



Pennsylvania - District 2  
*Education . . . with a competitive side*



## HEALTH OCCUPATIONS KNOWLEDGE BOWL

### **Clothing Requirements**

Official blue scrubs, white socks, and health professional's leather work shoes. Shoes must be all-white or all-black leather (no canvas), completely enclosed (no open toe or open heel). Athletic style shoes that meet the aforementioned criteria are acceptable.

*Note:* At the district level if a student is not able to wear the official SkillsUSA attire he/she may wear an outfit that would be acceptable in their specific field of study. *Please keep in mind that official SkillsUSA attire will be required at the state and national level.*

### **Eligibility**

Open to a team of four SkillsUSA members enrolled in a program with a health career as the occupational objective.

### **Equipment and Materials: Supplied by host school:**

A small number of sample questions from each category will be available on the SkillsUSA website. These questions and answers are designed to give you examples of the types of questions that will be developed for the actual contest, not as a study guide.

### **Equipment and Materials: Supplied by Team:**

1. All students must have a one-page, typewritten résumé
2. Calculator – non programmable or cell phone
3. 60 Sheets of 8½" x 11" white blank paper
4. 8½" x 11" blank colored paper for use as scrap paper
5. Black pens, pencils (4-6 of each)
6. No notes or reference materials are permitted in the contest room.

### **Scope of the Contest – (Defined by the National Competition Regulations)**

*(District Competitions are meant to be a scaled down version of National Competition. It is important for the students to participate in a competition that will reflect a cross-section of the industry skills needed to prepare them for the state and national levels)*

### **Knowledge Performance**

The contest is designed to test the knowledge of a team of contestants preparing for employment in the Health Occupations field. A written test will be administered during the contest briefing. This test will be completed as a team. The score from the written test will not be announced but will be added to the final total score.

Content for the written exam is based upon the standards identified by the National Health Care Core Skill Standards Project.

### **Skill Performance:**

Teams will demonstrate communication skills, team work, problem solving and time management skills by determining and presenting the answer to each question presented during the quiz bowl portion of the contest.

### **Contest Guidelines**

The written and the performance test will include any or all of the following:

1. Contestants will demonstrate their knowledge in the Health Occupations field to recognize students for excellence and professionalism.
2. Spectators may observe the contest from a designated area if space is available. Observers may not communicate in any manner with any participants. Anyone displaying inappropriate sportsmanship will be required to leave the premises.

### **Standards and Competencies** – *(Summary of national technical standards list)*

#### **A. General:**

1. The team may perform with three members without penalty in the event a member fails to show up or is forced to withdraw within five days of the competition.
2. The contest will be four quarters consisting of 12 questions per quarter.
3. A break will be announced at the end of each quarter. At no time will a contestant be allowed to talk with an advisor or spectator during the contest.

#### **B. Scoring:**

1. Each team will begin each quarter with 0 points.
2. A team may choose to answer the question or not answer the question.
3. If the team does not answer the question (signified by remaining seated) it will neither gain nor lose points.
4. If a team chooses to answer and is correct, it will be awarded 1 point. If the team chooses to answer and is incorrect, 1 point will be deducted.
5. The judges will make the scores visible to all teams before the start of each quarter.
6. Contestants may use calculators provided by the technical committee to assist with medical math questions.
7. Score discrepancies must be addressed by the team captain prior to the next question.
8. A written test will be administered during the contestant briefing. This test will be completed as a team. The score from the written test will not be announced but will be added to the final total score.
9. The winning team is that team which has accumulated the highest total points.  
(Total score, plus written test score, less clothing penalties.)
10. In the event of a tie, the tie will be broken as follows:  
First Tie-breaker: The team with the highest written test score.  
Second Tie-breaker: The compiled score of team members on the SkillsUSA Knowledge Test.

#### **C. Answers:**

1. The answer will be written on the 8 1/2"x11" sheet of white paper sheet of paper. It must be written legibly and large enough to be seen by the floor judge.
2. Any team member may write the answer. He/she must complete writing the answer and then stand before time is called. No team member may stand before the writer has completed the answer.
3. If the team member is not standing prior to the end of the allotted time, the team will forfeit its chance to answer the question.

4. The question will be read once and visually displayed. The team will have 30 seconds after the question has been read to determine and write the answer. A five-second warning will be given before time is up. A team member must be standing with the answer before time is called. (The contest chair has the discretion to increase the time allotted to determine and write an answer if he/she determines it would be necessary.)
5. Teams may discuss answers among themselves. Contestants are cautioned to whisper to each other so as to not be overheard by other teams.
6. Answers must be spelled correctly; spelling errors will be counted as an incorrect response.
7. The team member will display the answer when directed to do so by the judge. The reader will announce the correct answer. The floor judge will check the team answer. If correct, the scorer will add one point to the team's total quarter score. If incorrect, the scorer will subtract one point from the team's total quarter score.

**D. Judging:**

1. The judging team will make all decisions regarding score, correct answers and rule violations. The decision of the judging team will be final and will be announced by the contest chair. Disqualification may result upon repeated rule violations.
2. A team who wishes to challenge a score or an answer must address the issue with the floor judge before the next question begins.
3. It is the responsibility of all team members and advisors to know the rules of the contest.
4. Resource books used to develop the contest questions will be provided for the judges' reference if needed.

**Health Occupation Knowledge Bowl Rating Sheet**

Items evaluated	Possible Points
Knowledge Bowl	60
Written Test	40
Resume Penalty	-10
Clothing Penalty	-5
Safety	-10
<b>Total</b>	<b>100</b>

*Note: No cell phones or other electronic devices may be used at any time during a competition; this includes using a calculator function on a cell phone for competitions in which calculators are permitted.*