

COURSE SELECTION OPTIONS (2024-2025)

ENGLISH

700716 English I - Level 1
700721 English I - Level 2
700739 English II - Level 1
700726 English II - Level 2
700717 English II - Honors
700733 Amer. Lit. Part I-Level 1
700734 Amer. Lit. Part I-Level 2
700737 Amer. Lit. Part II-Level 1
700738 Amer. Lit. Part II-Level 2
700744 English III American Lit. Honors
700748 English Language & Comp. AP
700749 English Literature & Comp. AP
700695 Modern Lit. & Society Part I-Lev. 1
700696 Modern Lit. & Society Part II-Lev. 1
700697 Modern Lit. & Society Part I-Lev. 2
700698 Modern Lit. & Society Part II-Lev. 2
700759 College Composition I
700765 College Composition II
700699 Literacy I
700700 Literacy II
700705 Creative Writing I
700708 Creative Writing II
700790 College Speech (Comm. 110)
700792 Strategic Communications
700803 Women's Literature
700794 Social Justice: Read to Lead
700795 Myths, Legends, & Folktales
700745 Mass Media I
700746 Mass Media II
700770 Mass Media III
700771 Broadcasting
700750 Journalism I
700772 Journalism II
700776 Theater Arts
700780 Yearbook Publication

ENGLISH LANGUAGE DEVELOPMENT (ELD)

700760 English for the English Learner I
700762 English for the English Learner II
700764 English for the English Learner III
700777 English Lang. Development I
700778 English Lang. Development II
700779 English Lang. Development III
111060 ELD US History and Citizenship
800891 ELD Pre-Algebra

MATHEMATICS

800808 Algebra I
800814 Algebra I, Part 1
800815 Algebra I, Part 2
800809 Algebra II
800810 Algebra II-Level 2
800816 Algebra IIA
800831 Calculus AB AP
800832 Calculus BC AP
800837 Calculus
800887 College Algebra and Trig.
800803 College Algebra
800862 Geometry
800863 Geometry A
800861 Geometry-Level 2
800873 Probability & Statistics
800874 Statistics in Sports
800892 Pre-calculus
800893 Pre-calculus A
800900 Pre-calculus AP
800820 Statistics AP
800500 DaVinci Program (Math) (.50)
800501 DaVinci Program (Math) (1.0)

SCIENCE

900901 Astronomy
900903 Space Science
900917 Biology I – Level 1
900911 Biology I – Level 2
900919 Biology II Anatomy & Physiology
900929 Biology II Populations
900918 Biology AP (Full Year)
900958 Forensic Science
900957 Aquaponics I
900963 Advanced Agricultural Systems I
900964 Advanced Agricultural Systems II
900965 Advances Agricultural Systems III

SCIENCE Continued

900956 Ecology
900946 Environmental Science
900931 Chemistry I–Qualitative
900937 Chemistry I–Quantitative
900944 Chemistry II Inorganic
900943 Chemistry AP (Full Year)
900951 Chemistry II Organic
900966 Geology
900967 Meteorology
900970 Physical Science – Level 1
900972 Physical Science – Level 2
900982 Physics I Survey
900983 Physics I Mechanics
900987 Physics II Electricity & Magnetism
900994 Physics C: (Mechanics) AP
900998 Physics C: (Electricity & Magnetism) AP
900502 DaVinci Program (Science) (.50)
900503 DaVinci Program (Science) (1.0)

SOCIAL STUDIES

111051 US History II - Level 1
111057 US History II - Honors
111052 US History II - Level 2
111416 World History - Level 1
111417 World History - Level 2
111898 World Geography & Global Issues Level 1
111897 World Geography & Global Issues Level 2
111146 American Citizenship & Government – Level 1
111147 American Citizenship & Government – Level 2
111144 Economics – Level 1
111145 Economics – Level 2
111312 Psychology
111847 Sociology
111880 World Religions
111885 Women's Studies
111886 Intro. to Ethnic Studies
111150 US Govt. & Politics AP
111151 PC 131 US Govt. & Politics
111431 U.S. History AP (Full Year)
111413 AP World History: Modern (Full Year)
111414 Contemporary American History
111141 Economics-Macro AP (Semester)
111140 Economics-Micro AP (Semester)
111850 Anthropology
111841 Psychology AP (Year Long)
111842 College Psychology

WORLD LANGUAGE

444210 French I
444221 French II
444236 French III
444241 French IV Honors
444247 French V Honors
444510 Spanish I
444521 Spanish II
444537 Spanish III
444543 Spanish IV Honors
444557 Spanish V Honors
ART
202501 Drawing & Painting I
202502 Drawing & Painting II
202727 Animation I
202728 Animation II
202651 Design & Digital Media I
202652 Design & Digital Media II
202750 Ceramics I
202751 Ceramics II
202871 Sculpture I
202872 Sculpture II
202851 Independent Studio - 2D/Digital
202853 Independent Studio - 3D
202850 Honors Studio (Full Year)
202855 Art History AP
202856 Art & Design AP
202865 Modern Art

BUSINESS & MARKETING

333001 Intro to Business & Entrepreneurship
333020 Accounting
333060 Business Law
333083 Personal Finance
333080 Personal Finance (**Online Option**)
333665 Sports & Entertainment Marketing
303300 Skill Development for Careers
333010 PC MGMT 105 Introduction to Business
333015 BIM 120 Social Media in Business & Society
333016 College Intro. to Business & Entrepreneurship (MEBA 110 Harrisburg University)

COMPUTER SCIENCE

333675 Webpage & Multimedia Design
333663 Computer Applications
333674 Microsoft Office
606150 IT Essentials I: PC Hardware & Software
606157 Basic Programming & Developing Code
333676 College Computer Applications
606111 Networking I: Networking for Home & Small Business
606121 Networking II: Working at a Small to Medium Business or ISP

ENGINEERING & TECHNOLOGY

606307 Photo & Digital Imaging
606308 Photo & Digital Imaging II
606351 Graphic Technology I
606352 Graphic Technology II
606353 Graphic Technology III
606326 Introduction to Drafting
606330 Architectural Drafting/CADD
606200 Construction Technology
606210 Materials Processing
606230 Advanced Woodworking
606205 Metal Technology
606250 Basic Home Repair & Maint.
606021 Mechanical Engineering
606100 Applied Engineering
606001 Automated Machining
606500 DaVinci Program (Eng. & Tech) (.50)
606501 DaVinci Program (Eng. & Tech) (1.0)

HEALTH, PE & DRIVERS EDUC.

222140 Wellness/Fitness I
222506 Life Fitness
222507 Lifetime Activities
222508 Team Sports
222509 Outdoor/Adventure Educ.
222462 Sports Leadership
222470 Applied Sports Medicine I
222471 Applied Sports Medicine II
222481 Personal Fitness & Strength Training I
222482 Personal Fitness & Strength Training II
222483 Personal Fitness & Strength Training III
222484 Personal Fitness & Strength Training IV
222492 Swimming & Skill Proficiency
222491 Endurance Training in the Pool
222495 Lifeguard Certification
222600 PE 183-Exercise & Stress Management
222700 PE 201 Living Fit and Well
224000 Driver Education (**ONLINE**)

JROTC

000050 JROTC I
000055 JROTC II
000060 JROTC III
000065 JROTC IV
000070 JROTC V

MUSIC

777006 Chamber Singers (Full Year)
777008 Chamber Singers (Full Year)

MUSIC Continued

777010 Concert Choir (Full Year)
777015 Concert Choir (Full Year)
777100 Concert Band (Full Year)
777105 Concert Band (Full Year)
777400 Orchestra (Full Year)
777405 Orchestra (Full Year)
777510 Symphonic Wind Ensemble
777512 Symphonic Wind Ensemble
777311 Comprehensive Musicianship
777321 Advanced Placement Music Theory
777313 Jazz Improvisation & Small Ensemble Techniques (Sem.)
777515 Music Recording Technology

DIVERSIFIED OCCUPATIONS (CO-OP) PATHWAY INTERNSHIP & CAREER DEVELOPMENT (SEMINAR)

306444 Diversified Occupations Internship I (Semester)(1.0)
306446 Diversified Occupations Internship I (Semester)(1.5)
306448 Diversified Occupations Internship II (Semester)(1.5)
306443 Diversified Occupations Internship I (Semester)(2.0)
306445 Diversified Occupations Internship I (FY)(2.0)
306447 Diversified Occupations Internship I (FY)(3.0)
306449 Diversified Occupations Internship II (FY)(3.0)
306500 Pathway Internship (Sem.) (.50)
306501 Pathway Internship (Sem.) (1.0)
306502 Pathway Internship (Sem.) (1.5)
306503 Pathway Internship (Sem.) (3.0)
306504 Pathway Internship (FY) (1.0)
306505 Pathway Internship (FY) (1.5)
306506 Pathway Internship (FY) (2.0)
306507 Pathway Internship (FY) (3.0)
306554 Architecture, Construction, Engineering
306560 Career Development (Freshman Seminar)
306561 Career Development (Sophomore Seminar)
306562 Career Development (Junior Seminar)
306563 Career Development (Senior Seminar)

INDEPENDENT STUDY

700861 Independent Study

CPACTC

NO Social Studies Studies

900100 900200 Advertising Art & Design
901300 901400 HVAC & Refrigeration
905300 905400 Auto Collision Technology
906100 906200 Automotive Technology
915100 915200 Carpentry
922000 922300 Computer Networking
922400 922500 Computer Programming
925100 925200 Cosmetology
924100 924200 Criminal Justice
935300 935400 Culinary Arts
941300 941400 Dental Assisting
921000 921300 Early Childhood Education
941500 941600 Healthcare Pathways
931300 931400 Diesel Technology
979300 979400 Electrical Construction & Maintenance
979301 979401 Automation, Robotics & Electronics
944100 944200 Horticulture and Landscaping
952100 952200 Masonry
956600 956700 Logistics & Warehouse Management
965300 965400 Advanced Manufacturing Technology
967100 967200 Welding Technology

CPACTC

SOCIAL STUDIES COURSES

924300 American Studies
924400 World Studies
924500 Government and Civics