

Example Health Science Technology Education Program of Study

Therapeutic Services Career Pathway

Career Pathway Plan of Study for ► Learners ► Parents ► Counselors ► Teachers/Faculty--Effective Graduates 2015 and Beyond

Grade	English/ Language Arts	Math	Science	Social Studies/ Sciences	Other Electives Learner Activities	Career and Technical Courses and/or Degree Major Courses for Therapeutic Services Career Pathway
9	English/ Language Arts I	Geometry	Earth or Life or Physical Science	Government and Citizenship/ Geography	*See below	<ul style="list-style-type: none"> • Health Science Career Exploration • Computer Technology embedded throughout the Health Science Education Programs
10	English/ Language Arts II	Algebra II	Biology	U.S. History	*See below	<ul style="list-style-type: none"> • First Aid • CPR • Medical Mathematics/Integrated • MN Medical Anatomy and Physiology (10 or 11)
11	English/ Language Arts III	Probability and Statistics	Chemistry or Physics or CTE Science Equivalent	World History	*See below	<ul style="list-style-type: none"> • Health Care Core Curriculum • Medical Terminology • MN Medical Anatomy and Physiology (10 or 11) • Health Internship—Therapeutic Services (11 or 12) • Job Shadowing, Mentorships (11 or 12) • Youth Apprenticeship (11 or 12)
12	English/ Language Arts IV	Pre-calculus or Calculus or CTE Math Equivalent	Science Elective (i.e. Food Science, Health Science)	Economics (Ag. Ed/Bus. Ed/ Social Studies)	*See below	<ul style="list-style-type: none"> • Other Health Science Courses (Nursing Assistant, Emergency Medical Careers, Sports Medicine, etc.) • Health Internship—Therapeutic Services • Job Shadowing, Mentorships • Youth Apprenticeship

*All plans of study should meet local and state high school graduation requirements and college entrance requirements including art, health, physical education, and world language. HOSA, Scrubs Camp, SkillsUSA or other CTE student organization activities are also important for personal growth and leadership development.