### INDUSTRY CERTIFICATIONS/LICENSES AVAILABLE:

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

### REQUIRED, RECOMMENDED, ELECTIVE COURSES

#### CAREER AND TECHNICAL EDUCATION COURSES

**CONCURRENT ENROLLMENT OPTIONS**

- **Recommended CTE Courses**: 1004 Computer Applications MS Office; 10046 Internet Technology; 10203 Multi Media; 10201 Web Page Authoring 1 & 2; 19003 Family Management Resources; 19052 Early Childhood 1 & 2

- **Other Recommended Courses**: 01153 Competitive Speech; 04201 Marketing; 01005 AP Lang & Comp - HATH; 01006 AP Lit & Comp - HATH; 04001 Facting History & Currents; 04054 Psychology; 04058 Sociology; 04067 Legal Studies; 04068 Humanities

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

### FREE LCCC CLASS

#### & Work Readiness Assessment (WorkKeys) - Academic/Career Advisement Provided

- **Free LCCC Class**

### SECONDARY

#### GRADE 9

<table>
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<tr>
<th>ENGLISH</th>
<th>LANGUAGE ARTS</th>
<th>MATH</th>
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</table>
| 01001  | English 9 - HATH or 01012 Honors English 9 - HATH | 02052 Algebra 1 - HATH or 02072 Geometry - HATH or 02079 Honors Geometry - HATH | 03159 Physical Science - HATH or 03052 Honors Biology - HATH | 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 & WY Govt. 04010 US Hist - HATH or 04151 US & WY Govt. - HATH or 04011 World Geog. - HATH or 04051 World Hist - HATH or 04004 AP Human Geog. - HATH or 04157 AP Gov't & Politics - HATH or 04104 AP US Hist - HATH or 04057 AP World Hist. - HATH | 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.

#### GRADE 10

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</table>
| 01002  | English 10 - HATH or 01012 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 10002 Ag Science - HATH or 03101 Chem 1 - HATH | Select a Social Studies course not previously taken. | 2 Credits Health and PE AND a 2 year sequence of a World Language

#### GRADE 11

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| 01003  | English 11 - HATH or 01006 AP Lang & Comp - HATH or 01006 AP Lit & Comp - HATH | 02072 Geometry - HATH or 02079 Honors Geometry - HATH or 02056 Algebra 2 - HATH or 02106 College Algebra and Trig - HATH or 02123 Honors Calc and Trig - HATH | 03101 Chem 1 - HATH or 03058 Botany - HATH or 03058 Zoology - HATH or 03058 Geologic Systems - HATH or 03151 Physics - HATH or 03155 AP Physics - HATH or 03207 AP Environmental Science - HATH | Select a Social Studies course not previously taken. | 2 Credits Health and PE AND a 2 year sequence of a World Language

#### GRADE 12

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</table>
| 01053  | ENGL 1010 - HATH - English 1: Composition (3 CE) | STAT 2070 - Intro Statistics for the Social Sciences (4 DE) | 03051 Honors Chemistry 2 - HATH or 03056 AP Chem or 03053 Human Anatomy and Physiology - HATH or 03058 Botany - HATH or 03061 Zoology - HATH or 03151 Physics - HATH or 03155 AP Physics - HATH or 03207 AP Environmental Science - HATH | Select a Social Studies course not previously taken. | 2 Credits Health and PE AND a 2 year sequence of a World Language

### FREE LCCC Class

- **Free LCCC Class**

### POST-SECONDARY

#### Year 1 Fall Semester

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<th>ENGLISH</th>
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</table>
| ENGL 1000 - English 1: Composition (3) | MATH 1000 - Problem Solving (3) | Lab Science (Physical, Biological, or Earth Laboratory Science (4)) | Social Science Electives (6) | Physical Education Activity (1 CE)

#### Year 1 Spring Semester

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<th>ENGLISH</th>
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</table>
| ENGL 1020 - English 2 (3) | MATH 1000 - Problem Solving (3) | Lab Science (Physical, Biological, or Earth Laboratory Science (4)) | Social Science Electives (6) | Physical Education Activity (1 CE)

#### Year 2 Fall Semester

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<th>ENGLISH</th>
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</table>
| CO/M 1010 - Public Speaking or CO/M 1030 - Interpersonal Communication (3) | MATH 1000 - Problem Solving (3) | Lab Science (Physical, Biological, or Earth Laboratory Science (4)) | Social Science Electives (6) | Physical Education Activity (1 CE)

#### Year 2 Spring Semester

<table>
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</table>
| STAT 2070 - Intro Statistics for the Social Sciences (4) | MATH 1000 - Problem Solving (3) | Lab Science (Physical, Biological, or Earth Laboratory Science (4)) | Social Science Electives (6) | Physical Education Activity (1 CE)

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

- **High School Recommended Elective Courses**
- **High School Recommended Career and Technical Education Courses**
- **Credit-Based Transition Programs (e.g. Dual/Concurrent Enrollment)**
- **Post-Secondary Courses**
- **Mandatory Assessments, Advising, and Additional Preparation**

### Updated 2/2012