### INDUSTRY CERTIFICATIONS/LICENSES AVAILABLE:

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

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.

**Recommended CTE Courses:** 21107 Intro to Computer Aided Drafting & Design - HATH; 21107 Computer Aided Drafting & Design - HATH; 21106 Mechanical Design - HATH; 21103 Architectural Design - HATH; 13102 Integrated Systems Tech/Wind Energy; 1004 Computer Applications MS Office; 1049 Internet Technology; 14002 Basic Emergency Care; 14001 Health Care Careers Intro, 1, & 2; 17002 Intro & Advanced Residential Construction

Other Recommended Courses: 00508 Botany - HATH; 03058 Geologic Systems - HATH; 03151 Physics - HATH; 03155 AP Physics - HATH; 03207 AP Chemical Engineering - HATH; 03002 AP Environmental Science - HATH; 04106 AP Human Geog - HATH; 04108 AP US Hist - HATH or 04057 AP World Hist - HATH

### REQUIRED, RECOMMENDED, ELECTIVE COURSES CONCURRENT ENROLLMENT OPTIONS

#### CAREER AND TECHNICAL EDUCATION COURSES

**Recommended CTE Courses:** 21107 Intro to Computer Aided Drafting & Design - HATH; 21107 Computer Aided Drafting & Design - HATH; 21106 Mechanical Design - HATH; 21103 Architectural Design - HATH; 13102 Integrated Systems Tech/Wind Energy; 1004 Computer Applications MS Office; 1049 Internet Technology; 14002 Basic Emergency Care; 14001 Health Care Careers Intro, 1, & 2; 17002 Intro & Advanced Residential Construction

**Other Recommended Courses:** 00508 Botany - HATH; 03058 Geologic Systems - HATH; 03151 Physics - HATH; 03155 AP Physics - HATH; 03207 AP Chemical Engineering - HATH; 03002 AP Environmental Science - HATH; 04106 AP Human Geog - HATH; 04108 AP US Hist - HATH or 04057 AP World Hist - HATH

#### POST-SECONDARY COURSES

**Social Science Elective (3 DE)**

**CAREER AND TECHNICAL EDUCATION COURSES**

- **CO/M 1010 - Public Speaking or CO/M 1030 - Interpersonal Communication (3 DE)**
- **EMT 1500 - Emergency Medical Technician Basic EMT-B (6)**
- **FIRE 1501 - Principles of Emergency Services (3 DE)**
- **FIRE 1510 - Firefighting Strategy and Tactics 1 (3 DE)**
- **HLED 1221 - Standard 1st Aid & Safety (2 CE)**
- **HLTK 1510 - Nurse Assistant (3 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**