## **Career Technical Education Courses**

#### Agriculture:

0704 Introduction to Agriculture

0702 Agricultural Mechanics

0725 Advanced Agricultural Mechanics

0724 Animal Science

0706 Ag Biology (pre-requisite #0704)

#### **Graphic Arts & Technology:**

0455 Exploring Computer Science

0600 Yearbook (Yearlong course A/B schedule)

#### **Engineering:**

0535 PLTW 1 Intro to Engineering

0536 PLTW 2 Honor's Principles of Engineering (Geometry pre-requisite) 0537 PLTW 3 - 4 Honor's Computer Integrated Manufacturing (CIM) 0538 PLTW 4 Honor's Engineering Design/Development (EDD)

#### **Family and Consumer Science:**

0553 Culinary1

0556 Adv Culinary 2

#### **Visual and Performing Arts Courses**

#### Art:

0601 Art 1

0602 Art 2 (prereq. Art 1)

0606 AP Studio Art \* (prereq. Teacher approval & Art 2)

0607 3 D-Design

0608 Advanced 3 D-Design (prereq. 3-D Design)

0612 Adv3-D: Ceramics (prerequisite 3-D Design)

#### Dance:

0627 Dance 1

0628 Dance 2 (pre-requisite dance 1)

0640 Dance 3 (pre-requisite dance 2)

0629 Dance Production

#### Drama:

0620 Drama 1

0621 Adv. Drama

0625 Theater Tech Production

#### Music:

0662 A Cappella Choir

0655 Marching Band term 1

0655a Color Guard term 1

0656 Concert Band term 2

0652 Jazz Band (zero period yearlong)

0653 Beginning Instruments

0667AP AP Music off campus at PHS yearlong 1st period

tch approval\_\_\_\_\_

#### **World Language:**

0411 Spanish 1

0412 Spanish 2

0413 Spanish 3

0414 Spanish 4

0410AP AP Spanish Language\*

0401 French 1

0402 French 2

0403 French 3

0404 French 4

0420AP AP French Language \*

#### AVID 3 Junior Seminar 0909 with AVID Core Academic (yearlong)

#### **History/Social Science:**

0183 Psychology

0183AP AP Psychology\*

#### **Health & Physical Education:**

0270A Athletic Conditioning term 1 only (Elective credit only) 0270B Athletic Conditioning term 2 only (Elective credit only)

#### **Leadership and Tutoring:**

0877B Student Council (Application process determines priority in class enrollment) See Mr. Potter for ASB **Yearlong Class A/B day schedule** 

0906 AVID Tutor (See Mr. Ziegler)

0905 Academic Peer Tutor

Teacher NAME and Signature

#### Science:

0311 Biology

0706 Ag Biology (Pre-requisite 0704 Intro To Ag Science)

0704 Ag Science

0303AP AP Environmental Science\*

0317 Honors Human Physiology

0320 Advanced Chemistry (Algebra 2 or higher)

0318 Chemistry (biology C grade or higher; geometry)

0330 Physics (Algebra 2 or higher recommended)

0311AP AP Biology (two terms) with 0333 Organism Diversity

#### Math:

0212D Algebra 1

0221 Geometry CP leads to Alg 2

0221D Geometry 11-12 grade

0213 Algebra 2

0227 Advanced Algebra 2

0229 Adv Pre-Calculus

0234 Probability & Statistics

0228AP AP Statistics

### Unscheduled: One unscheduled or study hall each term allowed

0001A No class Block 1 Fall Term off campus

0004A No Class Block 4 Fall Term off campus

0001B No Class Block 1 Spring Term off campus

0004B No Class Block 4 Spring term off campus

0872 no credit study hall on campus in assigned location

# **ROP:** A separate ROP application is required.

# Age Requirement: minimum 16 years old All year courses (term 1 &term 2)

0965 Animal Health (PHS) 1:10 -3:10pm

0921 Auto Engine (EDHS)M 1:49-2:40 pm & WF 1:51 - 3:25 pm

0926 Diesel Engine (PHS)MTF 8:10-10:10 &WTh 8:10 - 9:59

0932 Metal Fabrication(EDHS) M 12:52 - 1:43 & TTh 1:51-3:25

0927 Cosmetology (VA) 12:30-4:00pm

0961 Culinary Arts (EDHS) MTTh OR MWF 1:40-5:00pm

0928 Dental Careers (VA) 1:30-4:30pm

0948 Fire Control Tech (UMHS) 7:30-9:30am

0944 Hospital Occupations (EDHS) 1:30-3:30pm

0933 Law Enforcement(PHS) MTF 8:10 - 10:10 & WTh 8:10 - 9:59

0454 Database Design SQL (ORHS) 1:05-2:50pm