

CS – Creative Problem Solving

Local Advisor “Event Manager”	The Event Manager will hand out secret topics at 20 minute intervals and keep an eye on prep room to make sure no outside materials are used) Another event manager will man the competition room.
Event Location	Tuesday, March 10 (Please see schedule for time and location)
Personnel	3 judges: (Judges will keep track of competitor time)
Event Supplies	pens/pencils, calculators for judges, notepads for judges, stopwatch, interval times as explained below on time cards, index cards, flip chart paper, flip chart markers, flip chart easel, masking tape, flash cards with 1 minute/STOP, copies of topic and handout for each team
Event Supplies Brought by Competitor	- Writing Utensils
Registration	Secondary =__ teams
Dress Code	Official HOSA Uniform or Proper Business Attire
Student Orientation	<ul style="list-style-type: none"> - Explain the event to the students and how it will work - Ask for student questions - Distribute appointment times
Timing Overview	<ul style="list-style-type: none"> - 5 minutes for student orientation - 30 minutes to prepare presentations per team (secret topics will be handed out to each group at different times) - 8 minutes for oral presentation, 2 minutes for judge scoring (Judge questions have been eliminated) - Teams scheduled to present in 10 minute intervals 3:35, 3:45, 3:55, 4:05, 4:15, 4:25; 4:35, etc.
Round #1	Online test students have taken prior to arriving at SLC
Round #2: Event Overview	<ul style="list-style-type: none"> - For this event, teams of 3-4 members will be given a potential problem related to a healthcare issue or the healthcare community. Teams will analyze the problem, develop a solution, and then present their solution to the judges. - Competitors shall report to the orientation for the event. - Teams will be given the below problem and will have 30 minutes to develop their solution. - Teams will then have a maximum of 8 minutes for their oral presentation of their solution to the secret problem. Time cards will be shown with 1 minute remaining. Time will be stopped at the end of 8 minutes. - Following the oral presentation, the judges will have a maximum of 2 minutes to rate the presentation. - The first team will receive the secret topic immediately at 3:05 and will begin working on their solution. All other teams, as well as the event host, will be waiting outside the event room. At 3:15, the Event Host will give Team #2 the topic and their 30 minute timer will begin. From this point forward, teams will spend their 30 minutes preparing their presentations. They will return to the event room after their 30 minutes is expired to present to the judges. Topic Distribution times and presentation times for each team are as follows. This is just an example: <ul style="list-style-type: none"> 4:05 – Team #1 gets topic 4:35 – Team #1 presents 4:15 – Team #2 gets topic 4:45 – Team #2 presents 4:25 – Team #3 gets topic 4:55 – Team #3 presents 4:35 – Team #4 gets topic 5:05 – Team #4 presents
Scoring	<ul style="list-style-type: none"> • After each team leaves the room, judges will complete the rating sheet. • At the conclusion of the event, bring rating sheets to HOSA Headquarters
Special Notes	The flip chart paper and index cards may be used during the oral presentation. To ensure each team has the same amount of time to prepare, a schedule will be used.
Preparation Room	Student teams will prep in the Clark room

CREATIVE PROBLEM SOLVING

ROUND TWO: Judge's Rating Sheet

Section # _____ Judge's Signature _____
 Team # _____ Division: SS _____ PS/C _____

A. Presentation Content	Excellent 15 points	Good 12 points	Average 9 points	Fair 6 points	Poor 3 points	JUDGE SCORE
1. Understanding of problem/health issue	Demonstrates clear evidence of a deep, insightful understanding of the problem or health issue.	Shows a solid grasp or understanding of the problem or health issue.	Demonstrates an average understanding of the problem or health issue. Judges left with a few questions	Shows a basic understanding of the problem or health issue. Judges left with more questions than answers.	Team is not able to demonstrate an understanding of the problem or health issue.	
2. An imaginative and innovative approach is used to solve the problem	The team provided creative, imaginative solution(s) that were highly innovative and thoughtful.	The solution was unique and offered a fresh approach to solving the problem. Missing the "wow" factor though.	The solution to the problem was adequately imaginative. Would like to see more innovation in the solution.	Solutions provided were unoriginal and little imagination was included in the presentation.	No evidence of imagination was used to solve the problem.	
3. Explanation of solution	Clear and concise explanation of the solution in a logical, well-constructed presentation.	The explanation of the solution was mostly clear and logical.	An average explanation of the solution was provided. Some aspects seem to be presented out of sequence.	The explanation of the solution did not flow and was hard to follow.	The explanation did not provide a logical solution and was fragmented.	
4. Applies previous knowledge and experience to current problem	Clear, thorough connection to prior knowledge and experiences were used to enhance the solution to the current problem.	Good examples of previous knowledge and experiences were applied to the solution of the current problem.	Some demonstration of prior knowledge and experiences were applied to the solution of the current problem.	Prior knowledge and experiences were not clearly demonstrated in correlation to the current problem.	No prior knowledge or experiences were connected to the current problem.	
	Excellent 10 points	Good 8 points	Average 6 points	Fair 4 points	Poor 2 points	JUDGE SCORE
5. Explanation of solution is financially sound	The solution is realistic and financially sound. The resources required to fund this solution are thoughtful and concise.	The solution appears to be financially sound. Slight questions arise on the feasibility of the budget and ability to complete the task in a fiscally responsible manner.	The solution may require resources that are outside the budget constraints of this project. Careful consideration must be made to move forward with this project.	The solution provides questionable budget requirements and would require further attention to detail.	The solution is outside of budget constraints and is not recommended to move forward as presented.	
6. Use of the information provided in the secret topic.	The presentation offered clear and effective use of the information provided in the secret topic.	The information on the secret topic was mostly effective in the presentation but could have been clearer.	The presentation provided an average use of the information provided in the secret topic.	The presentation used a small amount of the information provided to teams on the secret topic.	The team did not include information provided on the secret topic.	

B. Presentation Delivery	Excellent 5 points	Good 4 points	Average 3 points	Fair 2 points	Poor 1 points	JUDGE SCORE
1. Voice Pitch, tempo, volume, quality	Each speaker's voice was loud enough to hear. The speakers varied rate & volume to enhance the speech. Appropriate pausing was employed.	Each speaker spoke loudly and clearly enough to be understood. The speakers varied rate OR volume to enhance the speech. Pauses were attempted.	Each speaker could be heard most of the time. The speakers attempted to use some variety in vocal quality, but not always successfully.	Most of the speaker's voices were low. Judges have difficulty hearing the presentation.	Judge had difficulty hearing and/or understanding much of the speech due to low volume. Little variety in rate or volume.	
2. Stage Presence Poise, posture, eye contact, and enthusiasm	Movements & gestures were purposeful and enhanced the delivery of the speech and did not distract. Body language reflects comfort interacting with audience. Facial expressions and body language consistently generated a strong interest and enthusiasm for the topic.	The speakers maintained adequate posture and non-distracting movement during the speech. Some gestures were used. Facial expressions and body language sometimes generated an interest and enthusiasm for the topic.	Stiff or unnatural use of nonverbal behaviors. Body language reflects some discomfort interacting with audience. Limited use of gestures to reinforce verbal message. Facial expressions and body language are used to try to generate enthusiasm but seem somewhat forced.	Most of the speaker's posture, body language, and facial expressions indicated a lack of enthusiasm for the topic. Movements were distracting.	No attempt was made to use body movement or gestures to enhance the message. No interest or enthusiasm for the topic came through in presentation.	
3. Diction*, Pronunciation** & Grammar	Delivery emphasizes and enhances message. Clear enunciation and pronunciation. No vocal fillers (ex: "ahs," "uh/ums," or "you-knows"). Tone heightened interest and complemented the verbal message.	Delivery helps to enhance message. Clear enunciation and pronunciation. Minimal vocal fillers (ex: "ahs," "uh/ums," or "you-knows"). Tone complemented the verbal message	Delivery adequate. Enunciation and pronunciation suitable. Noticeable verbal fillers (ex: "ahs," "uh/ums," or "you-knows") present. Tone seemed inconsistent at times.	Delivery quality minimal. Regular verbal fillers (ex: "ahs," "uh/ums," or "you-knows") present. Delivery problems cause disruption to message.	Many distracting errors in pronunciation and/or articulation. Monotone or inappropriate variation of vocal characteristics. Inconsistent with verbal message.	
4. Team Participation	Excellent example of shared collaboration in the presentation of the project. Each team member spoke and carried equal parts of the project presentation.	N/A	The team worked together relatively well. Some team members spoke more than others.	N/A	One team member dominated the presentation.	
Total Points (100):						

*Definition of Diction – Choice of words especially with regard to correctness, clearness, and effectiveness.

**Definition of Pronunciation – Act or manner of uttering officially