Careers in the Therapeutic Services pathway are focused on the long-term health status of the patient. Health professionals in this pathway work directly with patients; they may provide care, treatment, counseling and health education information.

**Major Courses**

Students must take THREE pathway concentration courses and ONE additional pathway elective course.

Pathway Concentration Courses (3):
- Application of Therapeutic Services (formerly Application of Healthcare Science)
- Concepts of Emergency Medicine (formerly First Responder)
- Introduction to Healthcare Science (Required)
- Introduction to Public Health
- Medical Calculations and Drug Administration
- Nursing Essentials (formerly Nursing Assistant)
- Pharmacy Operations Fundamentals

Pathway Elective Courses (1):
- Advanced Public Health*
- Apprenticeship/Internship
- Medical Terminology in Healthcare Systems (formerly Application of Medical Terminology)
- Other Pathway Concentration Course

**Other Recommended Courses**

- Biology
- Chemistry
- Computer Applications
- Human Anatomy & Physiology
- Modern Language
- Psychology

**Post-Secondary Degrees, Diplomas, & Certificates**

<table>
<thead>
<tr>
<th>Technical Colleges</th>
<th>Colleges/Universities</th>
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<tbody>
<tr>
<td>Dental Assistant</td>
<td>Dentistry</td>
</tr>
<tr>
<td>Health Care Assistant</td>
<td>Exercise/Sport Science</td>
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<tr>
<td>Paramedic Technology</td>
<td>Medicine</td>
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<tr>
<td>Physical Therapy Asst.</td>
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<tr>
<td>Practical Nursing</td>
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<tr>
<td>Respiratory Care Tech.</td>
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<td>Surgical Technician</td>
<td>Psychology</td>
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<tr>
<td>Veterinary Technology</td>
<td>Social Work</td>
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</table>

**EMPLOYMENT OUTLOOK**

Based on an aging population, increased use of technology, and a retiring workforce, the demand for healthcare workers will remain high through the year 2020. As these careers change, professionals in this pathway will find increased opportunities to work independently. Additionally, an increasing number of career opportunities are becoming available outside of the traditional hospital setting.

* Pre-requisites noted in course descriptions.