



SERIES: HEALTH OCCUPATIONS A

CONTEST: HEALTH OCC. KNOWLEDGE BOWL

Online
Resumé
Submission

Series Director: TARA LANE • (781) 864-6537 • lane@tri-county.us

Competition: Holiday Inn - Marlborough Room with Event Manager: Peggy Reilly-O'Brien

REQUIREMENTS AND SCOPE OF CONTEST

Advisors will be sent log-on information for the **Learning Management System**, which will be open on April 10.

Contestants must submit an electronic copy of their resumé to the **LMS** by April 26, by 5:00pm.

Please refer to the SkillsUSA National Technical Standards for additional information.

Clothing Requirements: avoid a clothing penalty

SkillsUSA attire:

- Red SkillsUSA blazer, windbreaker or sweater, or black or red SkillsUSA jacket.
- Button-up, collared, white dress shirt (accompanied by a plain, solid black tie), white blouse (collarless or small collard) or white turtleneck, with any collar to not extend to the lapel area of the blazer, sweater, windbreaker or jacket.
- Black dress slacks or black dress skirt (knee-length) Wearing socks or hose is no longer required. If worn, socks must be black dress socks and hose must be either black or skin-tone and seamless/non pattern.
- Black dress shoes

or Professional Business Attire

NO cell phones or SmartWatches allowed

Tool Requirements: Contestants must submit online a one-page type-written resume

Each Team is responsible to arrive with the required supplies: Thick Black markers, pencils, calculator, 75 sheets of white paper, and 30 sheets of colored paper for scrap. Any team that does not have the required supplies will not be allowed to participate in the contest.

Employability Skills Testing: All contestants will take an Employability Skills Exam

State Skills: The state contest will reflect the standards adopted by the National Technical Committee. Please go the SKILLS USA web site and print up the contest description for HEALTH KNOWLEDGE BOWL. Scope of Contest information reads: Core standards from the National Health Care Core Skill Standard Project make up the categories from which Questions are developed for the Health Knowledge Bowl contest.

Standards and Competencies: The categories from which questions will be developed have been clarified in the technical standards for 2023. Please read. The content of the contest is under Standards and Competencies. Included in the BOWL 3.0 Standard is the Current Event topic. There will be four Current Event questions (2 per Half). Questions will be chosen from the HEALTH SECTION of the USA TODAY newspaper, dated from December 1, 2022 to April 1, 2023.

Judges: Will follow the scoring standards listed below.

For new advisors there are sample questions on the National SkillsUSA Championships "Contest Projects" available on our website.

Resource Text Books: The only references used for determining the questions are: USA TODAY (NEWSPAPER); DIVERSIFIED HEALTH OCCUPATIONS; HEALTH CAREERS TODAY; AND HEALTH CARE SCIENCE TECHNOLOGY; CAREER FOUNDATIONS (CURRENT EDITION TEXTBOOKS).

For the State Contest, the postsecondary teams' questions will be the same questions as the secondary teams' questions. Although both secondary and post-secondary teams are completing simultaneously at the state level, please remember that there is one national slot for each education level.

There will be a point deduction of 5 points for each team member that does not submit a resumé. This point deduction will be taken off the total final score.

Carefully Review the SCORING section of the New Technical Standards (see below):

Please be aware of the game rule that requires each team to identify a "captain".

CONTEST: HEALTH OCCUPATIONS KNOWLEDGE BOWL CONTINUED

The captain will be the team member who stands with the team's answer.

Judges: We will follow the national contest standard: 3 to 4 impartial judges will be utilized.

For new advisors there are sample questions on the National SkillsUSA Championships "Contest Projects" available on our website.

Scoring:

- a. Each team will begin each half with 0 points.
- b. A team may choose to answer the question or not answer the question.
- c. If a team chooses to answer and is correct, the team will be awarded 16 points. If a team chooses to answer and is incorrect, 16 points will be deducted. Total possible score per half is 400 for a maximum bowl score of 800.
- d. Teams will be allowed to NOT ANSWER/PASS TWO (2) questions per half and receive a 0 score for that question.
- e. If the team does not answer a question after the 2 passes have been awarded, (signified by remaining seated), this will be recorded as a wrong answer and 16 points will be deducted.
- f. The judges will make the scores visible to all teams before the start of the second half of the bowl.
- g. Score discrepancies must be addressed by the team captain.
- h. A written test worth 200 points will be administered on the day of competition. This test will be taken as a team. The score of the test will be added to the final total score. High school and post-secondary will have different exams
- i. The winning team is that team which has accumulated the highest total points (total score plus written test score, less penalties).
- j. In the event of a tie, the tie will be broken follows:
 1. First Tiebreaker: The team with the highest written test score.
 2. Second Tiebreaker: The compiled score of team members on the District Employability Skills Test.



SERIES: HEALTH OCCUPATIONS A

CONTEST: PRACTICAL NURSING

Online
Resumé
Submission

Series Director: TARA LANE • (781) 864-6537 • lane@tri-county.us

Competition: Blackstone - Competition Center with Event Manager: Justine Naper

REQUIREMENTS AND SCOPE OF CONTEST

Advisors will be sent log-on information for the [Learning Management System](#), which will be open on April 10. Contestants must submit an electronic copy of their resumé to the [LMS](#) by April 26, by 5:00pm.

Clothing Requirements: avoid a clothing penalty

White scrubs, as shown

Hair must be off face and collar

Nails short and clean

White stockings / socks

White Lab coat (optional)

Clean all-white leather shoes (No canvas)

Athletic style shoes are acceptable, must meet criteria

Safety glasses

NO personal name/school ID on clothing

NO heavy perfume/makeup/cologne

NO nail polish, gels or tips

NO gum chewing

NO jewelry except watch with second hand

NO open toes or open back shoes

NO facial piercing allowed

NO cell phones or SmartWatches allowed

Tool Requirements: Contestants must submit online a one-page type-written resume, failure to do so will result in a 50-point penalty

Small notebook

2 pens - black ink only

Stethoscope

Blood Pressure Unit (Aneroid sphygmomanometer with adult cuff)

Watch with second hand

Bandage scissors

Penlight

Medical Grade 3-ply Face Mask

STUDENTS SHOULD BE TRAINED IN BOTH CPR AND FIRST AID.

FOR THE NATIONAL CONTEST YOU WILL HAVE TO BRING CURRENT CPR CARD FROM EITHER THE AMERICAN HEART ASSOCIATION OR AMERICAN RED CROSS AND A CURRENT FIRST AID CERTIFICATION CARD FROM EITHER THE AMERICAN RED CROSS OR NATIONAL SAFETY COUNCIL

National Skills:

Students competing in the Practical Nursing contest are required to demonstrate knowledge and skill in performing patient care procedures representative of the general areas of competence required in a practical nursing program, including CPR. These include the ability to use and identify equipment; manipulate medical materials in the taking of vital signs, patient assessment, infection control, sterile technique, medication administration, proper delegation and appropriate scope and practice.

State Skills:

Contestants should be familiar with all the Standards and Competencies as mentioned in National Technical Standards as follows:

PN 1.0 — Provide coordinated care to meet clients' individualized needs

PN 3.0 — Implement procedures that provide quality assurance

PN 4.0 — Provide goal-oriented patient care through the development of nursing care plans, communication within the healthcare team and individualized patient care

PN 5.0 — Create a safe environment for patients and coworkers to ensure safety to meet individualized client needs

PN 6.0 — Prepare a client for medical treatments and procedures including diagnostic tests, surgery and delivery

PN 9.0 — Observe and communicate changes in a client's medical status

PN 10.0 — Evaluate a patient's health state and provide emergency medical care to a patient when needed

PN 11.0 - Monitor a patient's vital signs

PN 12.0 - Reduce risk potential by monitoring patient's reaction to medical treatments

PN 13.0 – Ensure a patient's mobility by monitoring the patient and providing assistance with mobility

PN 14.0 — Anticipate client's needs for pain management and educate client on pain coping methods

PN 15.0 — Provide patients with basic care such as monitoring patient health and ensuring patient comfort

PN 17.0 — Educate clients on adaptation and coping skills needed to deal with emotional and physical illness

PN 22.0 – Perform venous access and intravenous infusion treatment modalities



SERIES: HEALTH OCCUPATIONS A CONTEST: MEDICAL ASSISTANT

Online Test Completed by April 26
Online Resumé Submission

Series Director: TARA LANE • (781) 864-6537 • lane@tri-county.us

Competition: Blackstone - Competition Center with Event Manager: Lisa Ferrigno

REQUIREMENTS AND SCOPE OF CONTEST

Advisors will be sent log-on information for the **Learning Management System**, which will be open on April 10.

Contestants must submit an electronic copy of their resumé to the **LMS** by April 26, by 5:00pm.

A Written Test will be in the **LMS** and the deadline for completion is April 26, by 5:00pm.

Clothing Requirements: avoid a clothing penalty

White scrubs, as shown	NO personal name/school ID on clothing
Hair must be off face and collar	NO heavy perfume/makeup/cologne
Nails short and clean	NO nail polish, gels or tips
White stockings / socks	NO gum chewing
White Lab coat (optional)	NO jewelry except watch with second hand
Clean all-white leather shoes (No canvas)	NO open toes or open back shoes
Athletic style shoes are acceptable, must meet criteria	NO cell phones or SmartWatches allowed

Tool Requirements: Contestants must submit online a one-page type-written resume, failure to do so will result in a 50-point penalty

2 pens-- black ink only	Safety glasses/shields	Watch with second hand
Stethoscope	Sterile Gloves	Blood Pressure Unit (Aneroid sphygmomanometer with adult cuff)
Medical Grade 3-ply Face Mask		

STUDENTS SHOULD BE TRAINED IN BOTH CPR AND FIRST AID. NO CARD NEEDED FOR THIS CONTEST

National Skills:

Professional medical assisting technicians judge contestants on the basis of general office skills, communication skills, identification of anatomy and instruments, and on a variety of clinical procedures and techniques. The contestants are asked to assess a situation in a short period of time and perform a skill required for that situation. They are judged on speed, the use of correct safety measures, and their ability to interact personally with a patient.

State Skills:

Contestants should be familiar with all the Standards and Competencies as mentioned in National Technical Standards 2022 as follows:

- MA 1.0 — Perform general office procedures to accreditation and certification standards recognized by the American Medical Association
 - MA 4.0 — Perform general laboratory procedures to accreditation and certification standards recognized by the American Medical Association
 - MA 5.0 — Perform hematology procedures to accreditation and certification standards recognized by the American Medical Association
 - MA 6.0 — Perform electrocardiogram (EKG) procedures to accreditation and certification standards recognized by the American Medical Association
 - MA 8.0 — Perform clinical office procedures to accreditation and certification standards recognized by the American Medical Association
- Health Occupations: Core Knowledge and Skills reference

1. Academic Foundations
2. Communication Skills Core
3. Safety Core.
4. Infection Control and Asepsis



SERIES: HEALTH OCCUPATIONS A CONTEST: NURSE ASSISTANT

Online Test Completed by April 26
Online Resumé Submission

Series Director: TARA LANE • (781) 864-6537 • lane@tri-county.us

Competition: Blackstone - Competition Center & Room 434 with Event Manager: Tricia Munger

REQUIREMENTS AND SCOPE OF CONTEST

Advisors will be sent log-on information for the **Learning Management System**, which will be open on April 10.

Contestants must submit an electronic copy of their resumé to the **LMS** by April 26, by 5:00pm.

A Written Test will be in the **LMS** and the deadline for completion is April 26, by 5:00pm.

Clothing Requirements: avoid a clothing penalty

White scrubs, as shown

Hair must be off face and collar

Nails short and clean

White stockings / socks

White Lab coat (optional)

Clean all-white leather shoes (No canvas)

Athletic style shoes are acceptable, must meet criteria

NO personal name/school ID on clothing

NO heavy perfume/makeup/cologne

NO nail polish, gels or tips

NO gum chewing

NO jewelry except watch with second hand

NO open toes or open back shoes

NO cell phones or SmartWatches allowed

Tool Requirements: Contestants must submit online a one-page type-written resume, failure to do so will result in a 50-point penalty

Small notebook

Watch with second hand

Medical Grade 3-ply Face Mask

2 pens - blue or black ink

Safety glasses

Stethoscope

Blood Pressure Unit (Aneroid sphygmomanometer with adult cuff)

STUDENTS SHOULD BE TRAINED IN BOTH CPR AND FIRST AID, BUT DO NOT NEED CERTIFICATION CARDS FOR STATE CONTEST. THEY WILL NEED TO SHOW CPR CARDS AT THE NATIONAL CONTEST.

National Skills:

Students competing in the nurse assisting contest are required to demonstrate knowledge and skill in performing patient care procedures representative of the general areas of competence required in nurse assisting, including CPR. All procedures must be performed using safety precautions and correct body mechanics. . All skills demonstrated will be based on nationally accepted accreditation and certification standards recognized by the American Medical Association Contestants, as part of the demonstration, should voluntarily express pertinent information. Examples may include the ability to use and identify equipment; manipulate medical materials in the taking vital signs, height, weight.

State Skills:

Contestants should be familiar with all the Standards and Competencies as mentioned in National Technical Standards 2019-2020 as follows:

NA 1.0 Display knowledge of human anatomy and physiology

NA 2.0 Employ knowledge of basic client care in the areas of nutrition, medical mathematical operations and malpractice/liability issues

NA 3.0 Exhibit basic employability skills and professional demeanor when writing a resume, completing a job application, and interviewing in accordance with workforce development guidelines

NA 4.0 Explain infection control and methods of preventing the spread of infections

NA 5.0 Perform nurse assistant skills/procedures including dressing, undressing and bathing patients, Foley catheter care, providing hair and oral care, and transferring, turning and assisting patients with walking

NA 6.0 Implement knowledge of patient care regarding nutrition and elimination

NA 7.0 Provide patient with basic nursing procedures and restorative care

NA 8.0 Monitor patient's vital signs

NA 9.0 Perform adult, child and infant CPR and first aid

NA 10.0 Communicate effectively with co-workers and clients