Occupational Therapy



Health Professions Event

Eligible Divisions: Secondary & Postsecondary / Collegiate	Round 1: Online 50 Q test in 60 minutes
Solo Event: 1 competitor	Round 2: Skill Demonstration

Round 1 will take place during the SLC Online Testing Window: February 25-March 4 (8am-6pm)

- Chapter advisors will coordinate <u>testing time and location</u> for the online testing session.
- Chapter advisor must <u>designate a proctor</u> for the testing session that does not have content knowledge related to any HOSA event ensuring the integrity of the competitive events program

Event Summary

The occupational therapy event enables members to acquire the knowledge and skills employed by occupational therapy professionals. It consists of a written, multiple-choice test. Round One is a written, multiple-choice test, and the top-scoring competitors will advance to Round Two for the skills assessment. This event aims to inspire members to learn more about careers in the occupational therapy field.

Sponsorship

HOSA-Future Health Professionals appreciates the sponsorship of this event by <u>"Why Choose OT?"</u> Why Choose OT has developed a <u>special landing page</u> for HOSA competitors and advisors.

Dress Code

Round 1: The Chapter Advisor will determine the dress code requirement for all SLC online testing events. Round 2: Attire appropriate to the occupational area

Competitors Must Provide:

- Laptop with internet access to the HOSA Online Testing System: https://testing.hosa.org/
 Note: Competitors will receive an email with testing instructions at the address the chapter advisor entered in the HOSA system. Competitors and advisors are responsible for making sure the email address entered is not blocked by school filters.
- Photo ID for Round 2

HOSA Conference Staff will provide equipment and supplies as listed in Appendix I

General Rules

1. Competitors must be familiar with and adhere to the General Rules and Regulations.

Official References

- 2. The references below are used in the development of the test questions and skill rating sheets unless otherwise noted.
 - a. O'Brien and Conners. Introduction to Occupational Therapy. Mosby. Latest edition.
 - b. <u>Atchison and Dirette. Conditions in Occupational Therapy: Effect on Occupational Performance.</u>
 Wolters Kluwer. Latest edition.
 - c. Hall, Cheryl A. Occupational Therapy Toolkit. www.ottoolkit.com/hosa (SKILLS ONLY)

Round One Test

- 3. The online test will consist of 50 multiple-choice items in a maximum of 60 minutes.
- 2. All online tests must be taken during the SLC online testing window in a proctored setting.
- 4. Written Test Plan: The test plan for Occupational Therapy is:
 - Profession of OT 10%
 - Occupational Therapy Models of Practice 10%
 - Activity Analysis and Occupation-based Activities 10%
 - Occupational Therapy for Physical Conditions 20%
 - Occupational Therapy for Wellness and Mental Health 20%
 - Occupational Therapy Across the Lifespan: Children, Adults, Older Adults 20%
 - Ethical and Safety Considerations 10%

5. Sample Round One Test Questions

- 1. A middle-school child with Duchenne's muscular dystrophy may benefit from which of the following to support educational goals? (Atchison and Dirette, p. 90) (O'Brien and Connors, p. 51
 - A. Allowing additional time to transition between classes
 - B. Using a pencil grip to increase handwriting legibility
 - C. Providing a touch-screen computer board
 - D. Following a daily schedule to study in a quiet location
- 2. Which behavior may indicate a patient has progressed from a minor to a major neurocognitive disorder? (Atchison and Dirette, p. 230)
 - A. Becoming disorientated when visiting a new environment
 - B. Withdrawing from participating in social get-togethers
 - C. Forgetting a person's name the day after first meeting them
 - D. Wearing inappropriate clothing for the weather conditions
- 3. What is the primary cause of general deconditioning for an older adult patient who has been receiving treatment in the hospital for pneumonia? (Atchinson and Dirette p. 730)
 - A. Sleep disruption and poor nutritional intake
 - B. Reduced activity level and immobility
 - C. Reliance on supplemental oxygen for breathing
 - D. Repetitive use syndrome and overtraining

Round Two Skills

- 3. The top competitors from Round One will advance to Round Two. The number of advancing competitors will be determined by the scores obtained in Round One and the space and time available for Round Two. Round Two finalists will be posted on the conference App.
- 6. Round Two is a selected skill(s) performance. The Round Two skills approved for this event are

Skill I:	Instruct Patient How to Put on Shirt with One Hand	5 minutes
Skill II:	Instruct Patient How to Use Sock Aid	5 minutes
Skill III:	Instruct Patient How to Transfer from Floor to Standing	5 minutes
Skill IV:	Instruct Patient How to Transfer from Standing to Floor	5 minutes
Skill V:	Instruct Patient on How to Take Heart Rate Before and After Activity	5 minutes
Skill VI:	Instruct Patient on Stretch Break Exercises	5 minutes
Skill VII:	Instruct Patient on Proper Body Mechanics	5 minutes
Skill VIII:	Instruct Patient on Proper Posture (Sitting in Chair)	5 minutes

- 7. The selected skill(s) will be presented to competitors as a written scenario at the beginning of the round. The scenario will be the same for each competitor. Some scenarios may involve the combination of multiple skills. In the event rating sheets are combined, it is not necessary to repeat a task a second time. An example would be competitors would not need to identify the patient twice. A sample scenario can be found HERE.
- 8. Timing will begin when the scenario is presented to the competitors, and competitors will be stopped at the end of the time allowed.

- 9. The scenario is a secret topic. Competitors MAY NOT discuss or reveal the secret topic until after the event has concluded, or will face penalties per the GRRs.
- 10. Judges will provide competitors with information as directed on the rating sheets. Competitors may ask questions of the judges while performing skills, if the questions relate to the patient's condition and will be included in the scenario or the judge's script.

Final Scoring

- 11. The competitor must earn a score of 70% or higher on the combined skill(s) of the event (excluding the test and ID instruments) in order to be recognized as an award winner at the SLC.
- 12. The final rank is determined by adding the round one test score plus the round two skill score. In case of a tie, the highest test score will be used to determine the rank.

Additional Opportunity:

The HOSA Scholarship program has funding available for HOSA members who have an interest in occupational therapy careers! The application process begins January 1, 2026 and can be found here: https://hosa.org/scholarships/

International Leadership Conference (ILC) qualifiers

Go to https://hosa.org/guidelines/ for specifics about this competitive event at ILC. June 17-20, 2026 – Indianapolis Convention Center, Indianapolis, IN

Section #	Division:	SS	PS/C
Competitor ID #:	Judge's Initials	s:	

Skill	I: Instruct Patient on How to Put on Shirt with One Hand (Time: 5 minutes)	Pos	ssible	Awarded
1.	Obtained needed supplies.	1	0	
2.	Washed hands or used alcohol-based hand-rub for hand hygiene	2	0	
3.	Greeted patient and introduced self.	1	0	
4.	Identified the patient.	2	0	
5.	Explained skill to patient.	2	0	
6.	Instructed the patient to find the sleeve for the weak side (right sleeve).	2	0	
7.	Had patient lean forward and hang their right arm in between their legs.	2	0	
8.	Guided the patient to move the sleeve up the right arm with their left hand.	2	0	
9.	Instructed the patient to move the shirt around the shoulder and back.	2	0	
10.	Coached the patient to grasp the collar and pull the shirt around the left shoulder.	2	0	
11.	Advised the patient to place their left arm into the left sleeve.	2	0	
12.	Instructed the patient to button their shirt.	2	0	
13.	Skill completed on the correct side based on scenario weak side.	4	0	
14.	Washed hands or used alcohol-based hand-rub for hand hygiene.	2	0	
15.	Used appropriate verbal and nonverbal communication with patient and other personnel.	2	0	
_	AL POINTS – SKILL I Mastery for Skill I = 21	3	30	

^{*}This skill is written for right-sided weakness.

Section #	Division:	SS	PS/C
Competitor #	Judge's Signature		_

_	kill II: Instruct Patient on How to Use a Sock Aid ime: 5 minutes)	Pos	ssible	Awarded
1.	Obtained needed supplies.	1	0	
2.	Washed hands or used alcohol-based hand-rub for hand hygiene	2	0	
3.	Greeted patient and introduced self.	1	0	
4.	Identified the patient.	2	0	
5.	Explained skill to patient.	2	0	
6.	Instructed the patient to gather sock over sock aid - bunched at the end of the sock aid.	2	0	
7.	Had the patient hold onto the straps of the sock aid and lower the sock aid to the floor.	2	0	
8.	Directed the patient to place the sock aid in front of the foot.	2	0	
9.	Guided the patient to point their foot and pull the sock aid over their toes.	2	0	
10.	Ensured the patient pulled the sock onto their foot and removed the sock aid.	2	0	
11.	Washed hands or used alcohol-based hand-rub for hand hygiene.	2	0	
12.	Used appropriate verbal and nonverbal communication with patient and other personnel.	2	0	
TOT	AL POINTS – SKILL II	2	22	
70%	Mastery for Skill II = 15.4	_		

Section #	Division:	SS	_PS/C
Competitor #	Judge's Signature		_

Skill	III: Instruct Patient on How to Transfer from Floor	Possib	ole	Awarded
	to Standing (Time: 5 minutes)			
1.	Obtained needed supplies.	1	0	
2.	Washed hands or used alcohol-based hand-rub for hand hygiene	2	0	
3.	Greeted patient and introduced self.	1	0	
4.	Identified the patient.	2	0	
5.	Explained skill to the patient.	2	0	
6.	Instructed the patient to crawl on their hands and knees to a sturdy chair.	2	0	
7.	Had the patient kneel in front of the chair and place their hands on the seat.	2	0	
8.	Directed patient to lift the stronger leg and place the foot flat on the floor.	2	0	
9.	Guided the patient to lean into the chair and push up to a stand using legs and arms.	2	0	
10.	Skill completed on the correct side based on scenario weak side.	4	0	
11.	Washed hands or used alcohol-based hand-rub for hand hygiene.	2	0	
12.	Used appropriate verbal and nonverbal communication with patient and other personnel.	2	0	
TOT	AL POINTS – SKILL III	24		
70%	Mastery for Skill III = 16.8	24		

^{*}Scenario will identify weaker side.

Section #	Division:	_ SS	PS/C
Competitor #	Judge's Signature		

Skill IV: Instruct Patient on How to Transfer from		Possible		Awarded
	Standing to Floor (Time: 5 minutes)			
1.	Obtained needed supplies.	1	0	
2.	Washed hands or used alcohol-based hand-rub for hand hygiene.	2	0	
3.	Greeted patient and introduced self.	1	0	
4.	Identified the patient.	2	0	
5.	Explained skill to patient.	2	0	
6.	Instructed the patient to place their hands on the seat of a sturdy chair.	2	0	
7.	Had the patient lower onto their weaker knee.	2	0	
8.	Directed the patient to place their other knee down.	2	0	
9.	Guided the patient to reach down to the floor and lower onto one hip.	2	0	
10.	Instructed the patient to sit back on their bottom.	2	0	
11.	Skill completed on the correct side based on scenario weak side.	4	0	
12.	Washed hands or used alcohol-based hand-rub for hand hygiene.	2	0	
13.	Used appropriate verbal and nonverbal communication with patient and other personnel.	2	0	
TOT	AL POINTS – SKILL IV		26	
70%	Mastery for Skill IV = 18.2			

^{*}Scenario will identify weaker side.

Section #	Division:	SS	_PS/C
Competitor #	Judge's Signature	·	

Skill	V: Instruct Patient on How to Take Heart Rate Before and After Activity (Time: 5 minutes)	Pos	sible	Awarded
1.	Obtained needed supplies.	1	0	
2.	Washed hands or used alcohol-based hand-rub for hand hygiene.	2	0	
3.	Greeted patient and introduced self.	1	0	
4.	Identified the patient.	2	0	
5.	Explained skill to the patient.	2	0	
6.	Instructed the patient to turn their hand over with the palm side up.	2	0	
7.	Showed a patient how to put 2 fingers at the base of their thumb.	2	0	
8.	Directed patient to feel the heart rate by pressing lightly on the groove below the thumb.	2	0	
9.	Guided the patient to use a watch or clock with a second hand and counted beats for one minute prior to beginning activity.	2	0	
10.	Instructed the patient to write down the number of beats per minute.	2	0	
11.	Coached patient to repeat after exercise.	2	0	
12.	Washed hands or used alcohol-based hand-rub for hand hygiene.	2	0	
13.	Used appropriate verbal and nonverbal communication with patient and other personnel.	2	0	
	AL POINTS – SKILL V	24	4	
70%	Mastery for Skill V = 16.8			

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

Skill VI: Instruct Patient on Stretch Break Exercises		Possible		Awarded
1.	(Time: 5 minutes)			
1.	Washed hands or used alcohol-based hand-rub for hand hygiene	2	0	
2.	Greeted patient and introduced self.	1	0	
3.	Identified the patient.	2	0	
4.	Explained skill to patient including how many sets of how many stretches.	2	0	
5.	Instruct patient to look down and then forward.	2	0	
6.	Directed the patient to look left and look right.	2	0	
7.	Informed the patient to tilt ear to left shoulder and then to right shoulder.	2	0	
8.	Taught patient to shrug shoulders.	2	0	
9.	Coached patient to pull shoulder back.	2	0	
10.	Instructed patient to do wrist and elbow stretch by interlacing hands above your head with elbows extended.	2	0	
11.	Explained to patient to rotate hips by lifting the opposite ankle in front of the other knee.	2	0	
12.	Informed the patient to reach forward towards toes.	2	0	
13.	Instructed patient to lunge forward while hand is on the wall.	2	0	
14.	Washed hands or used alcohol-based hand-rub for hand hygiene.	2	0	
15.	Used appropriate verbal and nonverbal communication with patient and other personnel.	2	0	
TOT	AL POINTS – SKILL VI	2	29	
70%	Mastery for Skill VI = 20.3	_	- -	

Section #	Division:	SS	PS/C
Competitor #	Judge's Signature	-	

^{*}Competitors will be asked to demonstrate lifting two textbooks from the floor.

Skill	I VII: Demonstrate Good Body Mechanics (Medium Weight Objects) (Time: 5 minutes)	Possi	ble	Awarded
1.	Obtained needed supplies.	1	0	
2.	Washed hands or used alcohol-based hand-rub for hand hygiene	2	0	
3.	Greeted patient and introduced self.	1	0	
4.	Identified the patient.	2	0	
5.	Explained skill to patient.	2	0	
6.	Demonstrated the diagonal lift for medium weight objects, under 25 lbs. a. Placed one foot forward and to the side of the object.	2	0	
	b. Back remained straight.	2	0	
	c. Buttocks was pushed out.	2	0	
	d. Placed hands on opposite corners of the object,	2	0	
	e. Lifted upwards by extending legs.	2	0	
	f. Breathed out as you lifted.	2	0	
7.	Carried object within mid-thigh to mid-chest,	2	0	
8.	No bending or twisting was noted, instead pivoted on feet.	2	0	
9.	No carrying loads on one shoulder, under an arm, or in one hand.	2	0	
10.	Washed hands or used alcohol-based hand-rub for hand hygiene.	2	0	
11.	Used appropriate verbal and nonverbal communication with patient and other personnel.	2	0	
	AL POINTS – SKILL VII Mastery for Skill VII = 21	30		

Section #	Division:	SS	PS/C
Competitor #	Judge's Signature		-

^{*}Patient will be seated in a chair.

	III: Instructed Patient on Proper Posture (Sitting) 5 minutes)	Pos	ssible	Awarded
1.	Obtained needed supplies.	1	0	
2.	Washed hands or used alcohol-based hand-rub for hand hygiene	2	0	
3.	Greeted patient and introduced self.	1	0	
4.	Identified the patient.	2	0	
5.	Explained skill to patient.	2	0	
6.	Demonstrated for patient that the head is centered and positioned directly above the shoulders and hips.	2	0	
7.	Instructed the patient that the back is straight and supported by the chair.	2	0	
8.	Directed the patient to place hips back in the seat	2	0	
9.	Explained to patient to position knees slightly below hips and slightly extended.	2	0	
10.	Briefed patient that feet are flat on the floor or footrest of chair.	2	0	
11.	Directed patient to relax shoulders and arms.	2	0	
12.	Informed patient to rest arms close to the body or on the armrest of the chair.	2	0	
13.	Asked patient to straighten wrists.	2	0	
14	Washed hands or used alcohol-based hand-rub for hand hygiene.	2	0	
15.	Used appropriate verbal and nonverbal communication with patient and other personnel.	2	0	
TOT	AL POINTS – SKILL VIII	2	8	
70%	% Mastery for Skill VIII = 19.6			