

MASTER COURSE LIST – 2022-23 (Grades 10 – 12)

ENGLISH (Grades 9 -10)

(Select one 2 credit class)

| | | |
|----|---|-------------------|
| 31 | 2 | English 9 |
| 32 | 2 | English 9 Honors |
| 33 | 2 | English 10 |
| 34 | 2 | English 10 Honors |

ENGLISH (Grade 11 - 12)

(Select one course from English Literature and one course from English Communication or two credits from English AP/DC.)

Literature

| | | |
|-------|------|---------------------------|
| 44 | 1 | English Literature |
| 46 | 1 | Themes in Literature |
| 64 | 1 | Bible Literature |
| 68 | 1 | American Literature |
| 1036G | 1 | Genres: American Folk Lit |
| 70 | 1 | Indiana Literature |
| 76 | 1 | Classical Literature |
| 79 | 1 | Short Stories |
| 58H | 1 DC | English Lit LITR 100 VU |

Communication

| | | |
|-----|------|-----------------------------|
| 45 | 1 | Creative Writing |
| 47 | 1 | Expository Writing |
| 49 | 1 | Composition |
| 80 | 1 | Speech |
| 82 | 1 | Advanced Speech |
| 90 | 1 | Technical Communications |
| 55H | 1 DC | English Comp ENGL101 VU |
| 57H | 1 DC | English Comp II ENGL102 VU* |
| 81H | 1 DC | Speech CMST 101 USI |

Dual Credit & AP English

| | | |
|-----|------|--------------------------------|
| 91H | 2 | English Language AP |
| 54H | 2 DC | Composition W131 IU* |
| 55H | 1 DC | English Comp ENGL101 VU |
| 57H | 1 DC | English Comp II ENGL102 VU* |
| 58H | 1 DC | English Lit LITR 100 VU |
| 93H | 2 DC | English Lit AP LITR 223/225 VU |
| 81H | 1 DC | Speech CMST 101 USI |

MATHEMATICS

| | | |
|------|---|---------------|
| 2520 | 3 | Algebra 1 |
| 314 | 2 | Algebra 2 |
| 322 | 2 | Geometry |
| 503 | 2 | Business Math |
| 327H | 1 | Trigonometry |

Dual Credit & AP Mathematics

| | | |
|------|------|---------------------------------|
| 326H | 1 DC | Pre-Calculus M111 USI |
| 328H | 2 DC | Finite Mathematics M118 IU |
| 329H | 2 DC | Quantitative Reasoning M114 USI |
| 330H | 3 DC | Calculus AP M211 IU |
| 331H | 3 DC | Calculus II M212 IU |

SCIENCE

| | | |
|------|---|-------------------------------|
| 405 | 2 | Biology |
| 416 | 2 | Integrated Chemistry/Physics |
| 420 | 2 | Earth & Space Science 1 |
| 434 | 2 | Anatomy & Physiology |
| 437 | 2 | Chemistry 1 |
| 447 | 2 | Physics 1 |
| 466 | 2 | Environmental Science 1 |
| 5218 | 2 | Principles Biomedical Science |
| 5216 | 2 | Human Body Systems |
| 5217 | 2 | Medical Interventions |

Dual Credit & AP Science

| | | |
|------|------|------------------------------------|
| 444H | 2 DC | Chemistry C101/C121 IU |
| 467H | 2 | Environmental Science AP |
| 464H | 2 | Biology AP |
| 462H | 2 | Physics AP |
| 465H | 2 DC | Principles Biology BIOL 105/106 VU |
| 468 | 2 DC | Biology BIOL 101/101L VU |

SOCIAL STUDIES

| | | |
|-----|---|------------------------------------|
| 202 | 2 | Geography and History of the World |
| 203 | 2 | World History |
| 206 | 2 | United States History |
| 213 | 1 | Topics in History: The Holocaust |
| 214 | 1 | Indiana Studies |
| 215 | 1 | Sociology |
| 217 | 1 | Psychology |
| 218 | 1 | Ethnic Studies |
| 222 | 1 | Economics |
| 227 | 1 | United States Government |
| 229 | 1 | Topics in History: Rock 'n Roll |
| 231 | 1 | Current Events |

Dual Credit & AP Social Studies

| | | |
|------|------|-------------------------------------|
| 233H | 2 | World History Modern AP |
| 221H | 2 | Psychology AP |
| 235H | 2 DC | American History H140 VU |
| 236H | 2 DC | United States History H106 IU |
| 237H | 2 DC | American History H139 VU |
| 223H | 1 | Macroeconomics AP |
| 224H | 1 | Microeconomics AP |
| 232H | 1 DC | Economics E100 VU |
| 228H | 1 DC | United States Government AP/Y103 IU |

BUSINESS EDUCATION

| | | |
|------|---|-----------------------------------|
| 502 | 1 | Personal Financial Responsibility |
| 503 | 2 | Business Math |
| 534 | 1 | Introduction to Entrepreneurship |
| 579 | 1 | Web Design |
| 7143 | 2 | Management Fundamentals |
| 4524 | 2 | Accounting Fundamentals |

Dual Credit & AP Business Education

| | | |
|------|------|---|
| 4562 | 2 DC | Principles of Business Management CINS 101 IT |
| 7161 | 2 DC | Principles of Teaching EDUC 101 IT |
| 7157 | 2 DC | Child/Adolescent Dev EDUC 121 IT |
| 7162 | 2 DC | Teaching & Learning EDUC 201 IT |

ART

Beginning classes:

| | | |
|-----|-----|---------------------------------|
| 800 | 1 | Art Discovery |
| 802 | 1 | Screen Printing |
| 811 | 3 | Yearbook Graphics |
| 812 | 1 | Intro to Darkroom/Digital Photo |
| 818 | 1/2 | Metalsmithing & Jewelry Design |
| 820 | 1 | Intro to Sculpture |
| 822 | 1 | Limestone Sculpture |
| 830 | 1 | Painting |
| 824 | 1/2 | Ceramics |
| 826 | 1/2 | Drawing |
| 829 | 1 | Textiles, Dyeing/ Fiber Arts |
| 842 | 1/2 | Stained Glass |
| 846 | 1 | Computer Graphics |

Advanced Classes:

| | | |
|-----|-----|---------------------------------------|
| 806 | 1 | Advanced Screen Printing* |
| 814 | 1 | Advanced Darkroom Photography* |
| 816 | 1 | Advanced Digital Photography* |
| 823 | 1 | Advanced Limestone Sculpture* |
| 827 | 1 | Advanced Sculpture* |
| 828 | 1 | Advanced Drawing* |
| 832 | 1 | Advanced Painting* |
| 834 | 1 | Advanced Textiles, Dyeing/Fiber Arts* |
| 838 | 1/2 | Advanced Ceramics* |
| 839 | 1/2 | Adv. Metalsmithing & Jewelry Design* |
| 843 | 1/2 | Advanced Stained Glass* |
| 847 | 1 | Advanced Computer Graphics* |

*Advanced art courses may be repeated for multiple credits

HEALTH/PE

| | | |
|--------|---|-----------------------------------|
| 3542 | 1 | P E I |
| 3544 | 1 | PE II |
| 3560ST | 1 | Elective PE: Strength Training* |
| 3560F | 1 | Elective PE: Strength Training F* |
| 3560 | 1 | Elective PE* |
| 720 | 1 | Health |

*Advanced PE courses may be taken and repeated for multiple credits. Limit of 8 Elective PE credits in high school for a total of 10.

WORLD LANGUAGES

| | | |
|------|------|----------------------|
| 151 | 2 | French 1 |
| 153 | 2 | French 2 |
| 156H | 2 DC | French 3 101/102 IT |
| 157H | 2 DC | French 4 201/202 IT |
| 161 | 2 | Spanish 1 |
| 163 | 2 | Spanish 2 |
| 165H | 2 DC | Spanish 3 101/102 IT |
| 167H | 2 DC | Spanish 4 201/202 IT |
| 171 | 2 | German 1 |
| 173 | 2 | German 2 |
| 176H | 2 DC | German 3-H/G150 IU |
| 177H | 2 DC | German 4 -H G200 IU |
| 181 | 2 | Latin 1 |
| 183 | 2 | Latin 2 |
| 186H | 2 | Latin 3 |
| 187H | 2 | Latin 4 |

MUSIC

| | | |
|-----|-------|---------------------------|
| 870 | 1/2/3 | Concert Choir |
| 874 | 3 | Chorale |
| 877 | 1 | Beginning Piano |
| 878 | 1 | Music Theory |
| 879 | 1 | Advanced Piano |
| 880 | 1 | Concert Band (White Band) |
| 897 | 1 | Marching Band |
| 884 | 2 | Symphonic Band (Red Band) |
| 888 | 2 | Wind Ensemble (Blue Band) |
| 892 | 3 | Jazz Band |
| 894 | 3 | Orchestra |

SPECIAL AREAS

| | | |
|-----|---|------------------------------------|
| 905 | 2 | Jobs for America's Graduates (JAG) |
|-----|---|------------------------------------|

CAREER COURSES

Multiple courses make up the former beginning level courses, please sign up for all 3 courses. Ex-Early Childhood Education 1 = 7106, 7158, & 7159,

AGRICULTURE

| | | |
|------|------|----------------------------------|
| 7117 | 2 DC | Principles of Agriculture |
| 5008 | 2 DC | Animal Science |
| 5074 | 2 DC | ALS Animals |
| 5132 | 2 DC | Horticultural Science |
| 7280 | 2 | Principles of Veterinary Science |
| 7115 | 2 | Land and Turf Management |

ARTS, AV TECH & COMMUNICATION

| | | |
|------|------|--------------------------------|
| 4790 | 1 | Introduction to Communications |
| 7140 | 2 DC | Principles of Digital Design |
| 7141 | 2 DC | Digital Design Graphics |
| 5550 | 2 DC | Graphic Design and Layout |
| 7139 | 2 | Principles of Broadcasting |
| 7306 | 2 | Audio & Video Production |
| 7307 | 2 | Mass Media Production |
| 6462 | 6 | Radio & TV 2 |

EDUCATION & TRAINING

| | | |
|------|------|--------------------------------------|
| | | Early Childhood Ed 1 |
| 7106 | 2 DC | Principles of Early Education |
| 7158 | 2 DC | Early Childhood Education Curriculum |
| 7159 | 2 DC | Early Childhood Education Guidance |
| 7259 | 6DC | Early Childhood Capstone |
| 7161 | 2 | Principles of Teaching |
| 7162 | 2 | Teaching and Learning |
| 7157 | 2 | Child & Adolescent Development |

ENGINEERING -- PLTW

| | | |
|------|---|-----------------------------------|
| 4802 | 2 | Intro to Engineering Design |
| 5644 | 2 | Principles of Engineering |
| 5650 | 2 | Civil Engineering & Architecture |
| 5538 | 2 | Digital Electronics |
| 5534 | 2 | Computer Integrated Manufacturing |

FAMILY & CONSUMER SCIENCE

| | | |
|------|---|------------------------------|
| 5342 | 1 | Nutrition and Wellness+ |
| 5364 | 1 | Interpersonal Relationships+ |
| 5366 | 1 | Human Development/Wellness+ |
| 5330 | 1 | Adult Roles |
| 5362 | 1 | Child Development+ |
| 5360 | 1 | Advanced Child Development |
| 5438 | 1 | Intro to Culinary |

+The health education credit may be waived for a student if the student's program includes three (3) credits from the following family and consumer sciences courses: (A) Child development and parenting. (B) Human development and family wellness. (C) Interpersonal relationships. (D) Nutrition and wellness. (E) Preparing for College & Careers

HEALTH CAREERS

| | | |
|------|------|---------------------------|
| 7168 | 2 DC | Principles of Health Care |
| 5274 | 2 DC | Med Terms |
| 7164 | 2 DC | CCMA |
| 6842 | 6 DC | Health Science Ed 2# |

HUMAN SERVICES

| | | |
|------|------|--------------------------------|
| 7193 | 2 DC | Principles of Criminal Justice |
| 7191 | 2 DC | Law Enforcement Fund. |
| 7188 | 2 DC | Corrections & Cultural Aware |
| 5824 | 6 | Criminal Justice 2 |

INFORMATION TECHNOLOGY

| | | |
|------|------|--------------------------------------|
| 678 | 2 DC | Computer Science 1 |
| 670 | 2 DC | Computer Science 2 |
| 7183 | 2 | Principles of Computing |
| 7179 | 2 | Cybersecurity Fundamentals |
| 7178 | 2 | Advanced Cybersecurity |
| 5230 | 1/2 | Computer Repair & Maintenance (CRAM) |

TRADES & INDUSTRY

Architecture and Construction

| | | |
|------|------|--|
| 4792 | 2 | Introduction to Construction |
| 7130 | 2 DC | Principles of Construction Trades |
| 7123 | 2 DC | Construction Trades: General Carpentry |
| 7122 | 2 DC | Construction Trades: Framing/Finishing |
| 7242 | 6 | Construction Trades Capstone |

Manufacturing

| | | |
|------|------|-----------------------------------|
| 637 | 1 | Introduction to Trades |
| 7109 | 2 DC | Principles of Precision Machining |
| 7105 | 2 DC | Machining Fundamentals |
| 7107 | 2 DC | Precision Machining |
| 7219 | 6 DC | Precision Machining Capstone |

Welding

| | | |
|------|------|----------------------------------|
| 7110 | 2 DC | Principles of Welding Technology |
| 7111 | 2 DC | Shielded Metal Arc Welding |
| 7101 | 2 DC | Gas Welding Process |
| 7226 | 6 DC | Welding Technology Capstone |

Transportation

| | | |
|------|------|--------------------------------|
| 6520 | 1 | Introduction to Transportation |
| 7215 | 2 DC | Principles of Collision Repair |
| 7206 | 2 DC | Automotive Paint and Welding |
| 7204 | 2 DC | Automotive Body & Repair |
| 7380 | 6 DC | Auto Collision Repair Capstone |

| | | |
|------|------|-----------------------------------|
| 7123 | 2 DC | Principles of Automotive Services |
| 7205 | 2 DC | Automotive Brakes & Electrical |
| 7212 | 2 DC | Engine Performance |

| | | |
|------|------|----------------------------|
| 7209 | 6 DC | Auto Service Tech Capstone |
|------|------|----------------------------|

Work Based Learning

| | | |
|------|-------|--|
| 5974 | 2/4/6 | Work Based Learning (by approval only) |
|------|-------|--|

H=Weighted Course

AP=Advanced Placement

DC=Dual Credit Opportunity

#=Must provide your own transportation.

*=Student may take W131 or ENGL102, not both in high school career.