



Vermont Career Pathway Student Plan of Study Template

Cluster: Health Science Pathway: Health Professions Programs: Allied Health Preparation Certificate +

High School: Career Center:

| Education Levels | Grade | English | Math | Science | History Social Studies | Other Required Courses | Elective Courses | Career & Technical Courses | Dual Enrollment and College Transition Opportunities Relating to this Pathway | Sample Industry Certifications Relating to this Pathway | Sample Occupations Relating to this Pathway |
|------------------|-------|---|--|---|---|--|--|--|---|---|---|
| Secondary | 9 | <input type="checkbox"/> English I | <input type="checkbox"/> Algebra I | <input type="checkbox"/> Biology | <input type="checkbox"/> HS Requirement | <input type="checkbox"/> | <input type="checkbox"/> Foreign Language | <input type="checkbox"/> | ⇨ Human Biology (CCV) ⇨ Medical Terminology (CCV) ⇨ Anatomy & Physiology I (VTC) ⇨ Human Growth & Development (VTC) ⇨ Computer Applications (CCV) | ⇨ CPR/First Aid ⇨ LNA ⇨ RMA | ⇨ Nurse/Nursing Assistant/Patient Care ⇨ Medical Clinical Assistant ⇨ Medical lab assistant ⇨ Home Health Aid ⇨ Health Information/Records & Technology |
| | 10 | <input type="checkbox"/> English II | <input type="checkbox"/> Geometry | <input type="checkbox"/> Chemistry | <input type="checkbox"/> HS Requirement | <input type="checkbox"/> | <input type="checkbox"/> Business Technology | <input type="checkbox"/> | | | |
| | 11 | <input type="checkbox"/> English III | <input type="checkbox"/> Algebra II | <input type="checkbox"/> Physics | <input type="checkbox"/> HS Requirement | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Medical & Sport Science I <input type="checkbox"/> Health Informatics | | | |
| | 12 | <input type="checkbox"/> English/Lit | <input type="checkbox"/> Statistics | <input type="checkbox"/> Advanced Biology | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> Medical & Sport Science II <input type="checkbox"/> Medical Professions/Health Careers | | | |
| Post-Secondary | 13 | <input type="checkbox"/> Dimensions of Self & Society | <input type="checkbox"/> Introduction to Nutrition | <input type="checkbox"/> Human Anatomy & Physiology I | <input type="checkbox"/> Human Anatomy & Physiology II | <input type="checkbox"/> English Composition | <input type="checkbox"/> Math above MAT 1020 | <input type="checkbox"/> Introduction to Psychology | | | |
| | 14 | <input type="checkbox"/> Human Growth & Development | <input type="checkbox"/> Medical Terminology | <input type="checkbox"/> Human Biology | <input type="checkbox"/> Choose 3 more credits in a related | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | |
| | 15 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | |
| | 16 | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | <input type="checkbox"/> | | | |

| | | |
|---|---|--|
| Academic Standards | SAT - Not required. If taken, score >500 Accuplacer - 85R, 85W, 66M, 44Alg | Civic Engagement Community Service Apprenticeship Co-op Internship |
| Certificates Diplomas and Degrees | CPR & First Aid Associate Degree | |

* Check with your school counselor for your high school's graduation requirements