

Pikesville High School 2020-2021 Course Offerings

In preparation for registration, please review the course offering form and complete the Automatic Course Request page in this packet.

Core Course Options

English Options:

1009004	ENGLISH 9 HON
1009005	ENGLISH 9 GT/AA
1010004	ENGLISH 10 HON
1010005	ENGLISH 10 GT/AA
1011004	ENGLISH 11 HON
1011066	AP LANGUAGE (AP ENG 11)
1012004	ENGLISH 12 HON
1012006	AP LITERATURE (AP ENG 12)

English Electives:

1030100	THEATRE ARTS 1
1030204	THEATRE ARTS 2 HON
1030304	THEATRE ARTS 3 HON
1030405	THEATRE ARTS 4 GT
1020204	YEARBOOK 2 HON
1020304	YEARBOOK 3 HON

Mathematics Options:

2021000	ALGEBRA 1
2022005	ALGEBRA 2 GT/AA (Gr 9 only)
2022004	ALGEBRA 2 HON
2030004	GEOMETRY HON
2023500	SETS, FUNCTIONS & PROBABILITY
2010005	GT PRECALCULUS (Gr 10)
2024000	TRIGONOMETRY W/ALGEBRA
2028004	COLLEGE ALGEBRA
2040104	TRIG W/ANALY GEOM HON
2025000	PRE-COLLEGE MATH:ADV ALG (Gr 12)
2051306	AP CALCULUS AB
2053006	AP CALCULUS BC
2060366	AP STATISTICS

World Language Options

3030100	SPANISH 1
3030200	SPANISH 2
3030304	SPANISH 3 HON
3030404	SPANISH 4 HON
3030506	AP SPANISH 5
3030606	AP SPANISH 6
3020100	FRENCH 1
3020200	FRENCH 2
3020304	FRENCH 3 HON
3020404	FRENCH 4 HON
3020506	FRENCH 5 AP
3020606	FRENCH 6 AP

Physical Education Options

5009000	PE FITNESS FOUNDATIONS/MASTERY
5040100	PHYS ED ELECT: WT TRAIN INTRO (1 cr)
5040200	PHYS ED ELECT: WT TRAIN ADV (1 cr)
5110200	HEALTH 11/12 (0.5 cr) (Gr 12)

Technology Options

5512500	FOUNDATIONS OF ENGINEERING OR
3535004	FOUNDATIONS OF COMP SCI OR
5602004	PLTW: Engineering Design Intro* <i>For students pursuing Project Lead the Way</i>

Social Studies Options

1509004	AMERICAN GOVERNMENT HON
1509005	AMERICAN GOVERNMENT GT/AA
1550306	AP GOVERNMENT AND POLITICS: US
1510004	WORLD HISTORY HON
1510106	AP WORLD HISTORY
1511004	US HISTORY HON
1511606	AP US HISTORY
1515004	PERSONAL FINANCE AND ECONOMIC TH (0.5 cr)
1514006	AP ECONOMICS MACRO/MICRO (Gr 12)

Social Studies Electives:

1513000	PSYCHOLOGY (0.5 cr)
1513506	AP PSYCHOLOGY
1530400	HISTORY THROUGH SPORTS (0.5 cr)
1518100	FILMS & HISTORY (0.5 cr)

Science Options

2509604	EARTH SYSTEMS HON
2509605	EARTH SYSTEMS GT/AA
2532004	LIVING SYSTEMS/BIO HON
2532005	LIVING SYSTEMS/BIO GT/AA
2514004	INTEGRATED PHYSICS AND CHEMISTRY HON
2511005	CHEMISTRY GT
2510706	AP BIOLOGY (2 cr)
2512004	PHYSICS HON
2519006	AP PHYSICS C
2518906	AP PHYSICS 1
2530306	AP ENVIRONMENTAL SCIENCE
2548004	FORENSIC SCIENCE HON
2550204	ANATOMY&PHYSIOLOGY HON
2554000	PARAMEDICAL BIOLOGY

Art Options

4010100	FUNDAMENTALS OF ART (Prerequisite)
4030005	INTERMEDIATE ART GT/AA (Prereq for AP)
4031106	AP STUDIO PRACTICE (year 1)
4031206	AP STUDIO PRACTICE ADV (year 2)
4040100	PHOTO 1 (0.5 cr)
4040200	PHOTO 2 (0.5 cr)
4041006	AP PHOTO STUDIO (year 1)
4041106	AP PHOTO STUDIO ADV (year 2)

Dance Options

5200100	DANCE 1 INTRODUCTORY (No Experience)
5200200	DANCE 2 BEGINNING (Experience)
5200200	DANCE 3 INTERMEDIATE (2+ years Experience, Audition Required)

Music Options

4580500	MUSIC AND AUDIO TECH
4581000	MUSIC DESIGN AND PRODUCTION (MUSIC AND AUDIO TECH 2)
4527100	PIANO (No Experience)
4527204	PIANO HON (Some Experience)
4527305	PIANO GT/AA (Experienced)
4528100	GUITAR (No Experience)
4528204	GUITAR HON (Some Experience)
4528305	GUITAR (Experienced)
4524304	PERCUSSION ENSEMBLE HON
4524005	WIND ENSEMBLE GT/AA
4521005	CHAMBER ORCHESTRA GT/AA
4544504	CONCERT CHOIR HON
4548005	CHAMBER CHOIR GT/AA (Audition Required)
4551104	MUSIC THEORY HON (Prereq for AP Music Theory)
4553006	AP MUSIC THEORY

Completer Program Options

College Completer (Recommended Courses):

3 Years World Language (must be same language)

8009700 SAT PREP - READING/MATH (0.5 cr)

4th Year of Math **AND** Science

Honors and/or AP Courses

Homeland Security Completer:

6611000 HSEP FOUND OF HOMELAND SEC (Gr 10)

6612100 HSEP ADMIN OF JUSTICE 1 (Gr 11)

6612204 HSEP ADMIN OF JUSTICE 2 HON (Gr 12)

6615004 INTERN HOMELAND SECURITY HON (Gr 12)

OR

CCBC Course CRJU 101 Introduction to Criminal Justice

OR

CCBC Course CRJU 112 Criminalistics

Computer Science Completer:

3535004 FOUNDATIONS OF COMP SCI

3535106 AP COMPUTER SCIENCE PRINCIPLES

3535206 AP COMPUTER SCIENCE A

8694505 INTERNSHIP

OR

CCBC Comp Sci Course (multiple options)

Marketing Completer:

3503100 PRIN. BUS, ADMIN & MGT** (Gr 10)

3520104 ACCOUNTING 1 HON** (Gr 10,11, 12)

3541004 MARKETING 1 HON** (Gr 11)

3541104 MARKETING 2 HON ** (Gr 12)

Career Research Development:

8611100 CAREER RSRCH&DEV INTRO

8612100 CAREER RSRCH&DEV ADV

8612904 CAREER RSRCH&DEV WRKBSD LRN HON (2 cr)

Interactive Media Production (Application Required)

6260005 INTER MEDIA PROD 1 GT/AA

6260105 INTER MEDIA PROD 2 GT/AA

6260205 INTER MEDIA PROD 3 GT/AA

6260305 INTER MEDIA PROD 4 GT/AA

Project Lead the Way:

5602004 PLTW: Engineering Design Intro (Gr 9)

5602104 PLTW: Engineering Principles Intro (Gr 10)

5602204 PLTW: Digital Electronics Hon (Gr 11, 12)*

5602305 PLTW: Civil and Architecture GT/AA (Gr 11, 12)*

5602505 PLTW: Design and Development GT/AA (Gr 12)

Two (2) classes can be taken in grade 11 or 12

AVID Program Requirements:

If new to the AVID program, application is required

Students enrolled in AVID are expected to enroll in at least 1 GT, AP or CCBC course each year and maintain 2.5 GPA.

8101000 AVID 9

8102000 AVID 10

8103000 AVID 11

8104004 AVID 12 HON

AP Capstone Program:

8690206 AP SEMINAR

8690306 AP RESEARCH

Independent Research Project (Application Process):

8690105 INDEPENDNT RSRCH SMNR YR GT/AA (1.0 cr)

SENIOR ONLY OPTIONS:

8110000 AVID TUTORIAL (Application Required)

1 Credit Internships (5-9 hours/week)

8694105 INTERNSHIP MATH/SCIENCE/ENGINEERING GT/AA

8694205 INTERNSHIP ARTS/HUMANITIES GT/AA

8694305 INTERNSHIP BUSINESS/FINANCE GT/AA

8694405 INTERNSHIP HEALTH/HUMAN/PUBLIC SERVICES GT/AA

8694505 STUDENT HELP DESK/INTERN INFO TECH GT/AA

2 Credit Internships (10+ hours/week)

8702205 INTERNSHIP MATH/SCIENCE/ENGINEERING GT/AA

8712205 INTERNSHIP ARTS/HUMANITIES GT/AA

8732205 INTERNSHIP BUSINESS/FINANCE GT/AA

8742205 INTERNSHIP HEALTH/HUMAN/PUBLIC SERVICES GT/AA

8752205 STUDENT HELP DESK/INTERN INFO TECH GT/AA