

ELECTIVE CLASS SELECTION SHEET**GRADE 12**

| <u>Department</u> | <u>Course</u> | <u>Course #</u> | <u>Credit(s)</u> | |
|---|---|---------------------|------------------|--------------|
| Art: | * Introduction to Art | 101 | 1 (quarter) | |
| | * Intermediate 2-D Art | 102 | 1 (quarter) | |
| | * Intermediate 3-D Art | 103 | 1 (quarter) | |
| | ** Computer Artistry | 106 | 1 (quarter) | |
| | ** Digital Photography | 105 | 1 (quarter) | |
| | ** Video Production | 108 | 1 (quarter) | |
| <i>* Classes can be used toward the 2 credit fine Arts requirement</i> | | | | |
| <i>** Classes can be used toward 2 credit Fine Arts requirement & fulfill 1 credit Technology requirement</i> | | | | |
| Business Education: | Accounting I | 220 | 2 (semester) | |
| | #Accounting II/Quickbooks | 209 | 1 (quarter) | |
| | * Microsoft Office Suite I | 214 | 1 (quarter) | |
| | #,* Microsoft Office Suite II | 215 | 1 (quarter) | |
| | Business Math | 201 | 1 (quarter) | |
| | Office Procedures | 203 | 1 (quarter) | |
| | Personal Finance | 206 | 1 (quarter) | |
| | Personal-Business Law | 202 | 1 (quarter) | |
| | Sports/Entertainment Marketing | 230 | 1 (quarter) | |
| | You & the Consumer World | 205 | 1 (quarter) | |
| Web Page Design | 225 | 1 (quarter) | | |
| <i>* Classes can be used to fulfill the 1 credit Technology requirement</i> | | | | |
| <i># Classes may be dual enrolled for Rasmussen College credit</i> | | | | |
| Family & Consumer Science: | Child Development | 407 | 1 (quarter) | |
| | Clothing & Personal Fashion I | 440 | 1 (quarter) | |
| | Clothing & Personal Fashion II | 445 | 1 (quarter) | |
| | Cooking in the 21 st Century | 406 | 1 (quarter) | |
| | Advanced Foods | 403 | 1 (quarter) | |
| | Housing & Interior Design I | 401 | 1 (quarter) | |
| | Housing & Interior Design II | 410 | 1 (quarter) | |
| | International Foods | 404 | 1 (quarter) | |
| | Relationships | 408 | 1 (quarter) | |
| | Survival Skills | 450 | 1 (quarter) | |
| | Sewing Experiences | 415 | 1 (quarter) | |
| | Language Arts: | *Cinematic Analysis | 612 | 1 (quarter) |
| | | CIS Writing Studio | 685 | 2 (semester) |
| | | Creative Writing | 655 | 1 (quarter) |
| Humanities | | 618 | 1 (quarter) | |
| Mass Media Communications | | 620 | 1 (quarter) | |
| Mythology | | 614 | 1 (quarter) | |
| *Theatre Arts | 637 | 1 (quarter) | | |
| <i>* Classes can be used toward the 2 credit fine Arts requirement</i> | | | | |
| Math: | Trigonometry/College Algebra | 745 | 2 (semester) | |
| | Pre-Calculus | 750 | 2 (semester) | |
| | Advanced Pre-Calculus | 752 | 2 (semester) | |
| | Digital Electronics (DE) | 747 | 2 (semester) | |
| | CIS Calculus I | 755 | 2 (semester) | |
| | CIS Calculus II | 760 | 2 (semester) | |
| | Advanced Math Topics | 770 | 2 (semester) | |
| | Music: | * Wind Ensemble | 819 and 821 | 2 (year) |
| * Concert Choir | | 830 and 832 | 2 (year) | |
| * Bel CantoChoir | | 850 and 852 | 2 (year) | |
| * Music Theory | | 860 | 2 (semester) | |
| *Sound Revolution | | 855 and 860 | 2 (year) | |
| <i>* Satisfies the 2 credit Fine Arts requirement</i> | | | | |

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|-----------------------------------|--|--|------------------|--|
| Physical Education/Health: | * High School Health | 920 | 1 (quarter) | |
| | ** High School Phy-Ed | 915 | 1 (quarter) | |
| | ** Aquatics/Strength/Condition | 925 | 1 (quarter) | |
| | * Satisfies high school health requirement grades 10-12 | | | |
| | ** Satisfies high school phy-ed requirement grades 10-12 | | | |
| Science: | AP Biology | 1010 | 2 (semester) | |
| | * Anatomy & Physiology | 1018 | 1 (quarter) | |
| | * Chemistry | 1030 | 2 (semester) | |
| | * CIS Chemistry I Lecture/Lab | 1005 and 1006 | 2 (semester) | |
| | * CIS Chemistry II Lecture/Lab | 1015 and 1016 | 2 (semester) | |
| | * Environmental Studies | 1007 | 1 (quarter) | |
| | * Field Biology | 1017 | 1 (quarter) | |
| | ** General Science | 1013 | 1 (quarter) | |
| | * Genetic Engineering | 1035 | 1 (quarter) | |
| | Lab Assistant | 1020 | 1 (quarter) | |
| | * Physics | 1003 | 2 (semester) | |
| | * Physics of Flight | 1012 | 1 (quarter) | |
| | Principles of Engineering | 1025 | 2 (semester) | |
| | | * Satisfies the required science elective credit | | |
| | | ** Satisfies the required general science credit | | |
| Social Studies: | AP American History | 1140 | 2 (semester) | |
| | CIS Economics | 1110 | 2 (semester) | |
| | Current Events | 1105 | 2 (semester) | |
| | Geography | 1107 | 2 (semester) | |
| | Human Behavior | 1127 | 2 (semester) | |
| | World History I | 1122 | 2 (semester) | |
| | World History II | 1150 | 2 (semester) | |
| Technology Education: | * Intro to AutoCAD Drafting | 513 | 1 (quarter) | |
| | Intro to Autodesk Inventor | 510 | 1 (quarter) | |
| | Intro to Engineering/Design | 512 | 2 (semester) | |
| | * Advanced Drafting | 507 | 1 (quarter) | |
| | Intro to Metal | 505 | 1 (quarter) | |
| | Welding & Metals | 501 | 1 (quarter) | |
| | Intro to Woodworking | 504 | 1 (quarter) | |
| | Basic Furniture Construction | 514 | 1 (quarter) | |
| | Advanced Furniture Construction | 515 | 1 (quarter) | |
| | Building & Construction Trades | 525 | 1 (quarter) | |
| Shop Maintenance Aid | 530 | 1 (quarter) | | |
| | <i>*Satisfies the Technology requirement</i> | | | |
| World Languages: | Chinese I | 340 | 2 (semester) | |
| | Chinese II | 345 | 2 (semester) | |
| | Chinese III | 350 | 2 (semester) | |
| | Chinese IV | 355 | 2 (semester) | |
| | German I | 320 | 2 (semester) | |
| | German II | 325 | 2 (semester) | |
| | German III | 330 | 2 (semester) | |
| | German IV | 335 | 2 (semester) | |
| | Spanish I | 301 | 2 (semester) | |
| | Spanish II | 305 | 2 (semester) | |
| | Spanish III | 310 | 2 (semester) | |
| CIS Spanish I | 315 | 2 (semester) | | |

Miscellaneous: Wright Tech Center, Independent Study, Student Aid, Senior Internship, and Work Program courses are also available. (see the registration guide)