



Texas HOSA Handbook: Section G Online Testing

This section contains:

- Online Testing Information
- Dates to Remember
- Overview of Competitive Events
- Preparing for Online Testing
- Information to share with Competitors
- Event List Times

Activities and procedures within HOSA-Future Health Professionals, Texas Association are governed by the philosophy of simple fairness to all. Therefore, the policy of HOSA-Future Health Professionals, Texas Association is that all operations will be performed without regard to race, religion, sex, national origin, and other characteristics illegal as well as reasonable accommodations with disabilities and accessibility requirements on public accommodations.

STATEWIDE TEXAS HOSA AREA COMPETITIONS

ONLINE TESTING 2021

Online Testing Serves as Area Competition for Health Science Events. In addition, Online Testing also provides a tool for Competitive Events with **more than one round**. Please see chart on page G5 and G6 for further information. HOSA Area Competition Tests will be delivered online during assigned testing period for your Area. Competitors may compete in only one event except for the Health Care Issues Exam, and/or the Officers Exam. The following tests will be administered using the online system:

Health Science Events

- Behavioral Health
- Cultural Diversity & Disparities in Healthcare
- Dental Terminology
- Health Informatics
- Human Growth and Development
- Medical Law and Ethics
- Medical Math
- Medical Reading
- Medical Spelling
- Medical Terminology
- Nutrition
- Pathophysiology
- Pharmacology

Health Professions Events

- Biomedical Laboratory Science
- Clinical Nursing
- Dental Science
- Family Medicine Physician
- Home Health Aide
- Medical Assisting
- Nursing Assisting
- Pharmacy Science
- Physical Therapy
- Sports Medicine
- Veterinary Science

Emergency Preparedness Events

- CERT
- CPR/First Aid
- Emergency Medical Technician
- Epidemiology

Leadership Events

- Healthy Lifestyles

Teamwork Events

- Biomedical Debate
- Creative Problem-Solving
- Forensic Science
- HOSA Bowl
- Parliamentary Procedure

Recognition

- Health Care Issues Exam
- Officer Exam

Health Science Events

Each chapter may register Four (4) competitors per event in health science events. The top 3 scorers from each Area will advance to the State Leadership Conference.

*Medical spelling will advance the top 15 raw scorers to area competition for round 2 of the event.

Health Professions Events / Emergency Preparedness/ Leadership Events

Each chapter may register two competitor/team for these events. The top 10 competitor/team scorers from each Area will advance to AREA competition for Round 2 (skills) of the event. Following Area Competition, the top three competitors will advance to State Competition.

Teamwork Events

Each chapter may register two team per event in teamwork event. Each member of the team will take an individual test. All members of the team must test at the same time. The online testing system tracks the time each team member is logged into the system. They must start within minutes of each other and finish within a reasonable time of each other. The top 10 team raw scores from each Area will advance to area competition for Round 2 of the events. The top 8 HOSA Bowl Teams will be seeded and the remaining 2 teams will be alternates. Following Area Competition, the top 3 teams will advance to State Competition.

Recognition

Each chapter may register unlimited competitors for the Health Care Issues Exam. The top percentage from each area will advance to State.

Officer Testing

Each chapter may register four members for online officer testing. All candidates must take the Area Officer Exam Online. Those candidates scoring 70% or higher will advance to AREA for Credentialing. If an officer candidate is endorsed as a State/National Officer, those candidates will take the State Officer Exam on site at the State Leadership Conference.

Cost

The cost for online testing (including health care issues exam) is \$5.00 per online test.

Competitors who advance to Area Spring Leadership will have to register online and submit the registration fee required to attend that conference by set deadline. Refer to conference memos for dates.

Competitors who qualify for the Texas HOSA Spring Leadership Conference will receive a medal and be recognized for their event at the Area Leadership Conferences.

***Qualifiers for State do not have to attend the Area Leadership Conference.*

Once a student is registered for an online test (regardless if they take the test and regardless of if they pass the test), they are **INELIGIBLE** to register in any other competitive event.

Exceptions will be made for substitutions. Students **ARE ELIGIBLE** to register as voting delegates, courtesy corps.

Testing

All 2021 Online tests will be taken online via a smartphone, tablet, or computer.

No Proctor will be needed.

Tests will be open book/open notes.

Reminder, all competitors must review the Security and Ethical Statement for online testing

For all team testing events (CERT, EMT, CPR, BD, CPS, HB, PP, and FS), all team members must take the test within one (1) hour of each other.

Tests are electronically time-stamped when the competitor begins, and Texas HOSA will be monitoring to ensure team members all begin the test within 60 minutes of each other. Coordinate with your team members to take the test within 60 minutes of each other, within the scheduled 8 hours that each test is open.

Login Credentials

For the 2021 Online Testing, Texas HOSA will be sending all Login Credentials for all online test to the chapter advisors. Advisors will then share this information with competitors.

DATES TO REMEMBER

Affiliation Deadline: **November 15, 2021**

Online Testing Registration Deadline: **November 17, 2021**

Fee Payment Due: **November 29, 2021**

All Areas Test: **November 30-December 1-2, 2021**

Testing Times: **7:00am to 5:00pm Central Time**

Generating your Invoice

The invoice will not be automatically emailed to the advisor. HOSA Advisors should log in and print their own invoice. Please see the image below. If more students are added to the initial conference registration, a separate invoice for those added students should generated an updated invoice by the advisor.

The screenshot shows a web application interface for managing registrations. At the top, there is a navigation bar with a triangle icon, a search bar, and menu items: Membership, Conferences, Reports, and Help. On the right, it displays '2021 Virtual Texas Area 6 Conference' and 'Logout (21)'. Below the navigation bar is a search input field. The main content area is divided into two sections: 'Registration Summary' and 'Registrations'.

Registration Summary

Attendees	Options/Activities	Events	Amount Due	Amount Paid	Balance
49	49	62	\$735.00	\$0.00	(\$735.00)

Registrations

ID	Name	Type	Registration Details and Fees	Total Fee
1233985		SS	Secondary Registration	\$15.00
			Healthcare Issues Exam	
			T Shirt MEDIUM	\$15.00
			Secondary Registration	\$15.00

A context menu is open over the registration with ID 1233985, containing the following options:

- Generate Invoice for Recent Registrations
- Invoice #99456747
- Registration Summary

At the bottom of the interface, there are buttons for 'Register Members' and 'Register Family/Guest/Other', and a footer with 'View Reports'.

OVERVIEW OF TEXAS HOSA COMPETITIVE EVENTS REQUIRING ONLINE TESTING

Health Science Events (4 per chapter)	Online Testing	Will advance to Area Conference	Will advance to State Conference
Behavioral Health	Yes	0	3
Cultural Diversity & Disparities in Healthcare	Yes	0	3
Dental Terminology	Yes	0	3
Human Growth and Development	Yes	0	3
Medical Law and Ethics	Yes	0	3
Medical Math	Yes	0	3
Medical Reading	Yes	0	3
Medical Spelling	Yes	Top 15	3
Medical Terminology	Yes	0	3
Nutrition	Yes	0	3
Pathophysiology	Yes	0	3
Pharmacology	Yes	0	3
Health Professions Events (2 chapter)			
Biomedical Laboratory Science	Yes	Top 10	3
Clinical Nursing	Yes	Top 10	3
Dental Science	Yes	Top 10	3
Home Health Aide	Yes	Top 10	3
Medical Assisting	Yes	Top 10	3
Nursing Assisting	Yes	Top 10	3
Pharmacy Science	Yes	Top 10	3
Physical Therapy	Yes	Top 10	3
Sports Medicine	Yes	Top 10	3
Veterinary Science	Yes	Top 10	3
Emergency Preparedness Events (2 per chapter)			
CERT	Yes	Top 10	3
CPR/First Aid	Yes	Top 10	3
Emergency Medical Technician	Yes	Top 10	3
Epidemiology	Yes	0	3
Leadership Events (2 per chapter)			
Healthy Lifestyles	Yes	Top 10	3

Teamwork Events (2 per chapter)			
Biomedical Debate	Yes	Top 8	3
Creative Problem Solving	Yes	Top 10	3
Forensic Science	Yes	Top 10	3
HOSA Bowl	Yes	Top 8	3
Parliamentary Procedure	Yes	Top 10	3
Recognition			
Healthcare Issues Exam	Yes	0	% of top testers
Officer Exam	Yes		

Health Science Events (4 per chapter)	Online Testing	Will advance to Area Conference	Will advance to State Conference
Behavioral Health	Yes	0	3
Cultural Diversity & Disparities in Healthcare	Yes	0	3
Dental Terminology	Yes	0	3
Human Growth and Development	Yes	0	3
Medical Law and Ethics	Yes	0	3
Medical Math	Yes	0	3
Medical Reading	Yes	0	3
Medical Spelling	Yes	Top 15	3
Medical Terminology	Yes	0	3
Nutrition	Yes	0	3
Pathophysiology	Yes	0	3
Pharmacology	Yes	0	3
Health Professions Events (2 chapter)			
Biomedical Laboratory Science	Yes	Top 10	3
Clinical Nursing	Yes	Top 10	3
Dental Science	Yes	Top 10	3
Home Health Aide	Yes	Top 10	3
Medical Assisting	Yes	Top 10	3
Nursing Assisting	Yes	Top 10	3
Pharmacy Science	Yes	Top 10	3
Physical Therapy	Yes	Top 10	3
Sports Medicine	Yes	Top 10	3
Veterinary Science	Yes	Top 10	3
Emergency Preparedness Events (2 per chapter)			
CERT	Yes	Top 10	3

CPR/First Aid	Yes	Top 10	3
Emergency Medical Technician	Yes	Top 10	3
Epidemiology	Yes	0	3
Leadership Events (2 per chapter)			
Healthy Lifestyles	Yes	Top 10	3
Teamwork Events (2 per chapter)			
Biomedical Debate	Yes	Top 8	3
Creative Problem Solving	Yes	Top 10	3
Forensic Science	Yes	Top 10	3
HOSA Bowl	Yes	Top 8	3
Parliamentary Procedure	Yes	Top 10	3
Recognition			
Healthcare Issues Exam	Yes	0	% of top testers
Officer Exam	Yes		

GUIDE TO HOSA'S ONLINE TESTING SYSTEM For STUDENTS

Online Testing - Student Instructions. Please ensure that this information is shared with your testers.

1. You will receive Login Credentials from your advisor.
2. The testing link is <https://testing.hosa.org/>
3. You will need to be aware of your testing window of time. Your test cannot be accessed outside of the testing window.
4. All tests are open book / open note (competitors may not use other people for help)
5. The exam **might** have a tie breaker question at the end.
6. Tests can be taken on a smartphone, tablet, or computer, although the best testing experience will be from a computer.
7. The ID and password that you receive are case sensitive. Please ensure that you are typing it on the login page exactly.
8. Make sure you select an answer for every question.
9. Be mindful of the timer and give yourself enough time to check your work.
10. Once you have begun the test, do not close the test tab or navigate to a different page using the test tab in your browser, your test will automatically be submitted.
11. Once you are finished answering questions, you can click the submit button at the bottom-right of your page.
12. If you try to submit the test prior to answering every question, a dialogue box will display letting you know that you have not finished X out of XX questions.
13. Once you have logged in the test time will start, so please be ready to take the exam if you type in your credentials. There are two screens prior to the questions - test taking instructions and a "wait for proctor" screen. Please disregard the "wait for proctor" screen - your test will begin within a few moments of this screen appearing.

2021 Texas HOSA Online Testing Security and Ethical Statement

As Future Health Professionals, HOSA members are held to a higher standard regarding their ethical behavior as a competitor.

- HOSA members are expected to follow HOSA rules and act honorably and ethically always.
- Plagiarism, copyright violation and falsification of information is inconsistent with the culture of future health professionals. Any attempt to gain an unfair advantage is unacceptable and will not be tolerated.
- Violators of the ethics rules will be severely penalized and may lead to forfeiture of any award received during the 2021 Online Testing.
- Like many college-level exams, this year's HOSA Tests will be open book/open notes. HOSA members may not consult with other members, advisors or parents during the testing period.
- HOSA will take the necessary steps to protect the integrity of test administration.

Tips for Success on Open Book/Open Note Tests

While you prepare your notes and resources before your HOSA Tests, keep these facts in mind.

- Open book/open note tests are not easy. Answering HOSA Test Items takes more time than copying information from notes. Finding facts, formulas, or other information in your notes is only one step to answering a test item—you must apply the information to complete the task.
- You still need to prepare for the test. You should prepare for an open book/open note test just as you would a traditional HOSA Test.
- Having resources available may save you time in memorizing information; however, you still need to know how to apply the information efficiently and correctly.
- Test taking requires preparation. More materials are not always better. You'll need to answer multiple questions on your HOSA Test, and you'll have limited time to do so. The more time you spend looking for information, the less time you'll have to use it in selecting or providing your answer.
- You should not copy responses from notes or resources.
- We designed this year's HOSA Tests knowing you have access to your notes and resources, so the test questions will ask you to apply concepts you may have in your notes and resources in different ways. Copying what you have done in the past will not produce a satisfactory answer.
- Your study notes are better than internet searches. The internet can be an excellent source of data and facts, but it's also a source of misinformation, diverging opinions, and manipulated content.
- In the experience of our instructors, members taking open book/open note tests who try to find the answer on the internet often earn fewer points than students who use their time to apply their own learning to develop a logical response.
- Collaborating with others is not considered acceptable open notes: HOSA Tests give you an opportunity to show your mastery of a subject—not someone else's. It is strictly forbidden to give or receive aid during the Test.
- Any students found using the work of others, exchanging or sharing information on test topics, collaborating via any online platform, or soliciting tips for problem-solving approaches will be investigated for violating test security.

Troubleshooting

If you are unable to log in successfully and receive an error - wait 15 minutes and try to login again. If you continue to have issues call or email the support team.

If you experience issues while you are testing, please call - 1.877.728.0150 or email – texashosa@texasorg.org

Before you panic and call the online testing hotline, try to troubleshoot the issue yourself if you receive a message like: "Access Denied" or "Your login attempt was unsuccessful".

- ✓ Are you typing the ID and password EXACTLY the way it was written in the email. Remember the letters are case sensitive.
- ✓ Are you logged in on the right day?

EVENT LIST and TESTING TIMES

	Events	Time	# of Q
Health Science Events	Dental Terminology	90 min	100
	Medical Spelling	60 min	50
	Medical Terminology	90 hour	100
	Medical Math	90 min	50
	Human Growth and Development	90 min	100
	Nutrition	90 min	100
	Medical Law and Ethics	90 min	100
	Pathophysiology	90 min	100
	Pharmacology	90 min	100
	Medical Reading	60 min	50
	Cultural Diversity & Disparities in Healthcare	90 min	100
	Behavioral Health	90 min	100
Health Professions Events	Biomedical Laboratory Science	60 min	50
	Clinical Nursing	60 min	50
	Home Health Aide	60 min	50
	Dental Science	60 min	50
	Nursing Assisting	60 min	50
	Pharmacy Science	60 min	50
	Physical Therapy	60 min	50
	Medical Assisting	60 min	50
	Sports Medicine	60 min	50
	Veterinary Science	60 min	50

Emergency Preparedness	CPR/First Aid	60 min	50
	Emergency Medical Technician	60 min	50
	CERT	60 min	50
	Epidemiology	90 min	50
Leadership Events	Healthy Lifestyle	60 min	50
Teamwork Events	Creative Problem Solving	60 min	50
	HOSA Bowl	60 min	50
	Biomedical Debate	60 min	50
	Parliamentary Procedure	30 min	35
	Forensic Science	60 min	50
Recognition	Health Care Issues Exam	60 min	50
Officer Exam	Officer Exam	60 min	50