Jan. 2-16, 2019  Local On-line Testing
Feb. 13-27, 2019  Regional Leadership Conference
                 Dates & Locations TBA
April 14-16, 2019  State Leadership Conference
                   Wisconsin Dells, WI
June 19-22, 2019  International Leadership Conference
                   Orlando, FL

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Wisconsin HOSA Website  National HOSA Website
                      wihosa.org  hosa.org

Wisconsin Department of Public Instruction
Dr. Tony Evers, State Superintendent
Madison, Wisconsin

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Wisconsin HOSA Competitive Events 2019

- Events are available for middle school, high school, and post-secondary/collegiate levels. Check guidelines for details.
- **Brochure BLUE links:** Click on an Event Name (control + click) for the complete International HOSA event guidelines.
- To compete, students must be affiliated by December 15, 2018, and all chapter’s membership dues must be on record as paid by February 1, 2019.
- For each chapter, the total number of entries allowed in all competitive events will be based upon chapter affiliation as of December 15, 2018.
- To compete, all competitors must register for regional conference and pay the entire conference registration fee ($10). This includes on-line testing.
- Each competitor may choose up to one competitive event.
- In addition, a member may choose any number of recognition events.
- For each chapter, the total number of entries allowed in all competitive events will be based upon chapter affiliation as of December 15, 2018.
- To compete, all competitors must register for regional conference and pay the entire conference registration fee ($10). This includes on-line testing.
- Each competitor may choose up to one competitive event.
- For events requiring an on-line test:
  - For team events, all team members must complete their on-line test at the same time.
  - Test scores will become part of a competitor’s final score when testing is not repeated at the SLC for those that qualify.
  - Failure to take the required on-line test will result in disqualification of individual or team events.
- To advance from the regional to the state level, a competitor or team must receive a 60% or higher average on their on-line test and/or judging rubric AND be ranked in the top 15 in the state for their chosen event.
- Events requiring demonstration of a skill performance will be conducted at the RLC and SLC. **Competitive Event Round 1 and Round 2 are denoted by (RLC) for the portion of the event that will be judged at the Regional Leadership Conference and (SLC) for the portion of the event that will be judged at the State Leadership Conference.**
- Advisors will only be notified of SLC qualifiers on March 1, 2019.
- State Leadership Conference registration opens on March 1, 2019, and closes on March 15, 2019.
- **STEM Premier** is a portal available on the National HOSA website. It is used for project content and student eligibility forms in select events. STEM Premier submissions are due March 15, 2019. Competitors will need to grant access to the Competitive Events Team to view their HOSA competitive event submissions.
- Recognition events that require documentation must be submitted in STEM Premier or to the State Advisor by March 15, 2019.
- Participants in events with an asterisk (*) must be classified under the provision of The Individuals with Disabilities Education Act Amendments of 1997 Public Law 105-17. Participants must have an IEP.
- The top three state competitors in each event will become eligible to compete at the International Leadership Conference in Orlando, FL. Fourth and fifth place finalists may become alternates.
Health Science Events

**Dental Terminology**
This event is an *online test* dealing with selected terms which are common to all dental occupations. Competitors recognize, identify, define, interpret or apply these terms by responding to multiple choice items.

**Medical Math**
This event is an *online test* of multiple choice questions dealing with selected problems involving measurement conversions, identifying of symbols and abbreviations, and solving of complex medical functions practiced in health professions.

**Medical Reading**
This event consists of a multiple choice *online test* (RLC and SLC) with one tie breaker essay question. Questions require the competitor to apply, analyze, synthesize and/or evaluate information from the five assigned books for the year.

**Medical Spelling**
This event is divided into two rounds. Round One is a multiple choice *online test*. Those advancing to Round Two (SLC only) will participate in a "spell-down." Competitors are eliminated when a medical term is misspelled. The last remaining competitor in Round Two becomes the first-place winner.

**Medical Terminology**
This event is a multiple choice *online test* dealing with selected terms common to Health Science and others unique to the varied health care specialties. Competitors are expected to recognize, identify, define, interpret and apply these terms.

**Knowledge Tests**
Knowledge tests include:

- **Behavioral Health**
- **Health Career Exploration** (*middle school only*)
- **Human Growth and Development**
- **Medical Law and Ethics**
- **Nutrition**
- **Pathophysiology**
- **Pharmacology**
- **Transcultural Healthcare**
Knowledge Tests (continued)

Each knowledge test is a multiple choice on-line test with an essay tie-breaker question. Each test is related to a specific career or specialty area from within the health care community. Questions measure knowledge at the recall, application and analysis levels. Each knowledge test counts as one competitive event selection. Regional on-line testing will occur at the local Chapter’s school, with the exception of Medical Reading which will occur at RLC. Top qualifiers will advance to the state level and re-test at the SLC.

Health Professions Events

**Biomedical Laboratory Science**

This event consists of two rounds of competition. Round One is a multiple-choice on-line test of knowledge and understanding. Those advancing to Round Two (RLC and SLC) will do a performance of selected skill(s) in a written scenario which requires the use of critical thinking skills.

**Medical Assisting**

This event consists of two rounds of competition. Round One is a multiple choice on-line test of knowledge and understanding. Those advancing to Round Two (RLC and SLC) will do a performance of selected skill procedure(s) identified in a written scenario which requires the use of critical thinking skills.

**Nursing Assisting**

This event consists of two rounds of competition. Round One is a multiple choice on-line test of knowledge and understanding. Those advancing to Round Two (RLC and SLC) will do a performance of selected skill procedure(s) identified in a written scenario which requires the use of critical thinking skills.

**Personal Care** *

The competitive event consists of an evaluation of a student’s performance of selected skill procedure(s) identified in a written scenario (RLC and SLC). The performance is timed and evaluated according to the event guidelines. Eligibility Form must be submitted to STEM Premier by March 15.

**Pharmacy Science** (new)

This event will consist of two rounds of competition. Round One will be a multiple choice on-line test. Those advancing to Round Two (RLC and SLC) will do a performance of selected skill(s) identified in a written scenario which requires the use of critical thinking skills.
Health Professions Events (continued)

**Physical Therapy**
This event consists of two rounds of competition. Round One is a multiple choice on-line test of knowledge and understanding. Those advancing to Round Two (RLC and SLC) will do a performance of selected skill procedures(s) identified in a written scenario which requires the use of critical thinking skills.

**Sports Medicine**
This event consists of two rounds of competition. Round One is a multiple choice on-line test of knowledge and understanding. Those advancing to Round Two (RLC and SLC) will do a performance of selected skill procedure(s) identified in a written scenario which requires the use of critical thinking skills.

**Veterinary Science**
This event consists of two rounds of competition. Round One is a multiple choice on-line test of knowledge and understanding. Those advancing to Round Two (RLC and SLC) will do a performance of selected skill procedure(s) identified in a written scenario which requires the use of critical thinking skills.

**Emergency Preparedness Events**

**CPR/First Aid**
This event consists of two rounds of competition for a 2-person team. Round One is a multiple choice on-line test of knowledge and understanding. Teams advancing to Round Two (RLC and SLC) will do a performance of selected skill procedure(s) identified in a written scenario which requires the use of critical thinking skills.

**Emergency Medical Technician**
This event will consist of two rounds of competition for a 2-person team. Round One is a multiple choice on-line test of knowledge and understanding at the recall, application or analysis levels. Teams advancing to Round Two (RLC and SLC) will do a performance of selected skill(s) identified in a written scenario. The scenario will require the use of critical thinking skills.

**Epidemiology**
This event consists of a multiple choice on-line test dealing with concepts related to the study of epidemiology. Individual competitors shall be expected to recognize, identify, define, interpret and apply these concepts in a 75 item multiple choice test, from select websites. Top qualifying individuals will advance to the SLC.
Emergency Preparedness Events*(continued)*

**Life Support Skills**
This event consists of an evaluation of student performance of selected skill procedure(s) identified in a written scenario (RLC and SLC). The scenario requires the use of critical thinking skills. Eligibility Form must be submitted to STEM Premier by March 15.

**Public Health**
This event involves a team of 2-6 members who select a topic of public health concern and create an effective, dynamic and creative public health presentation for the public. In Round One (RLC), teams convince judges about the effectiveness of their community presentation. Those advancing to Round Two (SLC) will repeat the actual presentation given to the community.

2018-19 Topic: Civilian Readiness

**Leadership Events**

**Extemporaneous Health Poster**
This event involves a creation of a poster conducted in a setting with individual work tables and sufficient space for each competitor to carry out his/her form of artistic expression, to be completed within one hour (RLC) and three hours (SLC) of work time.

**Extemporaneous Writing** *(laptop required)*
Competitors will be presented a topic by the event manager. They have 30 minutes (RLC) and one hour (SLC) to use a computer to type an essay on the topic. Computers must have a USB port and Microsoft Word software. Essays will be submitted to the event manager on a provided flash drive. Chrome books, ipads and other devices using the internet as primary storage will NOT be allowed.

**Health Career Photography**
Competitors use digital photography to illustrate various health professions. Competitors will photograph three different health professionals performing an aspect of their job, edit the photos using computer software technology, provide a written description of the career, and present the three printed pictures to a panel of judges. In Round One (RLC), the photographs and required documentation will be evaluated. Photographs must be submitted to STEM Premier by March 15. Those advancing to Round Two (SLC) will present and describe each photograph.
Leadership Events (continued)

Healthy Lifestyle
Each competitor sets a personal goal and documents his or her efforts in a personalized portfolio. This event consists of two rounds of competition. Round One is a multiple choice on-line test that assesses content knowledge of health literacy topics such as the physical benefits of exercise, healthy eating, and avoiding risky behaviors. Those advancing to Round Two (SLC) will do a presentation of the portfolio and interview with judges.

Interviewing Skills *
Competitors apply for any health related position for which they are trained or are being trained. Competitors prepare a cover letter and resume (RLC) to bring with them to the conference where they complete a job application (RLC and SLC) and participate in a job interview (SLC). Eligibility Form must be submitted to STEM Premier by March 15.

Job Seeking Skills
Competitors apply for any health care-related position for which they are trained or are being trained. Competitors prepare a cover letter and resume (RLC) to bring with them to the conference where they complete a job application (RLC and SLC) and participate in a job interview (SLC). Cover letter and resume must be submitted to STEM Premier by March 15.

Prepared Speaking
Competitors develop a speech related to a selected national topic, and present it to judges (RLC and SLC). 2018-19 Topic: Define Your Purpose

Researched Persuasive Writing and Speaking
Competitors write a paper and develop a speech in which they must take a stand, either in favor of or opposed to a health related issue. Paper must be submitted to STEM Premier by March 15. In Round One (RLC), the paper will be evaluated. Those advancing to Round Two (SLC) will present the speech. Select one of these 2018-19 Topics:
3D Printing-Based Technology Should Be Used to Create Human Organs
Police Officers Should be Required to Carry Naloxone

Speaking Skills *
Competitors shall develop a speech related to a selected national topic, and present it to judges (RLC and SLC). Eligibility Form must be submitted to STEM Premier by March 15. 2018-19 Topic: Define Your Purpose
Teamwork Events

Biomedical Debate
This event consists of a Round One on-line test and a Round Two debate (SLC). Teams of 3-4 members participate in the Round One on-line test individually. Teams advancing to Round Two will participate in the debate round. Debate round pairings and position (either the affirmative or negative) are based on random selection. 2018-19 Topic: Pain Management: Opioids are the Best Solution

Community Awareness
Community Awareness is a service project designed to raise community awareness of a health and/or safety related issue of local, state and/or national interest and makes a worthwhile contribution to the community. The chapter develops a portfolio (RLC) that documents and explains the project and activities. The portfolio must be submitted to STEM Premier by March 15, 2019. A team of 2-4 competitors presents the chapter’s project to a panel of judges in an interview, using the portfolio as documentation of their accomplishments (SLC).

Creative Problem Solving
Round One consists of an on-line test to evaluate the team’s understanding of problem solving processes and theories. Teams advancing to Round Two (SLC) will be given a problem related to HOSA, the health community, or a specific health issue. A team of 3-4 members has 30 minutes to analyze the problem. At the end of the preparation time, teams have eight minutes to present.

Forensic Science (new name)
Round One is an on-line written test to evaluate the team of 2 competitors’ understanding of forensic science. Teams advancing to Round Two (SLC) will receive a case study. Teams have six minutes to analyze a case study of written information and may include physical evidence. Teams have 30 minutes to write their conclusions.

Health Career Display
A team of 2 competitors develops a visual display of a specific career or cluster of careers in health. In Round One (RLC and SLC), judges will view displays. All displays must use a single wall tri-fold presentation display board that is 48" x 36" unfolded, in any color, made of foam or corrugated. Computers, electronics, and electricity may NOT be used. Teams advancing to Round Two (SLC) will give an oral presentation.

Health Education
This event involves a team of 2-4 members who select a health-related concept or instructional objective, then prepare a lesson, provide instruction, and evaluate results. The instruction must include the use of presentation tools such as a student-made video, computer demonstration software, or any other
Teamwork Events (continued)

form of media. Teams prepare a portfolio (RLC) and present their work to judges (SLC). Portfolios must be uploaded to STEM Premier by March 15.

HOSA Bowl
A team of 3-4 members takes individual on-line tests in Round One. Teams advancing to Round Two (SLC) will compete by giving appropriate responses to items presented by a moderator. Winners are determined by a series of elimination rounds. The last remaining team becomes the first-place winner of a section. Section winners play in final rounds to find the top three teams.

Existing Medical Innovation
A team of 2-4 members develops a visual display of an aspect of an ALREADY EXISTING medical innovation to be presented to the judges (RLC). Teams also create a 90 second video demonstration of their innovation. A link to this video must be submitted to STEM Premier by March 15 (SLC). Competitors will be judged on their understanding and insight into the use and value of the medical innovation; the way in which they improved upon, modified, or updated the existing innovation; as well as their ability to present themselves and communicate the use and value of this medical innovation (SLC).

Original Medical Innovation
A team of 2-4 members develops a visual display of an aspect of an ENTIRELY NEW medical innovation to be presented to the judges (RLC). Teams also create a 90 second video demonstration of their innovation. A link to this video must be submitted to STEM Premier by March 15 (SLC). Competitors will be judged on their understanding and insight into the use and value of the medical innovation; the originality of their developed innovation; as well as their ability to present themselves and communicate the use and value of this medical innovation (SLC).

Public Service Announcement
A team of 3-6 members produces a 30-second PSA that promotes a health service organization, brings awareness to a health situation, or educates the public in regard to health and well-being. In Round One, teams will show the PSA (RLC). A link to their PSA must be submitted to STEM Premier by March 15 (SLC). Teams advancing to Round Two will describe the process and outcome (SLC). 2018-19 Topic: Be the First...tobacco-free generation!
Recognition  *(This recognition does not count as competitive event selections, so chapter members may do any number of these.)*

**Barbara James Service Award**

This award (SLC) recognizes caring and compassionate HOSA members whose commitment to community service in health is worthy of recognition. Certificates are awarded to all individual HOSA members who complete a minimum of 100 hours of community service between June 1, 2018 and March 15, 2019 (for state recognition) or May 15, 2019 (for national recognition). Service hours will be documented using the on-line HOSA Activity Tracking System. See the Instruction Sheets located at [http://www.hosa.org/CEUsefulTools](http://www.hosa.org/CEUsefulTools) for detailed, step-by-step directions. Chapter advisors must approve the entries.

**Healthcare Issues Exam**

This event is a multiple choice on-line test and one essay question. All questions are written at a level to measure thinking skills about current health related issues. This test is taken during the on-line testing window. HOSA members that receive a 60% or higher score and are ranked in the top 15 in the state will receive a certificate of recognition at the SLC.

**Outstanding HOSA Chapter**

HOSA chapter members create a book to record and preserve their chapter’s achievements during a single school year. Chapters earn points for properly documenting their activities (SLC). Chapters who earn the required number of points are recognized at the state and national levels.

**HOSA Happenings**

The goal is to communicate about the HOSA chapter and health science related information through a print newsletter, electronic newsletter, or website. Chapters select ONE (1) newsletter (print or electronic) or a website, to be judged at the state level. It must be submitted to [STEM Premier](http://www.hosa.org/CEUsefulTools) by March 15.

**MRC Volunteer Recognition**

The MRC Volunteer Recognition is designed to encourage individual HOSA members and chapters to participate with the Medical Reserve Corps. This opportunity promotes and supports the mission of HOSA, the mission of the Medical Reserve Corps, and the priorities of the United States Surgeon General. The event consists of HOSA members participating in one or more activities with the Medical Reserve Corps, and then reporting the activity through an on-line submission process. Certificates are awarded to all individual HOSA members who complete a minimum of 30 hours of service between June 1, 2018 and March 15, 2019 (for state recognition) or May 15, 2019 (for national recognition).
Recognition (continued)


National HOSA Service Project

The National HOSA Service Project involves the sponsorship of a national health organization by local HOSA chapters that plan service projects to support the selected organization. Chapters document their involvement and submit documentation to the State Advisor by March 15 (for state recognition) or May 15 (for national recognition). Activities and dollar amount raised will be documented using the on-line HOSA Activity Tracking System. See the Instruction Sheets located at http://www.hosa.org/CEUsefulTools for detailed, step-by-step directions. Chapter advisors must approve the entries.


Outstanding State Leader

This event is designed to honor one recent or current outstanding state officer from each HOSA state association in recognition of the member’s commitment to HOSA and outstanding leadership of his/her state association. Application is due to the State Advisor by March 15.

Middle School Events

Competitors in Middle School events must be in grade 6, 7, or 8 during the current academic year. Competition is at the state and national levels only. Middle School events follow the same guidelines as high school events. Middle School events will be judged separately from high school events.

Middle School Health Science Events

- Health Career Exploration
- Medical Reading
- Medical Terminology
- Nutrition

Middle School Emergency Preparedness Event

- Public Health

Middle School Leadership Events

- Extemporaneous Health Poster
Middle School Events (continued)

- Healthy Lifestyle
- Prepared Speaking
- Speaking Skills *

Middle School Teamwork Events

- Health Career Display
- Health Education

Middle School Recognition Events

- Barbara James Service Award
- HOSA Happenings
- National HOSA Service Project
- Outstanding HOSA Chapter

Post-Secondary/Collegiate Events

Competitors in Post-Secondary/Collegiate events must be enrolled at a technical college, community college, or university in Wisconsin. Competition is at the state and national levels. Post-Secondary/Collegiate events follow the same guidelines as high school events. They will be judged separately from high school events.

How to Find Complete Competitive Event Guidelines:

- Go to National HOSA website: www.hosa.org
- Scroll to “Competition” on the top banner, and then click on “Guidelines” from this drop-down menu
- Find your Events

This Wisconsin HOSA Competitive Events Summary Brochure is available on the Competitive Events website: dpi.wi.gov/hosa/competitive-events