## English Language Arts Required for Graduation

<table>
<thead>
<tr>
<th>Fall</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>_</td>
<td>_ English 9 Semester A/B</td>
</tr>
<tr>
<td>_</td>
<td>_ English 10 Semester A/B</td>
</tr>
<tr>
<td>_</td>
<td>_ Amer Literature Semester A/B</td>
</tr>
<tr>
<td>_</td>
<td>_ British &amp; World Lit Semester A</td>
</tr>
<tr>
<td>_</td>
<td>_ Public Speaking</td>
</tr>
<tr>
<td>_</td>
<td>_ Mythology and Folklore (Eng 12 S2)</td>
</tr>
</tbody>
</table>

## Mathematics Required Classes for Graduation

<table>
<thead>
<tr>
<th>Fall</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>_</td>
<td>_ Algebra 1 Semester A/B</td>
</tr>
<tr>
<td>_</td>
<td>_ Geometry Semester A/B</td>
</tr>
<tr>
<td>_</td>
<td>_ Algebra 2 Semester A/B</td>
</tr>
</tbody>
</table>

(Can replace Algebra 2) ADV

**Prob and Statistics ADV**

## Mathematics Other Available Classes

<table>
<thead>
<tr>
<th>Fall</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>_ Pre-Calculus/Trigonometry Sem A/B ADV (if taken as an elective)</td>
<td></td>
</tr>
<tr>
<td>_ Calculus Semester A/B ADV (if taken as an elective)</td>
<td></td>
</tr>
</tbody>
</table>

## Science Required Classes for Graduation

### 2.0 credit needed for graduation

<table>
<thead>
<tr>
<th>Fall</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>_ Earth Science Semester A/B</td>
<td></td>
</tr>
<tr>
<td>_ Biology Semester A/B</td>
<td></td>
</tr>
<tr>
<td>_ Chemistry Semester A/B ADV (if taken as an elective)</td>
<td></td>
</tr>
<tr>
<td>_ Physics A/B ADV (if taken as an elective)</td>
<td></td>
</tr>
<tr>
<td>_ Environmental Science</td>
<td></td>
</tr>
</tbody>
</table>

## Science Elective Other Available Classes

### 1.0 credit needed for graduation

<table>
<thead>
<tr>
<th>Fall</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>_ Astronomy 1</td>
<td></td>
</tr>
<tr>
<td>_ Astronomy 2</td>
<td></td>
</tr>
<tr>
<td>_ Forensic Science I</td>
<td></td>
</tr>
<tr>
<td>_ Veterinary Science</td>
<td></td>
</tr>
<tr>
<td>_ Intro to Biotechnology</td>
<td></td>
</tr>
</tbody>
</table>

## Applied Arts

<table>
<thead>
<tr>
<th>Fall</th>
<th>Spring</th>
</tr>
</thead>
<tbody>
<tr>
<td>_ Hospitality and Tourism</td>
<td></td>
</tr>
<tr>
<td>_ International Business ADV</td>
<td></td>
</tr>
</tbody>
</table>

## Fine Arts

### Fall

- Digital Photography I
- Digital Photography II ADV
- Fine Art I
- Fine Art II ADV
- Music Appreciation 1
- Music Appreciation 2 ADV

### Spring

- Nutrition and Wellness
- Personal Finance
- 3D Modeling ADV (approval required)
- Animation 1 (approval required)
- Animation 2 (approval required)
- Entrepreneurship I
- Entrepreneurship II
- Culinary Arts I
- Culinary Arts 2
- Culinary Arts 3: Baking And Pastry

## Electives - General

### Fall

- Achieving Your Career & College Goals
- Computer Literacy
- Early Childhood Education
- Family & Consumer Science
- Health Science I (not the required Health class, that is Skills for Health)
- Health Science II ADV
- Introduction to Forestry & Natural Resources
- Culinary Arts I
- Culinary Arts 2
- Culinary Arts 3: Baking And Pastry
- Entrepreneurship I
- Entrepreneurship II ADV
- Life Skills
- Personal Finance
- Intro to Biotechnology

### Spring

- 3D Modeling ADV (approval required)
- Animation 1 (approval required)
- Animation 2 (approval required)
- Careers in Criminal Justice 2

## Elective - English Language Arts

### Fall

- Creative Writing Semester 1
- Creative Writing Semester 2 ADV
- Journalism A/B
- Mythology and Folklore

### Spring

- Probability & Statistics (approval required) ADV

## Elective - Mathematics

### Fall

- Algebra 1 Semester A/B
- Spanish 1 Semester A/B
- Spanish 2 Semester A/B
- Spanish 3 Semester A/B

### Spring

- Calculus Semester A/B
- Pre-Calculus/Trigonometry Sem A/B
- Computer Literacy
- Early Childhood Education
- Family & Consumer Science
- Health Science I (not the required Health class, that is Skills for Health)
- Health Science II ADV
- Introduction to Forestry & Natural Resources
- Culinary Arts I
- Culinary Arts 2
- Culinary Arts 3: Baking And Pastry
- Entrepreneurship I
- Entrepreneurship II ADV
- Life Skills
- Personal Finance
- Intro to Biotechnology

## Elective - Social Sciences

### Fall

- Anthropology
- Archaeology
- Careers in Criminal Justice ADV
- Careers in Criminal Justice 2
- Contemporary World Issues I
- Contemporary World Issues II ADV
- Criminology