

HEALTH CARE CAREERS Tech Prep Certificate Requirements

Tech Prep students must complete the following high school program of study. The actual sequence of courses will depend on the student's individual interests.

- ♦ 4 Units of Health
- ♦ 3 or 4 Units of Math
- ♦ 3 or 4 Units of Science (must include Living Environment and Chemistry)
- ♦ A one-day (3-5 hours) Shadowing Experience
- **Portfolio** The portfolio could include some or all of the following:

Student's best work Awards Lab Manuals Presentations and/or video Shadowing Experiences

Upon completion of these requirements, qualifying seniors will be awarded a Tech Prep Certificate through the Tech Prep office.

Health Care Units (Must Complete 4 Units)

AP Biology
Biotechnology
*BOCES Certified Nurse Assistant (2 units)
*BOCES Home Health Aide (2 units)
*BOCES New Visions Health Program (2 units)
Cell Biology
Exercise Physiology
First Aid and CPR
Forensics
Health (1/2 or 1 unit)
Health and Wellness

Human Anatomy and Physiology Human/Child Development Introduction to Health Careers Medical Law & Ethics Medical Physics Medical Terminology Psychology

*New Visions Courses and BOCES CTE Courses are considered 2 units.

Note: Courses can only be used in one category. If you use a course for a health unit, it may not be used to meet a science or math requirement.

Tech Prep Certificate with Honors – students completing four (4) units of math and four (4) units of science as well as the other certificate requirements, qualify to receive a "Certificate with Honors."