

# Graduation Plans

All students graduating from FM must have completed the following minimum credit requirements in order to be eligible for graduation:

|                                                                   |           |
|-------------------------------------------------------------------|-----------|
| English Language Arts                                             | 4 credits |
| Math (including Algebra 2 or its equivalent)                      | 4 credits |
| Science (must include physical science and life science)          | 3 credits |
| Social Studies (including World History, Am History, & Government | 3 credits |
| Health                                                            | ½ credit  |
| Physical Education                                                | ½ credit  |
| Financial Literacy (taught in Introduction to Business 101)       | 1 credit  |
| Electives to complete 21 credits                                  | 5 credits |

Below are outlines for various paths to graduation.

## General Education/Career Tech & Two-Year College Path

|                   | English                       | Math                                   | Science                          | Social Studies   | Fine Arts | Business     | PE/Health   | Electives |
|-------------------|-------------------------------|----------------------------------------|----------------------------------|------------------|-----------|--------------|-------------|-----------|
| <b>9th Grade</b>  | English 9,<br>English 9 CP    | Algebra 1A,<br>Algebra, or<br>Geometry | Physical Science                 | World History    | *         | Business 101 | PE          | **        |
| <b>10th Grade</b> | English 10,<br>English 10 CP  | Algebra 1B,<br>Geometry,<br>Algebra 2  | Biology                          | American History | *         |              | PE & Health | **        |
| <b>11th Grade</b> | American Lit &<br>Composition | Geometry,<br>Algebra 2                 | STEM, or 2<br>Ag Science Courses | Government       | *         |              |             | **        |
| <b>12th Grade</b> | British Lit &<br>Composition  | Algebra 2,<br>Business Math            | STEM, or 2<br>Ag Science Courses |                  | *         |              |             | **        |

\*Fine Arts credit can be awarded through completion of one credit of visual or performing arts at any time during high school.

\*\*Electives can be taken any year during high school

## College Entrance Recommendations

College entrance requirements vary. It is recommended that you take the following amount of years of work for a strong college preparatory foundation.

|                        |                    |
|------------------------|--------------------|
| <b>English</b>         | 4 years            |
| <b>Mathematics</b>     | 4 years            |
| <b>Science</b>         | 4 years            |
| <b>Social Studies</b>  | 4 years            |
| <b>World Languages</b> | At minimum 2 years |
| <b>Fine Arts</b>       | At minimum 1 year  |

## Four-Year College Pathway

Students must earn the 21 credits required by the state of Ohio and Franklin Monroe to be eligible for graduation. This is a sample pathway for core courses they can follow if they are planning to attend a four-year college.

|                   | English                                             | Math                                   | Science                                            | Social Studies   | Fine Arts | Business     | PE/Health   | Electives |
|-------------------|-----------------------------------------------------|----------------------------------------|----------------------------------------------------|------------------|-----------|--------------|-------------|-----------|
| <b>9th Grade</b>  | English 9 CP                                        | Algebra 1 or Geometry                  | Physical Science                                   | World History    | *         | Business 101 | PE          | **        |
| <b>10th Grade</b> | English 10 CP                                       | Geometry or Algebra 2 CP               | Biology or BIO 121S CCP                            | American History | *         |              | PE & Health | **        |
| <b>11th Grade</b> | Comp. 1 (ENG 121S) & American Literature (ENG 224S) | Algebra 2 CP or Pre-Calculus CP        | CHM 110S                                           | Government       | *         |              |             | **        |
| <b>12th Grade</b> | Comp. 2 (ENG 122S) & Communications (COM 121S)      | Pre-Calculus CP or Calculus (MTH 221S) | Anatomy and Physiology 1 and 2 (BIO 125 & Bio 126) |                  | *         |              |             | **        |

\*Fine Arts credit can be awarded through completion of one credit of visual or performing arts at any time during high school.

\*\*Elective can be taken any year during high school

Helpful Electives to take: Yearbook, Art 1, Spanish 1, Spanish 2, Spanish 3, Spanish 4, Office Ops:Run the Workplace like a Pro, Business Lab: Strategy, Systems and Solutions, How Business Really Works-Fundamentals, Creative Biz Lab: Art Meets Business, Ceramics 1 and 2, The Art of Cooking 1 and 2, Photography 1 and 2, Beginning Drawing, Dimensional Foundations (Design), Agriculture food and natural resources, animal and plant sciences, mechanical principles, agriculture business, HS Band, HS Choir, Film and Literature, Historical Leadership

## **High School Diploma with Associates of Science or Arts**

We have the ability at Franklin Monroe to follow a path that leads to an Associates of Science or Arts from Edison. Below you will see the requirements as listed by Edison for the degree.

### **Total Breakdown of Requirements for Associates of Arts**

1. Computer Literacy (0-3 credit hours)
2. Communication Arts (6 credit hours)
3. Social and Behavioral Sciences (9 credit hours)
4. Laboratory Natural Sciences & Mathematics (9 credit hours, 3 math and 6 science)
5. Humanities (9 credit hours)
6. Electives (21-24 credit hours)

Total of 60 hours

### **Total Breakdown of Requirements for Associates of Science**

1. Computer Literacy (0-3 credit hours)
2. Communication Arts (6 credit hours)
3. Social and Behavioral Sciences (6 credit hours)
4. Laboratory Natural Sciences & Mathematics (15 credit hours; 3 math and 12 science)
5. Humanities (6 credit hours)
6. Electives (21-24 credit hours)

Total of 60 hours