<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 ACTIVITIES</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 &amp; Cultures Physical Education Health Education Information Technology Applications I Entrepreneurship</td>
<td>Introduction to Health Science Medical Terminology Plus one from following: Advanced Health Science Intro to Nursing Clinical Nutrition Independent Study: Diagnostic Services</td>
<td>School Activities: Athletics, SkillsUSA, FCCLA, HOSA, Medical Explorers, Science Club, Service Learning, Wellness Club Community Activities: Take First Aid Courses, Volunteer at Hospital/Nursing Home, Health Science camps, Volunteer with Red Cross, Certified CPR classes, EMT certification, Part-employment within career cluster</td>
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<tr>
<td>10</td>
<td>English/Language Arts II</td>
<td>Geometry</td>
<td>Chemistry</td>
<td>World History</td>
<td>Human Development Nutrition &amp; Food Safety and First Aid/CPR Strength Training Intro to Sports Medicine</td>
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<tr>
<td>11</td>
<td>English/Language Arts III</td>
<td>Algebra II</td>
<td>Physics</td>
<td>American History</td>
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<td>12</td>
<td>English/Language Arts IV</td>
<td>Intro to Statistics Discrete Math Pre-Calculus</td>
<td>Anatomy and Physiology</td>
<td>American Government or Economics</td>
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**COMMUNICATIONS**

- Oral Communications
- College Algebra (or higher)
- Social Science
- Survey of Chemistry & Lab
- Introductory Biology & Lab
- Clinical Laboratory Procedures
- Introduction to Microbiology & Lab
- Analytical Chem for Technicians I & Lab
- Medical Laboratory Measurements
- Procedures in Phlebotomy

**MATH/SCIENCE**

- Human Physiology Lab
- Computer Elective
- Clinical Microbiology I & Lab
- Hematology I & Lab
- Hematology II & Lab
- Instrumental Analytical Chem & Lab
- Urinalysis & Lab
- Immunohematology I & Lab

**SOCIAL SCI/HUMANITIES**

- Clinical Chemistry I & Lab
- Immunology
- Homeostasis
- Immunology/Homeostasis Lab
- Parasitology & Lab
- Immunohematology II & Lab
- Clinical Chemistry II & Lab

**FOCUS COURSES**

- Clinical Education Orientation I
- Clinical Education I
- Clinical Education II
- Clinical Seminar I
- Clinical Education Orientation II
- Clinical Education III
- Clinical Seminar II

**2/11/2011**