

Student Name: \_\_\_\_\_

ID: \_\_\_\_\_

Expected Graduation Date: \_\_\_\_\_

Endorsement:

STEM   
Arts & Humanities

Business & Industry   
Multi-Disciplinary Studies   
Student Signature \_\_\_\_\_

Public Service   
Date \_\_\_\_\_

**Foundation Plan  
(22 Credits)**

**English (4 Credits)**

- English I
- English II
- English III
- English IV
- Dual Credit English IV

**Mathematics (3 Credits)**

- Algebra I
- Geometry
- Math Models
- Algebra II
- Pre-Calculus
- Calculus

**Science (3 Credits)**

- Biology
- IPC
- Chemistry
- Physics
- A&P
- Advanced Biology

**Social Studies (4 Credits)**

- World History
- World Geography
- US History
- Government/Economics
- Dual Credit US History

**Foreign Language  
(2 Credits)**

- Spanish I
- Spanish II  
( or ARD or 504  
substitutions)

**Physical Education  
(1 Credit)**

- Athletics
- PE
- Band (1<sup>st</sup> Semester)

**Speech/Health (1 Credit)**

- Comm. Applications .5
- Health .5

**BCIS (1 Credit)**

**Fine Arts (1 Credit)**

- Art
- Floral Design
- Applied Music
- Band (2<sup>nd</sup> Semester)
- Theatre

**Electives (2 Credits)**

**Endorsement (All Foundation Credits Plus)**

- Advanced Math
- Advanced Science
- Electives in Coherent Sequence from Chosen Endorsement

**STEM**

- |              |                    |
|--------------|--------------------|
| Algebra II*  | Physics*           |
| Chemistry*   | Algebra Lab        |
| Pre Calculus | Advanced Biology   |
| Calculus     | BCIS               |
|              | Desktop Publishing |

STEM

OR

**Business & Industry**

- |                             |                         |
|-----------------------------|-------------------------|
| Algebra II*                 | Advance Science Course* |
| All Ag Courses              | Desktop Publishing      |
| All Auto Technology Courses | Accounting 1 & 2        |
| All Building Trades Courses | BCIS                    |
| Cosmetology 1, 2, 3         |                         |

Business & Industry

OR

**Public Service**

- |                         |   |
|-------------------------|---|
| Algebra II*             | All Family and Consumer Science Courses |
| Advance Science Course* | Anatomy & Physiology                    |

Public Service

OR

**Arts & Humanities**

- |                         |                        |
|-------------------------|------------------------|
| Algebra II*             | Applied Music          |
| Advance Science Course* | Dual Credit Government |
| Band                    | Dual Credit History    |
| World Geography         | Dual Credit Sociology  |
| Spanish 3               | World History          |
|                         | Theatre                |

Arts & Humanities

OR

**Multi-disciplinary Studies**

- |                             |   |
|-----------------------------|---|
| Algebra II*                 | Advanced Science Course*                |
| Chemistry                   | Algebra Lab                             |
| Pre Calculus                | Advance Biology                         |
| Calculus                    | BCIS                                    |
| All Ag Courses              | Desktop Publishing                      |
| All Auto Technology Courses | Accounting 1 & 2                        |
| All Building Trades Courses | All Family and Consumer Science Courses |
| All Cosmetology Courses     | Applied Music                           |
| Algebra II*                 | Dual Credit Government                  |
| Anatomy & Physiology        | Dual Credit History                     |
| Spanish 3                   | Dual Credit Sociology                   |
| Band                        | World Geography                         |
| World History               | Physics                                 |

Multi-disciplinary

\* Required Class for Endorsement