
BOARD AGENDA ITEM

Information/Discussion _____
Future Action _____
Action _____

Item: **HOSA State Competition**

Submitted by: Joe Lienesch



Date: March 11, 2024

Recommended by: Ron Gorman

Board Meeting Date: March 18, 2024

RECOMMENDATION:

Requesting permission for 48 Kent Career Technical Center (KCTC) students to participate in the HOSA (Health Occupations Students of America) State Competition in Acme, Michigan on April 18-19, 2024.

BACKGROUND:

HOSA is a student organization whose mission is to promote career opportunities in health care and to enhance the delivery of quality health care to all people. The conference includes competitions in dozens of health-related topics, and KCTC Health Careers students did well. We have 48 KCTC Health Careers competitors advancing to the state-level competition.

This year's state competition will be held April 18-20, 2024 at Grand Traverse Resort & Spa in Acme, Michigan. Students, plus 5 advisors, will be staying overnight at the Sleep Inn Suites



Kent Career Tech Center

REAL LIFE. REAL LEARNING.

This memo is to request approval from the Kent Intermediate School District Board for **48** Kent Career Technical Center Students to participate in the HOSA State Competition being held April 18-20, 2024.

Date: 3/8/2024

Event: State HOSA Competition

Location: Traverse City, Michigan

Advisors: Beth O'Donnell
Rachel Rysdyk
Korrie McFarlane
Leslie Kirschenbauer
Katrina Worley

The Health Occupations Students of America (HOSA) Regional Leadership Conference was held this year on December January 26. 2324. HOSA is a student organization whose mission is to promote career opportunities in health care and to enhance the delivery of quality health care to all people. The conference includes competitions in dozens of health-related topics, and KCTC Health Careers students did well. Listed below are the 48 KCTC Health Careers competitors who advance to the state-level competition in Traverse City in April:

Student	HOSA Event	Place	Grade
Athiei Kuot	Biomedical Debate	3	12
Alysse Utter	Biomedical Debate	3	12
Abdullahi Said	Biomedical Debate	3	12
Jet James Bobeldyk	Bio Technology	1	12
Ellieanna Throop	Clinical Laboratory Science	1	12
Lillian Hoogenstyn	Clinical Laboratory Science	6	12
Allison Edwards	Clinical Laboratory Science	2	12
Gabriella Cerda	Clinical Laboratory Science	3	12
Jazmyn Santana	Clinical Laboratory Science	7	12
Chloe Groves	Dental Terminology	3	12
Meissin Manterroso-Mazariegos	Epidemiology	1	12
Monia Abbas	Health Education	6	12
Lauren Mersman	Health Education	6	12
Kendall Wilson	Health Education	3	11
Alexis Kidder	Health Education	3	11
Natalie Johnson	Health Education	3	11
Kara Berrevoets	Medical Assistant	1	12

Nia Parker	Medical Assistant	5	12
Andria Dykstra	Medical Assistant	6	12
Nichole Larsen	Medical Assistant	4	12
Molly Gorney	Medical Assisting	2	12
Noelle Smith	Medical Assisting	4	12
Stephanie Barksdale	Medical Assisting	7	12
Hailey Bowman	Medical Reading	2	11
Abby Tuls	Medical Spelling	4	11
Brenna Tran	Medical Terminology	2	11
Sifa Mulebinge	Mental Health Promotion	1	11
Amari Mcclanahan	Mental Health Promotion	1	11
Bryonna Arnold	Mental Health Promotion	1	11
Yelianeth Ramos Rivera	Mental Health Promotion	1	11
Cherish Hardin	Mental Health Promotion	1	11
Mi'Kayla Cook	Mental Health Promotion	1	11
Kennedy Clark	Nursing Assistant	1	12
Loan Djouguem	Nursing Assistant	4	12
Noor Mohsini	Nursing Assistant	2	12
Alex Torka	Nursing Assistant	5	12
Hermien Elisabeth Theron	Nutrition	1	12
Joshua Vermeesch	Pathophysiology	1	12
Caebre Baty	Pharmacy Science	1	12
Will Landero	Pharmacy Science	3	12
Kaylee Green	Phlebotomy	7	12
Megan Kuiper	Phlebotomy	3	12
Brooke Reurink	Phlebotomy	2	12
Clare Pham	Phlebotomy	6	12
Josaiah Robertson	Public Service Announcement	3	11
Leilani Moore	Public Service Announcement	3	11
Shanyzeah Jefferson	Public Service Announcement	3	11

Estimate of Expenses (Acct # 26-1-127-3220-493-0000-06157-0450):

Registration: 48 students x \$80 = \$3840	
6 chaperones x \$80 = \$480	Total Registration: \$4,320
Hotel: 21 rooms x 2 nights	\$5,311
Food (54 people): \$65/day x 2.5days =	\$7,150
Transportation: charter bus + 10% tip =	\$3,477

Total: \$20,258

Descriptions of the HOSA Contests

Biomedical Debate: Biomedical Debate provides members with the opportunity to use debate as a platform for researching the pros and cons of a biomedical issue and showcasing what has been learned. This competitive event consists of 2 rounds and each team consists of 3-4 people. Team members will participate in the Round One written test containing questions about the annual biomedical topic. The teams with the highest average score from the test will qualify for the Round Two debate(s). This event aims to inspire members to be proactive future health professionals by researching a given health topic, evaluating, discussing, and thinking critically about the issue, and refining verbal communication skills surrounding a complex biomedical issue.

Biotechnology: Biotechnology provides members with the opportunity to gain knowledge and skills required for a laboratory setting using biotechnology. This competitive event consists of two rounds. 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 biotechnology careers.

Clinical Laboratory Science: Clinical Laboratory Science provides members with the opportunity to gain knowledge and skills required for a traditional laboratory setting. This event aims to inspire members to learn more about clinical laboratory careers.

Community Awareness: Community Awareness provides HOSA members with the opportunity to educate their community about one health and/or safety related issue of local, state and/or national interest. Teams of 2-4 members plan a community campaign surrounding a selected topic that will impact the community as a whole. Teams develop a portfolio that documents and explains the community campaign and activities. The team presents the community campaign to a panel of judges, using the portfolio as documentation of their accomplishments. This event aims to inspire members to be proactive future health professionals and promote community awareness of health-related issues.

Dental Terminology: Dental Terminology provides members with the opportunity to gain knowledge and skills regarding language common to all dental careers and specialties. This competitive event consists of a written test with tiebreaker questions. This event aims to inspire members to learn about dental terminology, physiology, and pathophysiology.

Epidemiology: Epidemiology provides members with the opportunity to gain knowledge about health and disease in populations. This competitive event consists of a written examination of concepts related to the study of epidemiology with a tiebreaker essay question. Competitors are expected to recognize, identify, define, interpret and apply these concepts in a multiple-choice test. This event aims to inspire members to be proactive future health professionals and improve their scientific literacy as well as provide insights into public health careers.

Health Education: Health Education provides members with the opportunity to gain knowledge and skills required to select a health-related concept or instructional objective, then prepare a lesson for a targeted group of learners, provide instruction, and evaluate results. This competitive event consists of a portfolio and presentation to judges and each team consists of 2 - 6 members. This event aims to inspire members to be proactive future health professionals by educating others on health-related concepts.

Medical Assisting: This event will consist of two rounds of competition. Round One will be a written, multiple-choice test of knowledge and understanding. The top scoring competitors will advance to Round Two for the performance of selected skill(s) identified in a written scenario. The scenario will require the use of critical thinking skills.

Medical Reading: Provides Secondary and Postsecondary/Collegiate members with the opportunity to improve their reading comprehension and understanding of special topics related to leadership development and the health community. This competitive event shall be a written test consisting of information and knowledge gained from reading the selected books each year. Competitors will apply, analyze, synthesize and/or evaluate the reading material in a multiple-choice test plus one tie-breaker essay question. This event aims to inspire members to be proactive future health professionals and utilize the knowledge gained from reading medical and leadership books.

Medical Spelling: Provides HOSA members with the opportunity to gain knowledge and skills regarding definitions

and spelling of medical terms. This competitive event consists of two rounds. Round One is a written, multiple choice test and Round Two is a "spell-down" where competitors spell terms in front of judges. This event aims to inspire members to become skilled in medical spelling.

Medical Terminology: Medical Terminology provides members with the opportunity to gain knowledge and skills regarding prefixes, suffixes, word roots, as well as anatomy, physiology, pathophysiology and occupations related to the health field. This competitive event consists of a written test with tiebreaker questions and aims to inspire members to learn about terms used in health professions and health specialties.

Mental Health Promotion: The Mental Health Promotion event provides HOSA members with an introduction to Mental Health topics with a grounding in prevention. The event is built on the understanding that "mental health IS health" and that we must think about taking care of our mental health just as we do our physical health. This event aims to provide information on how to support someone struggling with their mental health and to inspire future health professionals to promote the importance of mental health in their schools and communities.

Nurse Assisting: Provides members with the opportunity to gain knowledge and skills required for patient care in medical settings. This competitive event consists of 2 rounds. 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 the field of nursing and how to provide quality care.

Nutrition: The Nutrition test provides HOSA members with the opportunity to explore and learn about the relationship of nutrition and wellness and to assess knowledge common in this health field. This competitive event consists of a written test with a tiebreaker essay question. This event aims to inspire members to be proactive future health professionals and to apply and analyze information related to nutrition and health.

Pathophysiology: Pathophysiology provides members with the opportunity to gain knowledge and skills regarding pathophysiology concepts. This competitive event consists of a written test with a tiebreaker essay question. This event aims to inspire members to learn about the anatomy and physiology of human diseases impacting the health community.

Pharmacy Science: Pharmacy Science provides members with the opportunity to gain knowledge and skills required in pharmacy related careers. This event aims to inspire members to be learn more about pharmacy careers and practices.

Phlebotomy: The phlebotomist event provides members with the opportunity to gain knowledge and skills required in phlebotomy. This competitive event consists of 2 rounds. Round One will be a written, multiple-choice test and top scoring competitors will advance to Round Two for the skills assessment. This event aims to inspire members to use critical thinking skills and be equipped with insight to treat patients in a clinical setting

Therapy: Physical Therapy provides members with the opportunity to gain knowledge and skills required for

Public Service Announcement: Provides members with the opportunity to use technology to produce a video public service announcement that informs the community about an important health issue. This competitive event consists of one round and each team consists of 3-6 people. All teams will show their PSA to a panel of judges as well as give a presentation about their creative process. This event aims to inspire members to be proactive future health professionals by producing a PSA to promote a health service organization, bring awareness to a health situation, or educate the public at large in regard to health and well-being. Research Poster: Research Poster provides HOSA members with the opportunity to think critically about a health-related issue in their community; pose a research question surrounding the chosen topic; and conduct research on that topic.

Thank you for your continued support for our students and staff!

Beth O'Donnell, MS PT
Instructor & HOSA Advisor
Kent Career Technical Center

in Acme. Students will be competing in Biomedical Debate, Biomedical Technology, Clinical Laboratory Science, Dental Terminology, Epidemiology, Health Education, Medical Assistant, Medical Reading, Medical Spelling, Medical Terminology, Mental Health Promotion, Nursing Assistant, Nutrition, Pathophysiology, Pharmacy Science, Phlebotomy, and Public Service Announcement.

Please see the attached documents for more detailed information.