## Required, Recommended, Elective Courses

### Concurrent Enrollment Options

#### Career and Technical Education Courses

- **Recommended CTE Courses:**
  - 10004 Computer Applications MS Office
  - 14002 Basic Emergency Care
  - 14062 Intro to Sports Medicine
  - 19053 Family Management Resources
  - 19055 Strength Training & Personal Fitness

- **Other Recommended Courses:**
  - AP Biology
  - AP Chemistry
  - AP Physics
  - AP World History
  - AP Psychology

- **Mandatory Assessments, Advising, and Additional Preparation

- **High School Recommended Career and Technical Education Courses**

- **High School Recommended Elective Courses**

- **Recommended College Placement Assessments:**
  - ACT, PSAT/NMSQT, SAT
  - College Algebra and Trig - HATH
  - Geometry - HATH

- **Industry Certifications/Licensures Available**

- **Kuder Career Planning System Administered and Plan of Study Initiated for all Learners**

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### Industry Certifications/Licensures Available

- **INDUSTRY CERTIFICATIONS/LICENSURES AVAILABLE:**
  - Mandatory Assessments, Advising, and Additional Preparation
  - High School Recommended Career and Technical Education Courses
  - High School Recommended Elective Courses
  - College Placement Assessments (ACT, PSAT/NMSQT, SAT)
  - AP Biology - HATH or AP Chemistry - HATH or AP Physics - HATH
  - AP World History - HATH or AP Psychology - HATH

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### Secondary Courses

<table>
<thead>
<tr>
<th>GRADE</th>
<th>ENGLISH LANGUAGE ARTS</th>
<th>MATH</th>
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<th>SOCIAL STUDIES</th>
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</thead>
<tbody>
<tr>
<td>9</td>
<td>01001 English 9 - HATH or 01001 Honors English 9 - HATH</td>
<td>02052 Algebra 1 - HATH or 02072 Geometry - HATH or 02079 Honors Geometry - HATH</td>
<td>03159 Physical Science - HATH or 03052 Honors Biology - HATH</td>
<td>Select at least one course from this list each year. Courses may be taken in any order. Must include a World History/Geography, US History, and US &amp; WY Govt. 04101 US Hist - HATH or 04151 US &amp; WY Govt - HATH or 04001 World Geog - HATH or 04051 World Hist - HATH or 04004 AP Human Geog - HATH or 04157 AP Govt &amp; Politics - HATH or 04104 AP US Hist - HATH or 04057 AP World Hist - HATH</td>
<td>A minimum of 27 high school credits in grades 9 to 12 are required to graduate. Select the remaining electives from the following areas: Fine and Performing Art, Career and Technical Education, and/or any academic area.</td>
</tr>
</tbody>
</table>
| 10    | 01002 English 10 - HATH or 01002 Honors English 10 - HATH | 02052 Algebra 1 - HATH or 02072 Geometry - HATH or 02079 Honors Geometry - HATH or 02056 Algebra 2 - HATH or 02069 Honors Algebra 2 - HATH | 03051 Biology - HATH or 03056 AP Biology or 18002 Ag Science - HATH or 03101 Chm 1 - HATH | Select Social Studies course not previously taken. 2 Credits Health and PE AND a 2 year sequence of a World Language | Other Recommended Courses: 03056 AP Biology - HATH; 03053 Human Anatomy & Physiology - HATH; 03058 Botany - HATH; 03002 Geologic Systems - HATH; 03151 Physics - HATH or 03155 AP Physics - HATH or 03207 AP Environmental Science - HATH |}

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### College Placement Assessments (PLAN, PSAT) - Academic/Career Advisement Provided

### College Placement Assessments (ACT, PSAT/NMSQT, SAT) - Academic/Career Advisement Provided

### Free LCCC Class

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| ENGL 1010 - English 1 - Composition (3 CE) | 02056 Algebra 2 - HATH or 02201 Mathematical Decision Making - HATH or 02106 College Algebra and Trig - HATH or 02124 AP Calc AB - HATH or 02125 AP Calc BC - HATH | 03101 Chem 1 - HATH or 03086 Botany - HATH or 03005 Geologic Systems - HATH or 03151 Physics - HATH or 03155 AP Physics - HATH or 03207 AP Environmental Science - HATH | Select Social Studies course not previously taken. | Other Recommended Courses: 03056 AP Biology - HATH; 03053 Human Anatomy & Physiology - HATH; 03058 Botany - HATH; 03002 Geologic Systems - HATH; 03151 Physics - HATH or 03155 AP Physics - HATH or 03207 AP Environmental Science - HATH; 04104 AP World History - HATH or 04165 AP Psychology - HATH; 04157 AP Govt & Politics - HATH; 04104 AP US Hist - HATH or 04057 AP World Hist - HATH |}

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### Program Pre-requisites

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### High School Courses for Graduation at Hathaway Honors and Scholarship Levels

- **High School Recommended Elective Courses**
- **Credit-Based Transition Programs (e.g. Dual/Concurrent Enrollment)**
- **Post-Secondary Courses**

**Mandatory Assessments, Advising, and Additional Preparation**