Course Selection - Freshmen 2020-2021

| TAXONOMY | COURSE | FULL <br> YEAR | SEMESTER <br> 1 | SEMESTER 2 | CREDIT | GRADE LEVEL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| ENGLISH - Placement through recommendation |  |  |  |  |  |  |
| 101/102 | Freshman English | X |  |  | 1.0 | 9 |
| 103/104 | Freshman English (Honor) | X |  |  | 1.0 | 9 |
| 157/158 | Targeted Reading | X |  |  | 1.0 | 9 |
| 159 | Targeted Reading II |  | X |  | . 5 | 9 |
| 171/172 | Freshman Climb English | X |  |  | 1.0 | 9 |
| SOCIAL SCIENCE |  |  |  |  |  |  |
| 237/238 | World Studies I, II |  | X | X | . 5 | 9-10 |
| 239/240 | World Studies I, II (Honor) |  | X | X | . 5 | 9-10 |
| 255/256 | AP Human Geography | X |  |  | 1.0 | 9-12 |
| SCIENCE - Placement through recommendation |  |  |  |  |  |  |
| 303/304 | Basic Biology | X |  |  | 1.0 | 9-10 |
| 309/310 | Biology | X |  |  | 1.0 | 9-12 |
| 319/320 | Biology (Honor) | X |  |  | 1.0 | 9-12 |
| MATH - Placement through recommendation |  |  |  |  |  |  |
| 355/356 | Basic Algebra (Recommendation) | X |  |  | 1.0 | 9-12 |
| 361/362 | Algebra | X |  |  | 1.0 | 9-12 |
| 365/366 | Algebra 2 with Trigonometry | X |  |  | 1.0 | 9-12 |
| 373/374 | Algebra 2 with Trigonometry (Honor) | X |  |  | 1.0 | 9-12 |
| 363/364 | Geometry | X |  |  | 1.0 | 9-12 |
| 371/372 | Geometry (Honor) | X |  |  | 1.0 | 9-11 |
| 383/384 | AP Computer Science A (pre-req Geometry) | X |  |  | 1.0 | 9-12 |
| 387CSP/388CSP | AP Computer Science Principles (Pre-req - Algebra I) (blended) | X |  |  | 1.0 | 9-12 |
| WORLD LANGUAGES |  |  |  |  |  |  |
| 401/402 | French 1 | X |  |  | 1.0 | 9-12 |
| 413/414 | German 1 | X |  |  | 1.0 | 9-12 |
| 425/426 | Spanish 1 | X |  |  | 1.0 | 9-12 |
| INDUSTRY \& CAREER |  |  |  |  |  |  |
| 461DC/462DC | (Honor) Dual Credit Computer Business App I |  | X | X | . 5 | 9-12 |
| 479/480 | Intro to Business |  | X | X | . 5 | 9-10 |
| 493H/494H | PLTW Intro Engineering Design (Honor) | X |  |  | . 5 | 9-12 |
| 513/514 | Woods I |  | X | X | . 5 | 9-12 |
| 516 | Woods II (Pre-Req Woods I) |  |  | X | . 5 | 9-12 |
| 519/520 | Metals I |  | X | X | . 5 | 9-12 |
| 522 | Dual Credit Metals II (Pre-Req Metals I) (Honor) |  |  | X | . 5 | 9-12 |
| 525 | Electronics I |  | X |  | . 5 | 9-12 |
| 528 | Electronics II (Pre-Req - Electronics I) |  |  | X | . 5 | 9-12 |
| 525RD | Robotics and Drone Technology |  | X |  | . 5 | 9-12 |
| 533/534 | Small Engines |  | X | X | . 5 | 9-12 |

Course Selection - Freshmen 2020-2021

| TAXONOMY | COURSE | FULL YEAR | SEMESTER 1 | SEMESTER 2 | CREDIT | GRADE LEVEL |
| :---: | :---: | :---: | :---: | :---: | :---: | :---: |
| INDUSTRY AND CAREER (CONTINUED) |  |  |  |  |  |  |
| 541/542 | Tech Ed I |  | X | X | . 5 | 9-12 |
| 544 | Tech Ed II (Pre-Req Tech Ed I ) |  |  | X | . 5 | 9-12 |
| 559COM/560COM | Culinary Arts I Commercial |  | X | X | . 5 | 9-12 |
| 562COM | Dual Credit Culinary Arts II Commercial (Pre-Req CAI) (Honor) |  |  | X | . 5 | 9-12 |
| 574 | Housing and Interior Design |  |  | X | . 5 | 9-12 |
| ART |  |  |  |  |  |  |
| 653/654 | Studio Art 1:2D/3D |  | X | X | . 5 | 9-12 |
| 655/656 | Visual Art \& Technology |  | X | X | . 5 | 9-12 |
| 666 | Photographic Imaging 1 |  |  | X | . 5 | 9-12 |
| MUSIC |  |  |  |  |  |  |
| 757/758 | Band III (Recommendation) |  | X | X | . 25 | 9-12 |
| 759/760 | Band IV (Recommendation) |  | X | X | . 25 | 9-12 |
| 763/764 | Percussion Study(Recommendation) |  | X | X | . 25 | 9-12 |
| 765/766 | Beginning Treble Choir |  | X | X | . 25 | 9-12 |
| 777/778 | Bass Choir |  | X | X | . 25 | 9-12 |
| 781 | Music Technology and Production |  | X |  | . 5 | 9-12 |
| 788DC | Dual Credit Music Appreciation |  |  | X | . 5 | 9-12 |
| PE |  |  |  |  |  |  |
| 713/714 | Frosh PE Coed | X |  |  | . 5 | 9 |

## Graduation Requirements

| Classroom Driver's Ed | 0.25 Credit |
| :--- | :--- |
| Computer Education | 0.5 Credit |
| Consumer Education | 0.25 Credit |
| English | 4 Credits |
| PE and Health | 2.25 Credits |
| Science | 2 Credits |
| Math | 3 Credits |

**Required 1 year of Algebra and Geometry
Social Science
2 Credits
**Required 1 year of US History
Elective Credits 6 Credits
Total Credits Needed: 20.25 Credits

