<table>
<thead>
<tr>
<th>ENGLISH</th>
<th>MATH</th>
<th>SCIENCE</th>
<th>SOCIAL STUDIES</th>
<th>OTHER REQUIRED COURSES</th>
<th>CAREER AND TECHNICAL EDUCATION COURSES</th>
<th>RECOMMENDED ELECTIVES</th>
</tr>
</thead>
<tbody>
<tr>
<td>4 credits H – Honors AP – Advanced Placement</td>
<td>4 credits H – Honors AP – Advanced Placement</td>
<td>3 credits, 2 with lab H – Honors AP – Advanced Placement</td>
<td>3 credits H – Honors AP – Advanced Placement</td>
<td>FINE ARTS (1 cdt)</td>
<td>PHYSICAL EDUCATION (1 cdt)</td>
<td>(ALIGNED WITH COMMUNITY COLLEGE &amp; STATE UNIVERSITY SYSTEM PROGRAMS)</td>
</tr>
</tbody>
</table>

**HIGH SCHOOL**

Career Cluster of interest identified by students enrolled in required middle school career education course that includes interest assessment and career exploration through CHOICES and ePersonal Education Planner through FACTS.org.

<table>
<thead>
<tr>
<th>GRADE</th>
<th>COURSES</th>
</tr>
</thead>
<tbody>
<tr>
<td>9</td>
<td>English 1 or H, Algebra 1 or H, Geometry or H, Biology 1 H, American Government or H, Fine Arts Elective, Health Science 1, Foreign Language</td>
</tr>
<tr>
<td>10</td>
<td>English 2 or H, Geometry or H, Algebra 2 or H, Chemistry 1 or H, World History, H or AP, H.O.P.E, Health Science 2, Foreign Language</td>
</tr>
<tr>
<td>11</td>
<td>English 3 or H, 3rd Math Credit, Anatomy &amp; Physiology 1 or H, American History, H or AP, Elective, Allied Health, Elective</td>
</tr>
<tr>
<td>12</td>
<td>English 4, H, or AP, 4th Math Credit, Physics or Career related Science, Economics or H, Elective, Nursing Assistant 3, Elective</td>
</tr>
</tbody>
</table>

Dual enrollment courses may be used to satisfy high school graduation or Bright Futures Gold Seal Vocational Scholars course requirements - see the Articulation Coordinating Committee’s Dual Enrollment Equivalency List and the Bright Futures Comprehensive Course Table.

**POSTSECONDARY**

Secondary career and technical education programs may lead to industry recognized certificates, occupational opportunities or postsecondary education options. Based on the Career Cluster of interest and identified career and technical education program, the following postsecondary options are available.

**TECHNICAL CENTER PROGRAM(S)**
- Practical Nursing
- Medical Assisting
- Dental Assisting
- Patient Care Technician
- Surgical Technician
- Pharmacy Technician

**COMMUNITY COLLEGE PROGRAM(S)**
- Health Information Management
- Physical Therapist Assistant
- Nursing RN
- Paramedic
- Radiology
- Medical Laboratory Technology

**UNIVERSITY PROGRAM(S)**
- Nursing
- Pre-Medicine
- Medical Management

**CAREER**
- Certified Nursing Assistant
- Pharmacy Technician
- Dental Assistant/Hygienist

- Nurse
- Physical Therapy Assistant
- Dental Assistant/Hygienist

- Physician
- Pharmacist
- Medical Management

**Articulation and CTE Dual Enrollment Opportunities**

**SECONDARY TO TECHNICAL CENTER (PSAV)**
- Secondary to Technical Center (PSAV) (Minimum # of clock hours awarded)
  - pTEC

**SECONDARY TO COLLEGE CREDIT CERTIFICATE OR DEGREE**
- Secondary to College Credit Certificate or Degree (Minimum # of clock or credit hours awarded)
  - St. Petersburg College

**PSAV/PSV TO AAS OR AS/BS/BAS**
- PSAV/PSV to AAS or AS/BS/BAS (Statewide and other local agreements may be included here)
  - St. Petersburg College

*Possible Industry Certifications (Students):*
<table>
<thead>
<tr>
<th>Secondary:</th>
<th>Certified Nursing Assistant</th>
</tr>
</thead>
<tbody>
<tr>
<td>Postsecondary:</td>
<td>Certified Nursing Assistant</td>
</tr>
</tbody>
</table>