

# ADVANCED PLACEMENT/DUAL ENROLLMENT

## Dual Enrollment



Dual enrollment courses must be creditable to high school graduation. Students should see their School Counselor for dual enrollment course recommendations and approval. The principal reserves the right to final approval for all dual enrollment courses. Students who take dual enrollment courses will be subject to SSC prerequisites such as a PERT/SAT/ACT test score and/or GPA requirements.

Throughout our curriculum guide, you will find the dual enrollment logo to note courses that are dual enrollment. Additionally, here is a master list of our dual enrollment classes that we offer on our campus during the regular school day for WSHS students:

<b>COP2800</b>	<b>PROGRAMMING IN JAVA</b>
<b>DIG2000</b>	<b>INTRODUCTION TO DIGITAL MEDIA</b>
<b>GRA2201</b>	<b>BITMAP GRAPHICS</b>
<b>ETP2502</b>	<b>ALTERNATIVE ENERGY SOURCES</b>
<b>ETP2410</b>	<b>INTRO TO SOLAR ENERGY</b>
<b>ETP2420</b>	<b>SOLAR THERMAL SYSTEMS</b>
<b>SLS1301C</b>	<b>LIFE AND CAREER PLANNING</b>

## Advanced Placement

**AP** Advanced Placement Courses are designed for students who wish to pursue college level work while still in high school. Based on the results of the Advanced Placement exams administered in May, college credit may be awarded by participating colleges and universities. College admission officers highly recommend participation in Advanced Placement courses. According to College Board, the organization that provides the AP program, “students who participate in AP are ultimately given the responsibility to reason, analyze, and understand for themselves. Such intellectual training inevitably helps them succeed in college, where these skills are essential.” Several of the Advanced Placement courses offered at Winter Springs High School require summer reading. It is recommended that students check with the instructor or visit the school website before making their course decisions.

Throughout our curriculum guide, you will find the AP logo to note courses that are Advanced Placement. Additionally, here is a master list of our Advanced Placement courses that we offer on our campus during the regular school day for WSHS students:

### LANGUAGE ARTS

<b>1001420</b>	<b>AP ENGLISH LANGUAGE</b>
<b>1001430</b>	<b>AP ENGLISH LITERATURE</b>

### WORLD LANGUAGES

<b>0701380</b>	<b>AP FRENCH LANGUAGE AND CULTURE</b>
<b>0708400</b>	<b>AP SPANISH LANGUAGE AND CULTURE</b>
<b>0708410</b>	<b>AP SPANISH LIT AND CULTURE</b>
<b>0706375</b>	<b>AP LATIN</b>

### MATHEMATICS

<b>1202310</b>	<b>AP CALCULUS AB</b>
<b>1202320</b>	<b>AP CALCULUS BC</b>
<b>1210320</b>	<b>AP STATISTICS</b>

### COMPUTER SCIENCE

<b>0200335</b>	<b>AP COMPUTER SCIENCE PRINCIPLES</b>
<b>0200320</b>	<b>AP COMPUTER SCIENCE A</b>

### SCIENCES

<b>2000340</b>	<b>AP BIOLOGY</b>
<b>2003370</b>	<b>AP CHEMISTRY</b>
<b>2003421</b>	<b>AP PHYSICS 1</b>
<b>2003422</b>	<b>AP PHYSICS 2</b>
<b>2003430</b>	<b>AP PHYSICS C MECHANICS</b>
<b>2001380</b>	<b>AP ENVIRONMENTAL SCIENCE</b>

### SOCIAL STUDIES

<b>2103400</b>	<b>AP HUMAN GEOGRAPHY</b>
<b>2109420</b>	<b>AP WORLD HISTORY</b>
<b>2100330</b>	<b>AP US HISTORY</b>
<b>2106430</b>	<b>AP COMP POLITICS AND GOVT</b>
<b>2107350</b>	<b>AP PSYCHOLOGY</b>
<b>2109380</b>	<b>AP EUROPEAN HISTORY</b>
<b>2106420</b>	<b>AP US GOVERNMENT AND POLITICS</b>
<b>2102370</b>	<b>AP MACROECONOMICS</b>

### FINE/PERFORMING ARTS

<b>1300330</b>	<b>AP MUSIC THEORY</b>
<b>0104300</b>	<b>AP ART DRAWING PORTFOLIO</b>
<b>0109350</b>	<b>AP ART 2-DIMENSIONAL DESIGN</b>
<b>0109360</b>	<b>AP ART 3-DIMENSIONAL DESIGN</b>
<b>0100300</b>	<b>AP ART HISTORY</b>

### AP ELECTIVES

<b>1700500</b>	<b>AP SEMINAR (Capstone)</b>
<b>1700510</b>	<b>AP RESEARCH (Capstone)</b>

# AP Capstone™

The AP Capstone™ program has been developed by College Board at the request of college and university admissions officers and faculty. AP Capstone™ provides the opportunity for students to develop critical thinking, research, and communication skills.

Students in the program will complete two AP courses: *AP Seminar* and *AP Research*. These two courses are uniquely aligned with core habits of mind, practices and skills that research has identified as critical to college and career success. Upon successful completion of both AP Capstone™ courses, four additional AP courses, and a level 3 or higher on the respective AP exams, students will receive the AP Capstone Diploma™.

## **1700500            ADVANCED PLACEMENT SEMINAR**

**1 credit                            Grades: 10-11**

This foundational course provides students with opportunities to think critically and creatively, research, explore, pose solutions, develop arguments, collaborate, and communicate using various media. Students explore real-world issues through a cross-curricular lens and consider multiple points of view to develop deep understanding of complex issues as they make connections between these issues and their own lives. Students are assessed through two through-course performance tasks and a written exam.

## **1700510            ADVANCED PLACEMENT RESEARCH**

**Prerequisite: AP Seminar**

**1 credit                            Grades: 11-12**

This is the second course in the AP Capstone experience and allows students to design, plan and conduct a yearlong research-based investigation on a topic of individual interest. Through this inquiry and investigation, students demonstrate the ability to apply scholarly understanding to real-world problems and issues. Students are assessed through culminating performance tasks.

