**Introduction to Healthcare Science** is a foundations course for the Therapeutic Services Career Pathway. It is appropriate for students wishing to pursue a career in the Healthcare Industry. The course will enable students to receive initial exposure to Healthcare Science skills and attitudes applicable to the healthcare industry. The concepts of health, wellness, and preventative care are evaluated, as well as, ethical and legal responsibilities of today’s healthcare provider. Fundamental healthcare skills development is initiated including medical terminology, microbiology, and basic life support. Students are required to meet both national and intrastate professional guidelines as designated by applicable regulatory agencies such as the Occupational Health and Safety Administration (OSHA) and Center for Disease Control (CDC). Mastery of these standards through project based learning, technical skills practice, and leadership development activities of the career and technical student organization, Health Occupations Students of America (HOSA) will provide students with a competitive edge for either entry into the healthcare global marketplace and/or the post-secondary institution of their choice to continue their education and training.

**Student Organization:**
*Health Occupations Students of America (HOSA)*

**Pathway Skills Diploma Seal:**
*completion of Pathway + passing the End Of Pathway Assessment*