

Grade 12 Course Selection Worksheet

Student Name _____

English (1 Credit – Choose 1)

- | | |
|--|---|
| _____ 060 English 12 <i>WI</i> | _____ 065 AP English 12: Lit. & Comp.** <i>WI</i> |
| _____ 062 Honors English 12* <i>WI</i> | |

Social Studies (1 Credit – Choose 1)

- | | |
|--|--------------------------------|
| _____ 160 Econ./Political Science 12 | _____ AP Economics** <i>WI</i> |
| _____ 216 Honors Econ./Political Science 12* <i>WI</i> | |

Science (1.0 Credit – Choose 1)

- | | |
|--|--|
| _____ 241 Honors Human Anatomy & Physiology* <i>WI</i> | _____ AP Physics** <i>WI</i> |
| _____ 248 AP Biology** <i>WI</i> (1.5 credits) | _____ 290 Forensic Science |
| _____ 256 Chemistry II | _____ 1012 Applied Physics and Engineering |
| _____ 258 AP Chemistry** <i>WI</i> (1.5 credits) | _____ 1013 Introduction to Ecology & Environmental Science |
| _____ 266 Physics | _____ 1011 Astronomy |
| _____ 260 Honors Physics* <i>WI</i> | _____ 1014 Meteorology |

Math (1.0 Credit – Choose 1)

- | | |
|--------------------------------------|--|
| _____ 363 Differentiated Math | _____ 211 Honors Calculus |
| _____ 350 Algebra II | _____ 212 AP Calculus AB** |
| _____ 352 Algebra III w/Trigonometry | _____ 213 AP Calculus BC** |
| _____ 355 Precalculus | _____ 801 Honors Linear Algebra* |
| _____ 360 Honors Precalculus* | _____ 369 Statistics & Probability |
| _____ 362 Calculus | _____ 214 Honors Statistics & Probability* |

World Language (1.0 Credit – Choose 1) – *Required if level II proficiency not successfully completed*

- | | | |
|---------------------------------------|---------------------------------------|--|
| _____ 440 French I | _____ 420 German I | _____ 430 Spanish I |
| _____ 441 French II | _____ 421 German II | _____ 431 Spanish II |
| _____ 442 French III | _____ 422 German III | _____ 432 Spanish III |
| _____ 785 Honors French IV* <i>WI</i> | _____ 802 Honors German IV* <i>WI</i> | _____ 838 Honors Spanish IV* <i>WI</i> |
| _____ 445 AP French** <i>WI</i> | | _____ 435 AP Spanish V** <i>WI</i> |

Please choose the course(s) that you need for graduation

- | | |
|--------------------------------------|---------------------------------|
| _____ 641 Health | _____ College & Career |
| _____ 560 Data Management with Excel | _____ Presentation Applications |
| _____ 630 Physical Education | _____ Writing & Public Speaking |

Electives

| <u>Course No.</u> | <u>Course Name</u> | <u>Credit Value (.5 or 1.0)</u> |
|-------------------|--------------------|---------------------------------|
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |
| _____ | _____ | _____ |

All 12th grade students must be enrolled in 6.5 credits.

Total Credits _____

- * Per Honors Requirements in Program of Studies
** Per AP Requirements and Prerequisites in Program of Studies
WI Writing Intensive Course
CHS College in High School Course

Grade 12 Electives

Business and Computer Science

(.5 Credit – Semester – Unless otherwise noted)

- 05026 Advanced Microsoft Office Specialist
- 201 3D Modeling
- 569 Accounting IA
- 570 Accounting IB
- 586 AP Computer Science A
- 589 AP Computer Science P (Principles)
- 781 Cyber Security
- 782 Data Science
- 1009 Designing & Inventing w/Comp. Sci. & Eng.
- 562 Entrepreneurship & Business Management
- 568 GameMaker Programming
- 192 Honors Management & Marketing Apps. – CHS
- 1010 Honors Python III
- 199 International Business
- 583 Intro. to Java Programming
- 859 Intro. to Python Programming
- 070 Multi-Media I
- 071 Multi-Media II (1.0 Credit – Full Year)
- 865 Honors Multi-Media III (1.0 Credit – Full Year)
- 074 Photoshop
- 800 Podcasting
- 783 Python II
- 585 Sports & Entertainment Marketing
- 561 Web Page Design

English

(.5 Credit – Semester)

- 593 ACT Prep (English & Math Elective)
- 203 Broadcast Journalism
- 075 English Mythology Across Cultures
- 125 Game Design Theory
- 01026 Introduction to Film – CHS
- 202 Print Journalism
- 590 SAT Prep (English & Math Elective)
- 067 Screenwriting
- 862 Stage Production
- 205 Storytelling by Design
- 076 The Poetic Imag.: Homer to Hip-Hop
- 850 Theatre Arts I
- 851 Theatre Arts II
- 575 Yearbook Publication (*1.0 Credit – Full Year*)

Fine Arts and Early Childhood

(.5 Credit – Semester – Unless otherwise noted)

- 06001 Advanced Art
- 06002 AP Art Studio
- 766 AP Music Theory (1.0 Credit – Full Year)
- 06006 Art Survey
- 06003 Ceramics
- 817 Concert Band (1.0 Credit – Full Year)
- 945 Concert Choir (1.0 Credit – Full Year)
- 764 Digital Piano and Musicianship I
- 765 Digital Piano and Musicianship II
- 761 Early Childhood Development
- 06004 Graphic Design
- 06000 Introduction to Art
- 06005 Sculpture
- 891 Select Choir
- 197 String Orchestra (1.0 Credit – Full Year)
- 06108 String Orchestra A/B Day (.5 Credit – Full Year)

Fine Arts and Early Childhood Contd.

- 818 Wind Ensemble (1.0 Credit – Full Year)

Physical Education Department

(.5 Credit – Semester)

- 08008 Advanced Physical Education
- 08006 Adventure Education
- 628 Lifetime Fitness
- 615 Partners in Physical Education
- 08007 Wellness Through Movement

Science and Technology

(.5 Credit – Semester - Unless otherwise noted)

- 208 Additive Manufacturing
- 721 Advanced Manufacturing & Engineering
- 206 Architectural Drafting (1.0 Credit – Full Year)
- 706 Computer Aided Drafting 2D
- 707 Computer Aided Drafting 3D
- 714 Engineering Design I
- 715 Engineering Design II
- 207 Explore Laser Manuf. & Design
- 713 Physical Technologies I
- 784 Problem Solving by Design
- 712 Technological Design & Systems

Social Studies

(.5 Credit – Semester – Unless otherwise noted)

- 219 AP European History (1.0 Credit – Full Year)
- 215 AP/CHS U.S. and Comp. Gov. & Politics
(1.0 Credit - Full Year)
- 1006 Applied Positive Psychology
- 185 Developmental Child Psychology
- 190 Leadership Studies I
- 217 Leadership Studies II – CHS
- 1005 Modern History Through Pop Culture
- 198 Philosophy
- 170 Psychology
- 171 Sociology

Independent Study

- 958 Independent Study (.5 Credit – Semester)
- 959 Independent Study (1.0 Credit – Year)

Online Independent Study

- *Only available to students taking AP Biology or AP Chemistry*
- 976 Online Personal Finance

Study Hall

(0 Credit – Semester)

- 005 Study Hall

Parkway West Career & Technology Center

**Specific Parkway program will be entered by Counseling Office. This is for schedule building only. (4.0 Credits – Full Year)*

- 01198 Parkway West Career & Technology Center

CCBC Aviation

**Specific CCBC Aviation courses will be entered by Counseling Office. This is for schedule building only. (4.0 Credits – Full Year)*

- 01199 CCBC Aviation