0 Reference the online course catalog for detailed course descriptions, prerequisites, and graduation requirements.
0 Carefully select courses TOTALING at least 6 credits.
0 REQUIRED: List several alternate elective courses that you would like to take if your first choices are unavailable.
0 Select courses based on graduation requirements and your post-secondary plans. If you plan to attend a four-year university, check the entrance requirements! Many classes at CVHS help prepare you for both career and college.
0 Discuss your course requests with your parent(s) or guardian(s) before you enter your course requests into Synergy


| MATH - PICK ONE (3 CR req for grad) | Cr |  |
| :--- | :--- | :---: |
|  | Algebra 2 | 1 |
|  | Honors Algebra 2 | 1 |
|  | Geometry \& Data Reasoning | 1 |
|  | Honors Geometry \& Data Reasoning | 1 |
|  | Data Science | 1 |
|  | Math in Society (CN) | 1 |
|  | **AP Statistics (CN) | 1 |
|  | Precalculus | 1 |
|  | Differential Calculus (CN) | 1 |
|  | AP Precalculus | 1 |
|  | AP Calculus AB | 1 |
|  | AP Calculus BC | 1 |


| SCIENCE - PICK ONE (3 CR req for grad) |  | Cr |
| :--- | :--- | :---: |
|  | Applied Science | 1 |
|  | Biology | 1 |
|  | Introduction to Environmental Science | 1 |
|  | Chemistry | 1 |
|  | Physics (CN) | 1 |
|  | Anatomy and Physiology (CTE) | 1 |
|  | IDEA - Introduction to Design <br> with Engineering and Art (CTE) <br>  <br>  <br> (plus 0.5 Appl Art at completion) | 1 |
|  | AP Biology | 1 |
|  | AP Physics 1 (CN) | 1 |
|  | ** AP Physics C | 1 |
|  | AP Chemistry | 1 |
|  | AP Environmental Science | 1 |


| PHYSICAL ED. - Optional (1 CR req for grad) |  | Cr |
| :---: | :--- | :---: |
|  | PE 2: Court \& Field Games | 0.5 |
|  | Fitness for Life 2 | 0.5 |
|  | Weight Training and Conditioning | 0.5 |
|  | Yoga Fitness | 0.5 |


| HEALTH - Optional (1 CR Req for grad) |  | Cr |
| :---: | :--- | :---: |
|  | Health 2: Health Lifestyles (CN) | 0.5 |
|  | Sports and Health (CTE) | 0.5 |
|  | Personal Relationships | 0.5 |
|  | Health Occupations (CTE) <br> (.5 elective and .5 health) | 1 |


| WORLD LANGUAGES |  | Cr |
| :--- | :--- | :---: |
|  | ** Arabic 1 - Introduction | 1 |
|  | ** Arabic for Heritage and <br> Native Speakers | 1 |
|  | French 1, 2, 3, or 4 | 1 |
|  | German 1, 2, 3, or 4 | 1 |
|  | AP German | 1 |
|  | Spanish 1 or 2 | 1 |
|  | Spanish 3, 4, or 5 (CN) | 1 |
|  | **AP Spanish | 1 |


| ELECTIVES | Cr | ** Elements of Theater | 0.5 |
| :---: | :---: | :---: | :---: |
| STEAM - Sci \& Tech using Electr. | 1 | ** Period Acting Styles | 0.5 |
| Architecture \& Micro-Contr (CTE) |  | ** Advanced Theater Practicum | 0.5 |
| (plus .50 sci . at completion) |  | Ceramics: BEG, INT, or ADV (CTE) | 1 |
| DREAM - Designing, Researching <br> \& Engineering Articles for Market (CTE) | 1 | Digital Fine Arts: BEG, INT, ADV, or PROF | 0.5 |
|  |  | Drawing \& Painting: BEG | 0.5 |
| Woodworking 1, 2, or 3 (CTE) | 1 | Drawing \& Painting: INT, ADV, or PROF | 0.5 |
| Carpentry 1 (CTE) | 1 | Glass Arts: BEG, INT, or ADV (CTE) | 0.5 |
| Automotive 1 (CTE) | 0.5 | Jewelry: BEG, INT, ADV, or PROF (CTE) | 0.5 |
| Automotive 2 (CTE) | 0.5 | Sculpture: BEG. INT, ADV | 0.5 |
| Metals 1 or 2 (CTE) | 1 | AP Art 2D or 3D (CTE) | 1 |
| CVTV Broadcasting (CTE) | 1 | Independent Study in Art 2D | 0.5-1 |
| Digital Photography 1 or 2 (CTE) | 0.5 | Independent Study in Art 3D (CN) (CTE) | 0.5-1 |
| Digital Design 1 or 2 (CTE) | 0.5 | Cadet Teaching in Art (CTE) | 0.5-1 |
| Filmmaking 1 | 1 | Internship in Art (CTE) | 0.5-1 |
| Adv. Filmmaking 2,3. or 4 (CTE) | 1 | Studio Technician (CTE) | 0.5-1 |
| Film Studies 1: Film History \& Genres (CTE) | 0.5 | Cafeteria Assistant | 0.25 |
| Film 2: Great Directors (CTE) | 0.5 | Library Assistant | 0.25 |
| Yearbook | 1 | Maintenance Assistant | 0.25 |
| ** Intro to Computer Sci 1 or 2 (CTE) | 0.5 | Office Assistant | 0.25 |
| ** Adv Topics/Computer Science (CTE) | 0.5 | Teacher Assistant | 0.25 |
| ** AP Computer Science Principles (CTE) | 1 | Structured Work Experience | 0.5 |
| ** AP Computer Science A (CTE) | 1 | Internships | 0.5-1 |

## TOTAL NUMBER OF REQUESTED CREDITS

## ALTERNATE COURSES - REQUIRED



Courses in BOLD are the most common core selections for juniors.
(CTE) Career and Technical Education Program of Study

| ELECTIVES (cont.) | Cr |
| :---: | :---: |
| Ethnic Studies | 0.5 |
| Raider Chorale | 1 |
| ** Coro Combinare | 1 |
| **Camerata | 1 |
| Guitar and Songwriting 1 or 2 | 0.5 |
| Music Theory | 1 |
| Orchestra (auditioned) | 1 |
| Pep Band (see prerequisite) | 0.25 |
| Symphonic Band | 1 |
| Wind Ensemble | 1 |
| ** Elements of Theater | 0.5 |
| ** Period Acting Styles | 0.5 |
| ** Advanced Theater Practicum | 0.5 |
| Ceramics: BEG, INT, or ADV (CTE) | 1 |
| Digital Fine Arts: BEG, INT, ADV, or PROF | 0.5 |
| Drawing \& Painting: BEG | 0.5 |
| Drawing \& Painting: INT, ADV, or PROF | 0.5 |
| Glass Arts: BEG, INT, or ADV (CTE) | 0.5 |
| Jewelry: BEG, INT, ADV, or PROF (CTE) | 0.5 |
| Sculpture: BEG. INT, ADV | 0.5 |
| AP Art 2D or 3D (CTE) | 1 |
| Independent Study in Art 2D | 0.5-1 |
| Independent Study in Art 3D (CN) (CTE) | 0.5-1 |
| Cadet Teaching in Art (CTE) | 0.5-1 |
| Internship in Art (CTE) | 0.5-1 |
| Studio Technician (CTE) | 0.5-1 |
| Cafeteria Assistant | 0.25 |
| Library Assistant | 0.25 |
| Maintenance Assistant | 0.25 |
| Office Assistant | 0.25 |
| Teacher Assistant | 0.25 |
| Structured Work Experience | 0.5 |
| Internships | 0.5-1 |


|  | Cadet Teaching- Child Development (CTE) | 1 |
| :---: | :--- | :---: |
|  | Food For Life 1 (CTE) | 0.5 |
|  | Baking and Pastries (CTE) | 0.5 |
|  | Culinary Arts 1 or 2 (CTE) | 1 |
|  | Leadership 2 | 0.5 |
|  | Intro to Health/Medical Careers (CTE) | 0.5 |

