

CLINICAL SPECIALTY

Purpose:

To provide the Health Science student with an opportunity to develop and demonstrate knowledge and skills in a selected health profession.

Description of Event:

This event will consist of two items: a) the development of a career portfolio, and b) the demonstration of a selected skill common to the chosen health career. The career portfolio will be created by the competitor to show career understanding and documentation of a related work-based learning experience. The skill portion will consist of the digitally recorded demonstration of a skill related to the chosen career.

Dress Code:

Competitors shall wear official HOSA uniform or proper business attire. Bonus points will be awarded for proper dress.

Rules and Procedures

- Competitors in this event must be active members of HOSA in good standing in the category in which they are registered to compete (Secondary or Postsecondary/Collegiate).
- 2. The competitor will choose a health career that he/she is planning to pursue. The career must be a health profession with at least one clinical skill that can be learned and demonstrated as part of the HOSA competitive event process. The skill may not duplicate a skill in an existing Health Professions or Emergency Preparedness event. The career must meet the "Career Selection Requirements" section of these guidelines.
- 3. The competitor will create a 12-13 page career portfolio that contains evidence of career research and a work-based learning experience.

The competitor's personal copy of the portfolio to be used during the interview should be contained in an official HOSA notebook or portfolio from Awards Unlimited (NBK150, NBK 250, or PBK2002). The competitor's copy will not be collected by event personnel and should be used during the Showcase for this event.

- Pages should be one-sided.
- Typed or word-processed.
- Sheet protectors and page dividers may NOT be used.
- With the exception of the Professional Verification, the portfolio should follow a modified outline style (use of bullets, main concepts) and not be in narrative form.

The contents of the portfolio MUST be as follows:

Page 1	Cover Page (May be creative. Should identify the career field and not the competitor.)
Page 2	Personal Resume (Contains factual competitor information)
Page 3	Career Summary (Summary of important points of the career chosen.)
Page 4	Education, Training, Credentialing, and Career-related Data and Statistics (Including citation of resources)
Page 5	Professional Association (Summary of professional associations that serve and represent the chosen career.)
Page 6	Interview (Summary of interview conducted by the competitor with a professional in the chosen career field.)

Page 7	Career Evaluation (List/explain 5 strengths and 5 weaknesses of the career.)
Page 8	Work-based Learning Summary (Who, what, where, when, and for how long.)
Page 9	Learning Outcomes (List with descriptions of "What I Learned" in the work-based learning experience.)
Page 10	Professional Verification (One page evaluation of work performance from a professional in the chosen profession.)
Page 11	Portfolio Release Form
Pages 12-13	Skill Checklist (maximum of 2 pages)

Pages 12-13 Skill Checklist (maximum of 2 pages)

- 4. The competitor will select a skill that is performed by professionals in the chosen career field, will develop a skill checklist for the selected skill, and will perform the skill while being digitally recorded. The skill checklist must include all steps that would be performed as part of the skill. The specific text reference used in the development of the skill must be cited. (Title, author, copyright, page numbers, etc.) The reference must be a verifiable text and not an individual person.
- 5. Competitors in this event are encouraged to use a variety of resources in the development of the portfolio and skill checklist. The official reference that will be used by the judges is:
 - Wischnitzer, Dr. Saul & Edith Wischnitzer. Top 100 Health-Care Careers. Jist Works, Latest edition.
- 6. ORIENTATION: All competitors shall report to the site of the event orientation at the time designated. Competitors must bring and turn in:
 - Two (2) copies of the career portfolio contents will be printed on 8 ½ x 11" white paper, with one staple at the top left corner of the page.
 - The print copies should NOT be in a notebook or folder.
 - The print copies turned in at orientation will be retained by National HOSA and will not be returned to the competitor.
- 7. PRE-JUDGING A separate panel of judges will determine the degree of difficulty for each skill for all competitors in the event in order to assure consistency. That score will be transferred to #20 on the event rating sheet.
- 8. EVENT INTERVIEW: The competitor will report to the event site at the appointed time for the interview by the judges WITH HIS/HER PERSONAL PORTFOLIO. The event will be timed as follows:

•	Judges review and rate portfolio contents	4 minutes
•	Competitor invited into room for interview and skill review	7 minutes
•	Competitor excused, judges complete rating sheet	2 minutes

After the judges review the portfolio contents, the competitor will be invited to sit with the judge(s) for a maximum of seven (7) minutes. The judge(s) will ask the competitor questions about the portfolio contents. During this time, the competitor will show part(s) of the skill demonstration and talk about the skill performance. The purpose of the interview and skill review is to evaluate the competitor's knowledge and understanding of the skill and career. After the competitor leaves, judges have two (2) minutes to complete the rating sheet.

- 9. For the skill presentation part of the interview, the competitor will bring a portable DVD player or laptop computer and will show and describe selected parts of the skill for up to 5 minutes (recommended).
 - The skill may last longer, however, a recommended maximum of 5 minutes of the skill should be viewed by the judges.
 - The judge(s) will use the rating sheet developed by the competitor to determine the overall skill performance.
 - The competitor may edit the skill down to 5 minutes or less if desired.
 - The taped skill presentation must be of a quality in sound and appearance that allows the judge to evaluate the competitor as he/she performs the skill.
- In case of a tie, the total interview score (#18) or selected pages from the portfolio will be used to determine the rank.
- 11. Competitors in this event at the National Leadership Conference are encouraged to participate in the HOSA Showcase as scheduled. Each competitor brings his/her original portfolio to the Showcase to share his/her event experiences with convention delegates.
- 12. Competitors must be familiar with and adhere to the "General Rules and Regulations of the National HOSA Competitive Events Program."

Required Personnel

- 1. One Event Manager per event
- 2. One Section Leader per section
- 3. One three judges per section (with a health profession credential)
- 4. One-two event assistants per section
- 5. One QA to provide quality assurance for the event by ensuring that the guidelines are followed and all event documents are complete.

Facilities, Equipment and Materials (Per Section)

General

- 1. One room per section, each room with a conference table and chairs.
- 2. Calculators, note pads, pencils for judges
- 3. Event evaluations and competitor certificates
- 4. Stopwatch(s)
- 5. Pens and Pencils
- *** 6. Two (2) print-outs or photocopies of portfolio to turn in at the event orientation.
- 7. Portable laptop or DVD player and recorded skilled performance
- *** 8. Print or electronic copy of the event guidelines for the event orientation

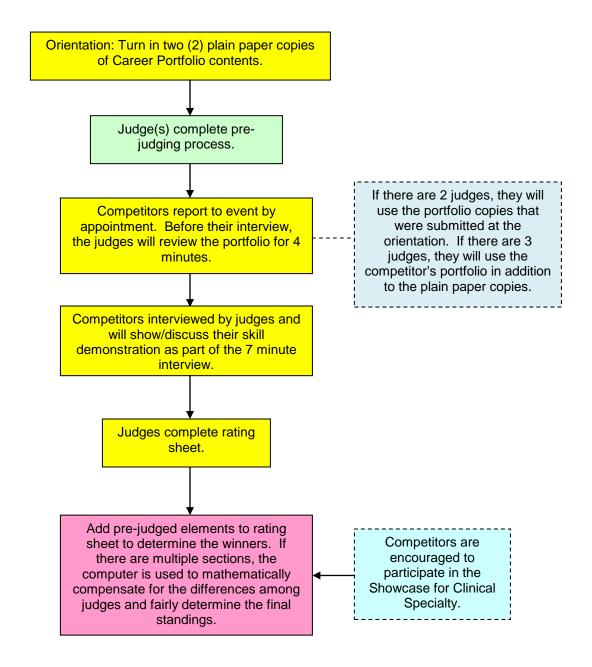
Note to competitors: The two (2) copies of the portfolio contents turned in during the event orientation at the National Leadership Conference will be used by the judges and **WILL NOT** be returned to the competitor. CHECK WITH YOUR STATE ADVISOR to determine the process used for state competition. You may be asked to make extra copies of your portfolio contents if you qualify for national competition.

Competitors are encouraged to keep the original copy of their work in an official HOSA notebook for use in the HOSA Showcase, future job and college interviews, and as evidence of their achievements in HOSA.

Skill Performance: Judges will judge the skill demonstration as part of the interview. The competitor is advised to show a maximum of 5 minutes of the skill, and may talk during the skill or fast forward as desired. This process will allow the judges to rate the overall skill performance, and allow the competitor to explain his/her skill performance. Competitors should spend enough time on the skill to allow for fair judging, but not so much time that the skill evaluation detracts from the other components of the interview to be judged.

Competitors will bring their own portable laptop or DVD player to competition, and may have the skill pre-loaded. HOSA will NOT provide a TV, DVD, electrical power or connecting cables.

Event Flow Chart



CLINICAL SPECIALTY CAREER SELECTION GUIDELINES

HOSA members may choose <u>ANY HEALTH CAREER</u> for this event. Competitors must be sure that the career chosen is a health or medical career. For example, careers such as firefighter, flight attendant and special education teacher are not classified as health careers.

The career must be one for which all components of the portfolio can be completed, to include but not limited to: the existence of a professional association, interview and work-based learning opportunity with someone in the chosen career, and career-related data and statistics.

Competitors should be sure to choose a specific "Health Career" and not an area of specialty. For example, "Medical Examiner" is a health career, "Forensics" is not.

SKILL SELECTION GUIDELINES

The career must be a health profession with at least one clinical skill that can be learned and demonstrated as part of the HOSA competitive event process. The skill may not duplicate a skill in an existing Health Professions or Emergency Preparedness event. The following skills are in other events and **NOT ALLOWED** for this event:

Skills in Biotechnology					
Identification of laboratory equipment	Infection control and transmission-based precautions				
Inoculate and streak an agar plate	Using a microscope				
Fecal Occult Blood	Perform a gram stain				
ABO Grouping	-				
Skills in C	ERT Skills				
Treating life-threatening conditions	Triage				
Head-to-toe assessment	Lifts and carries				
Splinting a Closed Fracture					
Skills in Clin	nical Nursing				
Administer medication intramuscular	Administer medication subcutaneous				
Measuring oxygen saturation	Applying a Nasal Cannula or Oxygen Mask				
Urethral catheterization – Straight	Discontinue a peripheral IV				
Skills in CPR/First Aid	and Life Support Skills				
Severe Bleeding and Shock	Broken Bone/Sprain and Splinting				
Severe Burns	Heat-Related Emergency				
Choking	Adult BLS/CPR				
Two-rescuer Adult BLS and AED	Two Rescuer Adult BLS				
Skills in Der	ntal Science				
Preparing the dental treatment room	Seating the dental patient				
Dismissing the dental patient	Patient education: Brushing and flossing				
Pouring an Alginate Impression with Plaster – Single Pour	Identify instruments				
Preparing for an Alginate Impression					

Skills in EMT					
Patient Assessment: Trauma and medical	BVM Ventilation: Apneic Adult Patient				
Spinal immobilization: Seated and lying	Long bone injury				
Joint injury	Bleeding control/shock management				
Cardiac arrest management/AED					
Skills in Hom	ne Health Aide				
Taking an adult tympanic temperature	Taking an apical pulse				
Emptying a urinary drainage unit	Applying clean dressing and ointment to broken skin				
Giving a back rub	Caring for dentures				
Moving a client up in bed using a drawsheet	Applying elasticized stockings				
Skills in Med	ical Assisting				
Telephone techniques	Complete insurance form				
Alphabetical filing	Wrap items for autoclave				
Obtain medical history	Position/Drape patient in: Horizontal recumbent, prone, Sim's and Semi-Fowler's				
Put on sterile gloves					
Skills in Nursing Assis	ting and Personal Care				
Handwashing	Make an occupied bed				
Make an unoccupied bed	Position patient in bed				
Transfer patient from bed to chair/wheelchair	Measure and record vital signs				
Prepare patient for a meal and determine intake					
Skills in Phy	sical Therapy				
Ambulating with a transfer (gait) belt	Ambulating with a walker				
Ambulating with a cane	Range of motion				
Ambulating with crutches	Ice pack application				
Skills in Spo	orts Medicine				
Flexibility Exercises					
Assess ROM and strength testing of shoulder	Assess ROM and strength testing of ankle and foot				
Basic ankle strapping	Arch taping				
Elbow taping	Thumb taping				
	rinary Science				
Preparation of the operative site	Lifting and restraining a dog				
Identify 15 instruments	Simple fecal floatation				
Identification of parasites	Canine cardiopulmonary resuscitation				
Identification of companion animal breeds	Apply/remove gauze restraint muzzle				

Clinical Specialty SKILL PERFORMANCE PROCESS

Judge's Signature:

For this event, the competitor selects procedure, following the format in ot	s a skill procedure and develops a one-two page skill checklist for the her Health Professions events.
The degree of difficulty of the skill wi	ll he judged as follows:
The degree of difficulty of the 3km wi	ii be judged as follows.
 Complex skill 	3 points
 Moderately difficult skill 	2 points
 Moderately easy skill 	1 point
 Very easy skill 	0 points

Skill Performance Process Rules

Competitor #:

- The skill MUST be from a verifiable text resource and NOT from an individual person.
- The skill may NOT duplicate a skill in an existing event. (The skill for Clinical Specialty must be an original skill. A similar skill may NOT be a part of another event.)
- Competitors should use good judgment and discretion when choosing the skill. Skills that could be interpreted as insensitive, invasive, or of a highly personal nature should be avoided.
- Remember that the purpose of this event is to develop career awareness. The chosen skill should serve that
 purpose. For example, a physician may need to operate a fax machine, but "faxing a document" would not
 be a good skill to choose for the career of physician because it does not promote understanding of the
 chosen career.
- Steps of the skill must be broken down into logical sub-parts. Skills should have a minimum of 10 steps.
- There is no limit to the length of the skill, however, the amount of time for the judges to view the skill is limited. The competitor may show the approximately five (5) minutes (or less) of the skill performance that he/she believes will best illustrate his/her competence to perform the skill. The competitor may use the fast forward or reverse functions when showing the skill. The skill performance may be edited down to 5 minutes or less.
- NOTE: Points will not be subtracted if the skill performance exceeds five (5) minutes, however, competitors are encouraged to use their 7 minutes of interview time wisely. During the interview, the judges will want to ask questions about the portfolio contents in addition to viewing the skill performance.
- Two (2) copies of the skill procedure checklist must be submitted as part of the portfolio at the scheduled event orientation.
- The skill checklist must be word-processed.
- Failure to follow these guidelines will result in the skill NOT being judged.

The competitor will operate the DVD player/computer to show all or part of the skill. Judges will use the competitor-prepared skill checklist when evaluating the skill performance to gain an overall opinion of the skill level of the competitor in the demonstration of the skill.

Clinical Specialty SKILL CHECKLIST TEMPLATE

Competitor #:		Judge's Signature:			
	Title				
Skill			JUDGE USE ONLY: Comments		
1.					
2.					
3.					
4.					
5.					
6.					
7.					
8.					
9.					
10.					
11.					
12.					
13.					
Etc.					

This template can be adapted by the competitor to create a skill checklist.

^{*} The skill performed must come from a verifiable text resource and must follow the steps in the resource. A teacher or health professional cannot serve as the skill resource.

^{**}If a competitor jeopardizes the patient's or his/her own safety or fails to perform a critical step and does not take immediate action to correct the error, the total points for the procedure or specific subpart(s) of the procedure will be deducted by the judge(s).

Clinical Specialty JUDGING INFORMATION

Pre-Judging

Printed copies (2) of the career portfolio that are turned in during the event orientation will be pre-judged by one or two judges in an effort to provide consistency in sections 20 and 21 of the rating sheet. The same judge(s) will judge ALL event entries. The degree of difficulty of the skill should be judged as follows:

Complex skill 3 points
Moderately difficult skill 2 points
Moderately easy skill 1 point
Very easy skill 0 points

The written event guidelines should be followed. All 5 points are awarded for following the guidelines.

Was the skill permitted as outlined in the event guidelines? Failure to follow the guidelines for the skill performance will result in the skill performance not being judged.

Judges record the number of pre-judged points earned on the front of the printed career portfolio and initial the total. If the maximum points are earned, the judges would write 3/5 on the front of the printed portfolio, and initial.

Career Portfolio Content Summary

Page 1: Cover Cover includes career title and no other information, and is neatly presented. (A creative design or pictures may be used but will not affect this score.)
Page 2: Personal Resume Information about competitor, career goal, education, work experience, personal activities and information. This must be a factual resume'.
Page 3: Career Summary Provides career information that is complete, clear, and comprehensive – to include a description of the career, job duties, and employment characteristics.
Page 4: Education, Training, Credentialing, and Career-related Data and Statistics Information about educational requirements and options, and credentialing requirements. Referenced data related to occupational outlook, employment statistics, and other career-related data with resource(s) cited.
Page 5: Professional Association Summary of career-related professional association(s) that serve this profession. Information should be complete, clear, and comprehensive.
Page 6: Interview* Summary of a career-related interview with a professional in this career that demonstrates thoughtful questioning and comprehension of answers. * This interview must be with a practicing healthcare professional and may NOT include the competitor's instructor or HOSA advisor.
Page 7: Career Evaluation List of 5 strengths and 5 weaknesses (as determined by the competitor) that shows a clear understanding of his/her own personal skills and aptitude in comparison to the requirements of the selected career.
Page 8: Work-Based Learning Summary Summary of a work-based learning experience that documents a minimum of 8 hours of job shadowing, and describes who, what, where, and when, and demonstrates insight and understanding of the work environment and career.
Page 9: Learning Outcomes Thoughtful list of learning outcomes (what the competitor learned) as a result of the work-based learning experience.
Page 10: Professional Verification Letter from a career professional mentor, on professional stationary, one-page only, that includes comments on the competitor's attitude, enthusiasm, work performance, and career potential. (May be in narrative form.)
Page 11: Portfolio Release Form Must include all required signatures.

CLINICAL SPECIALTY JUDGES' RATING SHEET

Section #	Level SS	PS/Collegiate
Competitor #	Judge's Signature	

Item	s Evaluated	Superior	Points P Excellent			Poor	Points Awarded
1.	Personal Resume (Page 2)	5	4	3	2	1	
2.	Page 2 neatness, format, error free	3		2		1	
3.	Career Summary (Page 3)	5	4	3	2	1	
4.	Page 3 neatness, format, error free	3		2		1	
5.	Education, Training, Career Data (Page 4)	5	4	3	2	1	
6.	Page 4 neatness, format, error free	3		2		1	
7.	Professional Association (Page 5)	5	4	3	2	1	
8.	Page 5 neatness, format, error free	3		2		1	
9.	Interview with Professional (Page 6)	5	4	3	2	1	
10.	Page 6 neatness, format, error free	3		2		1	
11.	Career Evaluation (Page 7)	5	4	3	2	1	
12.	Page 7 neatness, format, error free	3		2		1	
13.	Work-based Learning Summary (Page 8)	5	4	3	2	1	
14.	Page 8 neatness, format, error free	3		2		1	
15.	Learning Outcomes (Page 9)	5	4	3	2	1	
16.	Page 9 neatness, format, error free	3		2		1	
17.	Professional Verification (Page 10)	5	4	3	2	1	
18.	Interview						
	Understanding of career Daing appropriate app	10 3	8	6 2	4	2 1	
19.	Poise, appearance, speaking skillsSkill performance and checklist	10	8	6	4	2	
20.	Skill degree of difficulty	3	0	2	-	1	
21.						1	
	Career portfolio adheres to event guidelines	5					
TOT	AL POINTS	100	79	59	41	23	

PORTFOLIO RELEASE FORM Clinical Specialty

Please complete this form and include it in the portfolio. **No faxed permission forms will be accepted.** Type or print clearly.

Personal Information	for Competitor		
Name:			
Address :			
Telephone number :			
Current grade/year in school:	: E-ma	ail address:	
Specific Skill Informa	ation		
Actual skill recorded:			
Length (in minutes):			
·		3):	
Names of all people in the sk			<u> </u>
			<u> </u>
Permission for Use of	of Clinical Specialty	Portfolio	
	in the HOSA files, and that	ent may be viewed by anyone associated with the portfolio may be used by HOSA to promote	
Competitor's Signature		Date	
the signature of a parent or g	uardian must be included. heir employees, agents, suc	in the skill recording. If any person is under the ccessors and assigns from any claims or actions from for the use of the recorded skill as des	s which
Name	Date of Birth (if under 18	Signature (For minors, parent must sign)	
			_
			_