### Program of Study

**Career Field:** Health Sciences  
**Career Cluster:** Health Sciences  
**Career Pathway:** Therapeutic Services

<table>
<thead>
<tr>
<th>GRADE</th>
<th>ENGLISH</th>
<th>MATH</th>
<th>SCIENCE</th>
<th>SOCIAL STUDIES</th>
<th>GENERAL ELECTIVES</th>
<th>PATHWAY ELECTIVE COURSES</th>
<th>EXTENDED LEARNING SCHOOL/COMMUNITY</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>English/Language Arts I</td>
<td>Algebra I</td>
<td>Biology</td>
<td>Geography</td>
<td>World Languages and Cultures</td>
<td>Introduction to Health Science</td>
<td>Central Community College</td>
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<td></td>
<td>Medical Terminology</td>
<td>Plus one from the following:</td>
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</table>
| 10    | English/Language Arts II | Geometry | Chemistry | World History | Physical Education | Advanced Health Science | School Activities:  
Athletics, SkillsUSA, FCCLA, HOSA, Medical Explorers, Science Club, Service Learning |
|       |         |       |         |         | Information Technology | Intro to Nursing | Community Activities:  
Take First Aid Courses, Volunteer at Hospital/Nursing Home, Health Science camps, Volunteer with Red Cross, Certified CPR classes, EMT certification |
|       |         |       |         |         | Applications I | Intro to Sports Medicine |
|       |         |       |         |         | Entrepreneurship | Clinical Nutrition |
|       |         |       |         |         | Human Development | Independent Study: Therapeutic Services |
|       |         |       |         |         | Nutrition and Food |  |
|       |         |       |         |         | Safety and First Aid/CPR |  |
|       |         |       |         |         | Strength Training |  |
| 11    | English/Language Arts III | Algebra II | Physics | American History |  |  |  |
| 12    | English/Language Arts IV | Intro to Statistics | Anatomy and Physiology | American Government or Economics |  |  |  |

#### HIGH SCHOOL

<table>
<thead>
<tr>
<th>COMMUNICATIONS</th>
<th>MATH/SCIENCE</th>
<th>PERSONAL DEVELOPMENT</th>
<th>SOCIAL/BEHAVIORAL SCIENCES</th>
<th>DEGREE REQUIREMENTS</th>
<th>NOTES:</th>
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<td>Through a partnership between Northeast Community College and Central Community College students in Northeaste's PTA program can complete general education classes during the summer and fall semester of their freshman year at a CCC campus or center. The remaining courses will be taken during the spring semester of the freshman year and entire sophomore year at Northeast Community College.</td>
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6/15/2010