

## 9<sup>th</sup>: FRESHMEN

### ENGLISH

2010 English 1  
2013 Adv English 1

### MATH

6030 Algebra 1  
6033 Adv Algebra 1  
6050 Geometry  
6053 Adv Geometry

### SCIENCE

8000 Biology  
8003 Adv Biology

### SOCIAL STUDIES

9000 World Geography  
9205 AP Human Geo

### Other Requirements in HS:

### Professional Communication\*

Health\*

PE (1 credit)

Fine Arts (1 credit)

LOTE (2 consecutive credits)

Electives

## 10<sup>th</sup>: SOPHOMORE

### ENGLISH

2020 English 2  
2023 Adv English 2

### MATH

6050 Geometry  
6053 Adv Geometry  
6070 Algebra 2  
6080 Adv Algebra 2  
6095 Alg. Reasoning

### SCIENCE

8040 Chemistry  
8023 Adv Chemistry  
8060 Physics  
8010 Integrated Phy/Chem

### SOCIAL STUDIES

9010 World History  
9210 AP World History

## 11<sup>th</sup>: JUNIOR

### ENGLISH

2030 English 3  
2033 AP English 3  
0252 TCC Comp 3

### MATH

6070 Algebra 2  
6080 Adv Algebra 2  
6150 Pre-Calculus  
6200 AP Pre-Calculus  
6067 Statistics  
6203 AP Statistics  
6090 AQR  
6095 Alg. Reasoning

### SCIENCE

8040 Chemistry  
8023 Adv Chemistry  
8060 Physics  
8095 AP Physics 1  
8096 AP Physics 2  
8097 AP Physics C: Mechanics  
8098 AP Physics C: Electricity  
8083 AP Biology  
8073 AP Chemistry  
8170 Astronomy  
8145 Environmental Science  
8094 AP Environ Science  
8140 Aquatic Science  
8100 Anatomy & Physiology 0810  
Anatomy & Physiology 18  
8125CT Pathophysiology 18  
8120CT Med Microbiology 18

### SOCIAL STUDIES

9050 US History  
9060 AP US History  
0972 TCC US History

## 12<sup>th</sup>: SENIOR

### ENGLISH

2040 English 4  
2043 AP English 4  
0251/0253 TCC Comp 4 & Brit

### MATH

6070 Algebra 2  
6080 Adv Algebra 2  
6067 Statistics  
6203 AP Statistics  
6095 Alg. Reasoning  
6090 AQR  
6150 Pre-Calculus  
6200 AP Pre-Calculus  
0617 TCC Pre-Calculus  
6201 AP Calculus AB  
6202 AP Calculus BC  
0610 TCC College Algebra\*  
0614 TCC Statistics\*  
0611 TCC Math for Business 1\*  
0612 TCC Math for Business 2\*  
0618/0619 Col. Ready Math 1/2

### SCIENCE

8040 Chemistry  
8023 PAP Chemistry  
8060 Physics  
8095 AP Physics 1  
8096 AP Physics 2  
8097 AP Phys C: Mechanics  
8098 AP Phys: Electricity  
8083 AP Biology  
8073 AP Chemistry  
8170 Astronomy  
8145 Environmental Science  
8094 AP Environmental Science  
8140 Aquatic Science  
8100 Anatomy & Physiology  
0810 Anatomy & Physiology 18  
8125CT Pathophysiology 18  
8120CT Med Microbiology 18

### SOCIAL STUDIES

9100 Government\*  
9110 AP Government\*  
0911/0912 TCC Gov F/S\*  
9140 Economics\*  
9150 AP Economics\*  
0915/0916 TCC Economics F/S\*

### SCHEDULING KEY:

\* = HOME CAMPUS ½ CREDIT

36x2 = HOME CAMPUS, 2  
BLOCKS ALL YEAR, 2 CREDITS

18 = BEN BARBER, 2 BLOCKS  
ONE SEMESTER, 1 CREDIT

36 = BEN BARBER, 2 BLOCKS ALL  
YEAR, 2 CREDITS

# Mansfield HS

# Course Guide

# 2024 – 2025