

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**
1. 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)

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.
10. 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

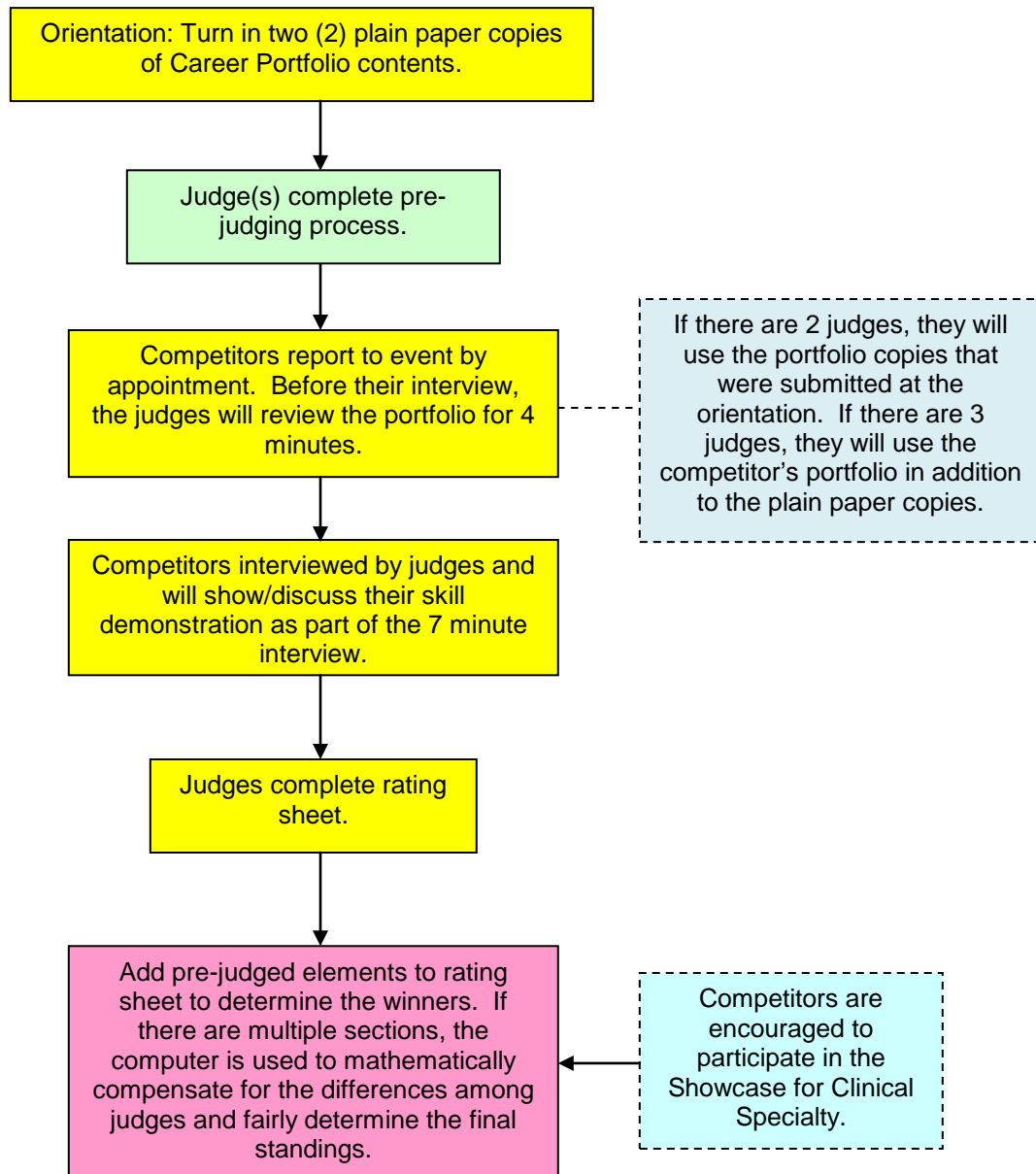
Note to competitors: The two (2) copies of the portfolio contents turned in during the event orientation at the National Leadership Conference will be used by the judges and **WILL NOT** be returned to the competitor. CHECK WITH YOUR STATE ADVISOR to determine the process used for state competition. 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 **ANY HEALTH CAREER** 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 CERT Skills	
• Treating life-threatening conditions	• Triage
• Head-to-toe assessment	• Lifts and carries
• Splinting a Closed Fracture	
Skills in Clinical 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 Dental 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 Home 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 Medical 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 Assisting 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 Physical 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 Sports 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
Skills in Veterinary 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 CHECKLIST TEMPLATE

Competitor #: _____ Judge's Signature: _____

Reference*: Title _____
 Author _____
 Copyright _____ Page numbers _____

Skill _____	JUDGE USE ONLY: <i>Comments</i>
1.	
2.	
3.	
4.	
5.	
6.	
7.	
8.	
9.	
10.	
11.	
12.	
13.	
Etc.	

** 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).*

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

CLINICAL SPECIALTY JUDGES' RATING SHEET

Section # _____

Level _____ SS _____ PS/Collegiate

Competitor # _____

Judge's Signature _____

Items Evaluated	Points Possible					Points Awarded
	Superior	Excellent	Good	Fair	Poor	
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	10	8	6	4	2	
▪ Poise, appearance, speaking skills	3		2		1	
19. Skill performance and checklist	10	8	6	4	2	
20. Skill degree of difficulty	3		2		1	
21. Career portfolio adheres to event guidelines	5					
TOTAL 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-mail address: _____

Specific Skill Information

Actual skill recorded: _____

Length (in minutes): _____

Resource (Complete text information and page numbers): _____

Names of all people in the skill and their role: _____

Permission for Use of Clinical Specialty Portfolio

____ I understand the portfolio made for entry in this event may be viewed by anyone associated with the event and will be stored indefinitely in the HOSA files, and that the portfolio may be used by HOSA to promote HOSA's role in preparing students for health careers.

Competitor's Signature _____ Date _____

Required - Signature of ALL persons who appear in the skill recording. If any person is under the age of 18, the signature of a parent or guardian must be included.

I hereby release the HOSA, their employees, agents, successors and assigns from any claims or actions which may arise from this recorded skill performance. I give permission for the use of the recorded skill as described on this form.

Name	Date of Birth (if under 18)	Signature (For minors, parent must sign)
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____