

## **Advanced/Honors Course Selection**

### **English**

Pre-AP English 9 – ENG1016  
Pre-AP English 10 – ENG1017  
AP Language & Comp – ENG019  
IB Literature HL\*\* - IBP108  
IB Literature & Performance SL\*\* - IBP222  
AP Literature & Comp – ENG018

### **Math**

Advanced Geometry – MTH1013  
Advanced Algebra II – MTH1004  
Intro to Calculus – MTH015  
IB Math Studies SL\*\* - IBP174  
IB Math Analysis and Approaches SL\*\* -  
IBP101  
AP Statistics – MTH018  
AP Calculus AB – MTH016  
AP Calculus BC – MTH017

### **Social Studies Electives**

AP Psychology – SOC007  
IB Anthropology SL/HL\*\* - IBP117/105

### **Modern Languages**

Pre-AP French III – MLG018  
IB French SL/HL\*\* - IBP110/151  
AP French Language – MLG024  
Pre-AP German III – MLG019  
IB German SL/HL\*\* - IBP111/157  
AP German Language – MLG025  
Pre-AP Spanish III – MLG017  
IB Spanish SL/HL\*\* - IBP109/190  
AP Spanish Language – MLG026

### **Physical Education**

Advanced Dance – PYS005  
Performance Dance – PYS023  
Adv Sports Conditioning – PYS013  
Show/Adv Choir – MUS006  
IB Dance SL/HL\*\* - IBP142/140

### **Science**

Pre-AP Biology – SCI016  
Pre-AP Physics – SCI015  
AP Chemistry (2 period class) – SCI019  
IB Chemistry HL\*\* - IBP103/116  
IB Environmental Systems & Societies IBP  
AP Physics C: Mechanics – SCI023  
AP Biology – SCI018

### **Social Studies**

AP World History – SOC010  
AP US History – SOC008  
IB History: Americas Route HL\*\* - IBP107  
AP Government (1 semester) – IBP001  
AP Economics (1 semester) – IBP002

### **Fine Arts/Career & Technical Ed**

Advanced Photography – C/JTS157  
Comm Media Tech Intern – CTS158  
Architectural Drafting Intern – CTS147  
Tech Theater Internship – CTS172

### **Career & Technical Ed (CTE)**

Culinary Internship – CTS116  
Early Child Education Internship – CTS194  
Auto Tech Intern – CTS164  
Construction Tech Intern – CTS168  
Sports Medicine Intern – CTS142  
Comm Media Tech Intern – CTS158  
AP Computer Science Principles –  
CTS149/JTS120  
AP Computer Science A – JTS185  
IB Computer Science SL\*\* - IBP118/104  
Info Tech Internship – CTS185  
Engineering 102 – JTS129  
Engineering Internship – CTS130  
Biotechnology Internship – CTS138

### **Additional Electives**

Student Government (permis. only) – MSC028  
Internship 101 – MSC017  
Internship 102 – MSC018  
Career Intern – MSC009  
Academic Decathlon/Honors – MSC002