

HEALTHCARE SCIENCE TECHNOLOGY

Purpose:

Students are given the opportunity to demonstrate knowledge, skills and talents learned in the area of a career/technology education class. Through the completion of individual projects, students will demonstrate technological literacy. These activity-based assignments better prepare students to become productive members in healthcare related professions or to enter a post-secondary institution after graduation.

Description:

This is a performance-based contest. Students will be expected to demonstrate skills/competencies of their choice within a 5 minute time limit. Project display boards are not required for this event.

Examples:

Demonstration ideas include, but are not limited to, the following areas:

CPR Demonstration
Dental Care
Donning and Removing of Isolation Garments
First Aid Procedures

Rules And Procedures:

1. A CTI competitive event portfolio and a skill demonstration which meet all guidelines laid out in the Health Care Science rubric.
2. Each contestant will be interviewed and career objectives of the contestant will be stressed along with employability/soft skills in the oral interview.
3. Contestants should wear appropriate clinical attire including shoes. White uniform lab coat or a white tailored shirt/blouse, white pants/skirt and white or dark work shoes (not dress shoes), or colored medical attire (scrubs) must be worn by each student.
4. Contestants must bring all materials needed for the clinical presentation to the contest area prior to the start of the competition.
5. Once the contestant has entered the contest area, no communication is permitted other than with the judges.
6. Numbers will be drawn for the order of competition.
7. When preparing the clinical presentation, contestants should adhere to the following guidelines:
 - a. No demonstration should be longer than 5 minutes.
 - b. The contestant must name the exact nature of the presentation.
 - c. Water, gas, air, or electricity may be used during the demonstration when the judges have consented.
 - d. If a patient is needed during the demonstration, a judge will become a patient.

Suggested Questions for the Judges:

1. Why did you choose to select this skill?
2. How does this skill relate to your career path?
3. Are there jobs related to your skill in the area where you reside (live)?
4. How will this career path contribute to your achievement of success in life?