## (150) Financial Analyst Team

#### 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 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 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.

Props and visual aids are allowed in this 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 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 <a href="https://www.copyright.gov/title17/title17.pdf">https://www.copyright.gov/title17/title17.pdf</a>. The <a href="https://www.copyright.gov/title17/title17.pdf">https://www.c
- No materials other than the required submission may 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:**

Aidan's life dream is to open a sandwich shop. Aidan loves sandwiches and loves serving people, so this seems like a great fit. Aidan has taken some business classes at his local community college, so he thinks he has a good idea on how to run the business. But to increase his chances of long-term success he is seeking your help before getting started.

Aidan has found a small location (1200 square feet) in Columbus, Ohio that he can rent for \$7500 per month. He would still need to setup his company, buy the equipment, advertise, set the menu, find suppliers, and hire help.

Alternatively, Aidan is wondering about the possibility of investing in a franchise, but when he did an internet search they look expensive and he's not really sure how they work. He is concerned about the startup costs as well as any share of profits the franchisor might require. Aidan is also worried because he's heard that he will have less freedom with menu items and general decision making if he chooses a franchise.

### Requirements:

Explain to Aidan the advantages and disadvantages of a franchise.

Prepare a pro forma analysis of the profitability of the two options Aidan is considering.

What other costs/issues should Aidan consider?

Make a recommendation as to how Aidan should proceed

A team will be *disqualified* for violations of the <u>Copyright and Fair Use Guidelines</u>. 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 setup 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**

**Entries** 

Case problem

Each state is allowed three (3) entries

#### **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 setup 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 setup of equipment must be done solely by the team and take place within the time allotted.

Judges' comments will be returned digitally through the online judging system at the national level.

# (150) Financial Analyst Team

Judge Number	Team 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							
Team followed topic	□ i es	(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 financial concepts	1-5	6-10	11-15	16-20		
Analysis of data	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		
All points or none are awarded per item below.						
Setup lasted no longer than three (3) minutes						
Presentation lasted no longer than ten (10) minutes						
All registered team members participated in the presentation				10		
TOTAL PRESENTATION POINTS (160 points maximum)						

<sup>\*</sup>Note: this item will only be evaluated at the state and national level competition; modification scenario is *not* provided at the regional level.

## **TOTAL MAXIMUM POINTS = 160**

# PRESENTATION WILL BE STOPPED AT TEN MINUTES