonstrate knowledge of marketing concepts and skills
- Demonstrate knowledge of human resource concepts and skills
- Demonstrate knowledge of business finance concepts and skills
- Demonstrate knowledge of entrepreneurship concepts and skills
- Demonstrate knowledge of global business concepts and skills

Method of evaluation

Objective Test

Length of event

No more than sixty (60) minutes testing time

Entries

Unlimited

Reference materials may not be used for any Open Event

(592) Parliamentary Procedure Concepts – Open Event (S | PS)

Description

Assess knowledge of parliamentary procedure. Test questions are based on the Dunbar's Manual of Parliamentary Procedure Test Questions I.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC Calculator Guidelines. Members who violate this rule will be *disqualified*.

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Demonstrate knowledge of parliamentary principles
- Demonstrate knowledge of parliamentary terminology
- Identify the various kinds and characteristics of motions
- Describe voting methods, techniques, and rules
- Identify debatable and non-debatable motions
- Identify techniques for conducting a meeting

Method of evaluation

Objective Test

Length of event

No more than sixty (60) minutes testing time

Entries

Unlimited

Reference materials may *not* be used for any Open Event

This event is sponsored by:



(593) Project Management Concepts – Open Event (PS)

Description

To provide a general competitive event addressing member's knowledge of basic project management practices and terminology that is used independent of a specific methodology.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC Calculator Guidelines. Members who violate this rule will be *disqualified*.

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Competencies

The competencies assessed relate to the *Project Management Professional (PMP) Standards* produced by the Project Management Institute (PMI).

- Demonstrate understanding of the five basic project phases
- Demonstrate knowledge of work breakdown structures and how they are used
- Identify terminology associated with project management including organizational structures and leadership styles
- Demonstrate the understanding and importance of risk management and levels of risk
- Demonstrate the knowledge of general management skills including leadership, negotiation, communication, and team building
- Demonstrate knowledge of product life cycle stages
- Analyze information regarding tasks, plans, schedules, strategies, budgets, deliverables, milestones, and organizational structures

Method of evaluation

Objective Test

Length of event

No more than sixty (60) minutes testing time

Entries

Unlimited

Reference materials may not be used for any Open Event

(594) Digital Marketing Concepts – Open Event (S | PS)

Description

Assess knowledge of digital marketing concepts.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC Calculator Guidelines. Members who violate this rule will be *disqualified*.

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Competencies

- Identify the use of social media in marketing communications to obtain customer attention and/or to gain customer insight
- Demonstrate effective marketing research procedures and findings to assess credibility
- Describe types of digital advertising strategies that can be used to achieve promotional goals
- Understand design principles to communicate needs to designers
- Assess advertisements to ensure achievement of marketing communications goals/objectives
- Demonstrate the ability to develop an advertising campaign to achieve marketing communications objectives

Method of evaluation

Objective Test

Length of event

No more than sixty (60) minutes testing time

Entries

Unlimited

Reference materials may *not* be used for any Open Event

This event is sponsored by:



HEALTH ADMINISTRATION EVENTS

- (600) ICD-10-CM Medical Diagnostic Coding (S | PS)
- (605) Health Insurance & Medical Billing (S | PS) Pilot
- (610) Health Administration Procedures (S | PS)
- (615) Health Leadership/Special Topics (S | PS) Pilot
- (690) Medical Terminology Concepts Open Event (S | PS) Pilot

(600) ICD-10-CM Medical Diagnostic Coding (S | PS)

Description

This contest will test the student's knowledge and skills in the area of medical coding.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC

Calculator Guidelines. Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials

Must supply latest release of medical coding reference manual

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Apply technical coding skills to a variety of medical diagnoses/conditions
- Demonstrate knowledge of coding guidelines
- Differentiate between ICD-10-CM and ICD-10-PCS code numbers
- Explain what code numbers are used in various healthcare settings
- Recognize the coding method by the number assigned
- Assign codes accurately using appropriate coding guidelines
- Accurately define coding terms, abbreviations, and symbols
- Determine coding sequence based on diagnoses provided

Method of evaluation

Objective Test

Length of event

No more than ten (10) minutes orientation No more than sixty (60) minutes testing time No more than ten (10) minutes wrap-up

Entries

Each state is allowed five (5) entries

(605) Health Insurance & Medical Billing (S | PS) – Pilot

Description

Assess the student's knowledge of insurance verification, prior authorization, insurance claim submission, insurance payment posting, and medical billing operations.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See NLC

<u>Calculator Guidelines.</u> Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials

Must supply latest release of medical coding reference manual

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Demonstrate understanding of various types of insurance (private, third-party payer, government, group, individual, etc.)
- Highlight insurance verification skills (troubleshooting insurance eligibility, determining primary vs. secondary coverage, etc.)
- Complete insurance prior authorization requests for different types of healthcare
- Accurately complete insurance claim submission forms (HCFA 1500, etc.)
- Reconcile insurance payments with patient payments
- Demonstrate understanding of medical billing operations and patient account management

Method of evaluation

Objective Test **Application Test**

Length of event

No more than ten (10) minutes orientation No more than sixty (60) minutes testing time No more than ten (10) minutes wrap-up

Entries

Each state is allowed five (5) entries

(610) Health Administration Procedures (S | PS)

Description

Evaluate knowledge of medical terminology and skills needed to prepare medical documents and function effectively in a medical office. Tests are written using AHDI guidelines and Taber's or Dorland's medical dictionaries.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See <u>NLC</u> Calculator Guidelines. Members who violate this rule will be *disqualified*.

Published and/or unpublished non-electronic written reference materials

Business Professionals of America assumes no responsibility for hardware/software provided by the member. No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. Violation of this rule will result in disqualification.

Competencies

- Apply technical skills to produce a variety of medical office documents
- Demonstrate knowledge of the basic terminology and office procedures needed to function effectively in a medical office
- Provide customer support and service
- Prepare and maintain inventory of equipment and supplies
- Maintain filing systems (alphabetical, subject, numerical, and chronological) using ARMA rules
- Apply formatting and place information in correct SOAP and HPIP format

- Prepare telephone messages
- Proofread using edited copy
- Utilize knowledge of medical ethics and etiquette
- Prepare and process medical records; process payments
- Use correct format in preparing a variety of medical reports
- Maintain patient account records and prepare billing statements
- Work with insurance companies to process patient accounts

Equipment/supplies provided

Computer, printer, and paper Software as designated for this event

Method of evaluation

Application and Objective Test

Length of event

No more than ten (10) minutes orientation No more than sixty (60) minutes testing time No more than ten (10) minutes wrap-up

Entries

Each state is allowed five (5) entries

(615) Health Administration Leadership / Special Topics (S | PS) – Pilot

Description

Demonstrate communication skills in securing, arranging, organizing, and presenting information orally on the provided health topic.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Presentation device/Presentation software

Sound cards (optional)

External speakers (optional)

Projection system (optional)

Props (optional)

No Internet access will be provided on-site at NLC; however, members may provide their own access to be used only for their presentation to the judges

Members must bring all supporting devices (e.g., extension cords, power supply, etc.)

Carry-in and set-up of equipment must be done solely by the member and must take place within the time allotted

Business Professionals of America assumes no responsibility for hardware/software provided by the member. No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Topic

Telehealth care is becoming increasingly popular. Create a presentation highlighting the benefits and detractors to telehealth care.

Competencies

- Demonstrate knowledge of multimedia software and components
- Demonstrate effective oral communication skills
- Apply technical skills to create a multimedia presentation which will enhance the oral presentation
- Demonstrate ability to successfully address and resolve difficult situations with physicians (i.e. changing a doctor's schedule to accommodate operational needs)
- Provide excellent customer service to a patient and resolve their concern while maintaining compliance with all healthcare regulations
- Understand and explain a complex healthcare policy

Specifications

- The member shall design a computer-generated multimedia presentation on the assigned topic.
- The member is to make effective use of current multimedia technology in the presentation (e.g., sound, movement, digital video, etc.).
- Member should use space, color, and text as design factors.
- Use of graphics, including charts, is to be a part of the presentation.
- The length of set-up will be no more than three (3) minutes.

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- The length of the presentation will be no less than seven (7) minutes and no more than ten (10) minutes, followed by no more than five (5) minutes of judges' questions.
- One (1) copy of the signed Release Form(s) and Works Cited must be submitted at the time of the presentation at NLC at both the Preliminary and Final Competition.
- Format of Works Cited must be according to <u>Style & Reference Manual</u>.
- If the Business Professional of America logo is used, graphic materials must follow the organization's <u>Graphic Standards</u> and make proper use of the logo and/or organization's name. (Refer to the <u>Graphic Standards</u> in the *Style & Reference Manual*.)
- The member is responsible for securing a signed <u>Release Form(s)</u> from any individual whose name, photograph, and/or other information is included in the presentation.
- The presentation content must be on the member's computer hard drive, a CD-ROM/DVD, or a USB drive
- All materials (props, displays, samples, gifts, etc.), other than the required submission, may *not* be left with judges.
- It is the policy of Business Professionals of America to comply with state and federal copyright law. Federal law pertaining to copyright, as contained within the United States Code, is available at https://www.copyright.gov/title17/title17.pdf. The Style & Reference Manual contains guidelines for Copyright and Fair Use. Participant(s) will be disqualified for violations of the guidelines.
- National Business Professionals of America grants permission for the use of the copyrighted logo and tagline.

Method of evaluation

Judge's Scoring Rubric

Length of event

No more than three (3) minutes for set-up No less than seven (7) and no more than ten (10) minutes for oral presentation No more than five (5) minutes judges' questions Finals may be included at state and national levels

Entries

Each state is allowed three (3) entries

Ideas presented become the property of Business Professionals of America.

Teams in all judged events who wish to receive judges' comments must submit a self-addressed, stamped envelope to the event judges before judging takes place.

Materials submitted for competition cannot be returned.

(615) Health Administration Leadership / Special Topics (S \mid PS) – Pilot

Judge Number	Member ID	
oudge I tuilibel		

Presentation Scoring Rubric

Member Violated the Copyright and/or Fair Use Guidelines	☐ Yes (Disqualification)	□ No
If yes, please stop scoring and provide	a brief reason for the disqualification	below:
25 1 2 1	T	
Member followed topic	□ Yes	□ No
		(Disqualification)

Items to Evaluate	Below Average	Average	Good	Excellent	Points Awarded
Opening and summary	1-5	6-10	11-15	16-20	
Objectives to be achieved are stated	1-5	6-10	11-15	16-20	
Stage presence and delivery	1-5	6-10	11-15	16-20	
General content	1-5	6-10	11-15	16-20	
Typography (typeface, size, & color)	1-5	6-10	11-15	16-20	
Functional graphics contribute to the progression of the idea	1-5	6-10	11-15	16-20	
Charts and graphs used effectively	1-5	6-10	11-15	16-20	
Effective use of color and space	1-5	6-10	11-15	16-20	
Effective use of multimedia technology	1-5	6-10	11-15	16-20	
Development of stated theme	1-5	6-10	11-15	16-20	
Answers to judges' questions	1-5	6-10	11-15	16-20	
TOTAL PRESENTATION POINTS (220 points maximum)					

Props and/or additional items shall not be used as a basis for scoring.

(615) Health Administration Leadership / Special Topics (S | PS) – Pilot Judge Number ______ Member ID ______

Specification Scoring Rubric

SPECIFICATION POINTS: All points or none per item are awarded by the proctor per member, <i>not</i> per judge.		
Set-up lasted no more than three (3) minutes – 5 points Presentation was no less than seven (7) minutes and lasted no more than ten (10) minutes – 5 points	10	
Documentation submitted at time of check-in: Works Cited (1 copy) and signed Release Form(s) (1 copy) at time of presentation Must have copies for both preliminaries and finals	10	
Works Cited formatted according to the <u>Style & Reference Manual</u>	10	
TOTAL SPECIFICATION POINTS (30 points maxis	mum)	

TOTAL MAXIMUM POINTS =250

PRESENTATION WILL BE STOPPED AT TEN (10) MINUTES

(690) Medical Terminology Concepts – Open Event (S | PS) – Pilot

Description

This contest will assess the student's knowledge of insurance verification, prior authorization, insurance claim submission, insurance payment posting, and medical billing operations.

Eligibility

Any Secondary or Post-secondary division student member may enter this event.

Member must supply

Sharpened No. 2 pencils, pens

Cordless calculator: Electronic devices will be monitored according to ACT standards. See <u>NLC</u> <u>Calculator Guidelines</u>. Members who violate this rule will be *disqualified*.

No equipment, supplies, or materials other than those specified for an event will be allowed in the testing area. No previous Business Professionals of America tests and/or sample tests or facsimiles thereof (handwritten, photocopied, or keyed) may be taken into the testing area. <u>Violation of this rule will result in disqualification</u>.

Competencies

- Concepts of medical terminology (word parts, abbreviations, suffixes, prefixes)
- Integumentary System
- Skeletal and Muscular Systems
- Blood, Lymphatic System, and Immunology
- Cardiovascular System
- Respiratory System
- Digestive System
- Urinary System
- Reproductive Systems
- Nervous System
- Endocrine System

Method of evaluation

Objective Test

Length of event

No more than sixty (60) minutes testing time

Entries

Unlimited

Reference materials may not be used for any Open Event

WORKPLACE SKILLS ASSESSMENT PROGRAM RECOMMENDATION PROCEDURES

How to Submit a Recommendation:

- 1. Input from local advisors and/or students for changes in workplace skills assessments shall be submitted on the Workplace Skills Assessment Program Recommendation Form located online at: register.bpa.org by June 15.
- 2. Recommendations for all changes in events and specifications must describe suggested wording change in the Secondary/Post-secondary Guidelines for the Workplace Skills Assessment Program.
- 3. Recommendations for all changes in the administration of workplace skills assessments must describe the suggested procedure to be followed by event administrators.
- 4. Recommendations, including a clearly stated rationale for all changes, must be completed and keyed with no abbreviations. Please attach all supporting documentation, if applicable. For example: if the recommendation concerns a form, refer to and attach the specific form; if it concerns a pilot test, refer to and attach the specific test.
- 5. Submitted recommendations must include:
 - a) specific recommendation
 - b) clearly stated rationale
- 6. Recommendations received after June 15, but prior to the summer CEAC meeting, must be distributed directly to each state advisor, CEAC representative, and the National Center.

How Recommendations are Answered:

- 1. CEAC will bring the state priority recommendations to the summer meeting for CEAC action as:
 - a) approved as presented
 - b) approved with changes
 - c) rejected
 - d) point of information
 - e) tabled
- 2. If the recommendation is approved, and it is a major change, it will be taken to the Programs Committee of the Board of Trustees. Other changes will be presented as a "point of information."
- 3. Recommendations rejected will be returned to the originating state with an explanation.
- 4. The Programs Committee will review the CEAC recommendations and submit to the full Board of Trustees for final approval and implementation.

WORKPLACE SKILLS ASSESSMENT PROGRAM PILOT PROCEDURE

- Step 1 A PROPOSAL FOR WORKPLACE SKILLS NEW EVENT be completed by the person proposing the event in coordination with their State Advisor and their CEAC representative(s). This form will be located on the Business Professionals of America website and in the Workplace Skills Assessment Guidelines.
- **Step 2 Summer:** At the summer meeting, a need for a new event is presented and supported by a majority of members of SAAC and CEAC. A minimum of two states must agree to pilot the proposed event at either/or both regional and state levels. The proposed event is recommended for Board approval.
- **Step 3 Summer:** The proposed event is presented to the Board of Trustees for review and action. If approved, authors will be contracted by the National Center to write all levels of the pilot event and evaluation instruments for pilot states to complete.
- **Step 4 Fall:** The regional and state levels of the pilot event are distributed to all state organizations. Other states, in addition to the two initial states that agreed, may decide to pilot the event and must inform the National Center by the designated deadline. Any state who agrees to pilot the new event understands it has *not* been through the CEAC auditing procedure and, thus, agrees to accept and administer the event as received.
- **Step 5 Spring:** Proposed event is piloted in at least two states at their spring conference. Event may also be piloted at the regional level, if desired. Each piloting state will conduct an evaluation to be administered immediately upon completion of the contest. Evaluations should be completed by:
 - a. All participants
 - b. Administrators, proctors, graders, judges
 - c. State CEAC representatives
 - d. State Advisors
- **Step 6 Spring:** Proposed event is piloted at NLC.
 - a. Only students who competed in the pilot event at the state conference may compete in the pilot event at NLC.
 - b. The number of entries per state in the pilot event will be the same as any other event in the same category.
- **Step 7 NLC:** Participants in the pilot event at NLC will be recognized in the same way as participants in other events in the same category.
- **Step 8** NLC: At the conclusion of the pilot, the following groups will evaluate the event:
 - a. All participants
 - b. Administrators, proctors, graders, judges
 - c. CEAC members present
 - d. SAAC members present
- **Step 9 Summer:** At the summer meeting, the proposed new event will be audited by CEAC and submitted for Board review. Joint CEAC and SAAC recommendations will also be submitted for review. If approved by the BOT, authorship will be assigned by the Director of Education and an addendum to the Guidelines will be sent to all states.

WORKPLACE SKILLS ASSESSMENT PROGRAM NEW EVENT PROPOSAL

NOTE: THE REGIONAL LEVEL TEST MUST BE SUBMITTED WITH THE NEW EVENT PROPOSAL

E-mail Address:

Proposed By:

Contest Name:

Career Cluster/Pathway:

Description: C ompetencies: (Specific skills n	eeded to con	npete in this event)						
Source/Organization/Agency	Acronym	Website or Location of Information		Section, Chapter, etc. Referenced in Performance Standards			Date of Edition or Version	
States Career Cluster Initiative	SCCI	www.careerclusters.						
National Business Education Association Standards	NBEA	www.nbea.org						
Common Core Standards	CCS	www.corestandards.org/the- standards						
21st Century Skills	C21	_						
All Aspects of the Industry	AA							
Other (as applicable)								
Student Perform (Learner Outcomes or Knoth List all event specific objective and	owledge & Sk	till Statements)	SCCI	NBEA	CCS	C21	l AA	Other
standard	i muicate mika	ige to a national	SCCI	NDEA	CCS	C21	AA	Other
		All Aspects of Indu	 stry					
AA1 - Planning AA2 - Management AA3 - Finance	AA5 - P	echnical and Production rinciples of Technology abor Issues	AA7 AA8 AA9	Community Issues Health, Safety, and Environmen Personal Work Habits				

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Rationale: (Explain need for new event and how it furthers the mission of the Workplace Skills Assessment Program.)

List of Major Instructional Resources: (websites, textbooks, essential equipment, reference materials, supplies)

Resources: www.bpa.org Business Professionals of America