

# 2017-2018 SENIOR PROPOSED SEM/YR LONG COURSE OFFERINGS

## REQUIRED

### ENGLISH

English 7-8  
AP English 7-8 (Dual Credit)

### MATH

#### **ALL MATH IS BY CURRENT TEACHER RECOMMENDATION.**

Math Lit  
Algebra Prep  
Algebra I  
Intermediate Algebra  
Geometry (**0 period also**)  
Algebra II/Trig (**0 period also**)  
Algebra III  
College Algebra 121 (Sem 1)  
College Pre-Calculus 151 (Sem 2)  
Analysis  
Honor Statistics (Dual Credit)  
AP Calculus  
Survey of Math  
Applied Math

### SCIENCE

Biology 3-4  
AP Biology  
General Chem  
Honors Chem  
Inorganic Chem (SEM1)  
Organic Chem (SEM2)  
General Physics 1-2  
Honors Physics 1-2(Dual Credit)  
Applied Physics  
Intro to Engineering  
(**0 period only**/Dual Cr)  
Geology  
Forensic Science (Dual Credit)  
Human Body Systems 2  
Honors Human Biology 5-6

### SOCIAL STUDIES

Government (ONL also)  
AP Govt (full yr, DUAL CR)  
Economics 1 & 2

## CAREER TECHNICAL

### BUSINESS DEPT

Info Processing  
Business Management  
Multi Media  
Marketing  
Entrepreneurship  
Personal Finance  
Comp Coding & Design (Dual Credit)  
Intro to Comp Programming (Dual Credit)  
Web Page Design  
Intro to Computer Science Principles  
Intro to Business  
Financial Tech Skills (**0 period also**)  
Work Experience  
Business Independent. Study  
Accounting (Dual Credit)

## CAREER TECHNICAL

(Continued)

### FAMILY & CONSUMER SCIENCE

Culinary Arts 1-2 (**0 period also**)  
Culinary Arts/Hospitality, Tour & Rec  
Developing Child 1-2  
Developing Child 3-4 Dual Credit  
Interior Design 1, 2 Dual Credit  
Fashion, Design & Construction 1, 2  
Design 3 (instructor permission)  
Prep for Life  
FCS Indep. Study (instructor permission)

### PUBLICATIONS DEPT

Intro to Journalism (Full Yr)  
(Instructor permission)  
Newspaper Workshop  
Yearbook Workshop  
Rustlernews.com  
Publications Independent Study

### INDUSTRIAL TECH DEPT

Pre Construction 1  
Woods 1-2  
Woods 3-4  
Construction Tech 3-4 (2 PER)  
Drafting 1 Dual Credit  
App Drafting 2 (SEM2)  
Engineering Drafting 3-4  
Architectural Drafting 3-4  
Welding 1  
Welding 2  
Weld 2 Design  
Welding 3 (2per- **0/1<sup>st</sup> period**)Sem2  
Welding Qualifications II & III (MSU)  
Metals Manu 2 (**0 period ONLY**)  
DC Electricity 1  
Applied Electronics 2  
Residential Electricity 2  
Power Tech 1  
Auto Tech 3-4 (2 PER)  
Auto ASE (**2 PER**) Dual Credit  
Cons Mechanics (GIRLS ONLY)  
Ag Mechanics (PGEC)  
Agriculture IV  
Ag Leadership  
IT Indep. Study (instructor permission)

### MEDICAL SCIENCE

Medical Terminology (Dual Credit, Onl/Sem)  
Intro Health Occupations 1-2  
Intro to Athletic Training  
Human Body Systems 2  
Honors Human Biology 5-6  
Advanced Health Science  
EMT Dual Credit  
CNA (2 PER) Sem 1  
Health Occ Internship

### VIDEO PRODUCTIONS

Video Production  
Video Production 2

## FINE ARTS

### ART DEPT

Art Workshop 1-2  
Studio in Painting  
Studio in Drawing/Printmaking  
Studio in Sculpture Design  
Studio in Graphic Design  
Studio in Photography  
AP Senior Studio (2 PER)

### MUSIC DEPT

Guitar 101  
Music Theory  
Band (Instructor placement)  
Choir (Instructor placement)  
Orchestra (Instructor placement)

### THEATRE & STAGECRAFT DEPT

Intro Theatre 1-2  
Intermediate Theatre 3-4  
Advanced Theatre 5-6, 7-8  
Stagecraft Tech 1 (Full yr)  
Stagecraft Tech 2 (Full yr)  
Stagecraft Design 1-2

## ELECTIVES

Air Force JR ROTC  
American Indian Studies (Sem)  
Economics 1 & 2  
Exceptionalities (needs Approval)  
Humanities Sem  
Intro to Athletic Training  
Intro to Education (Dual Credit)  
AP Psychology  
Psychology 1 & 2 (**0 period also**)  
Sign Language (Sem 2 only)Dual Credit  
Sociology I/II  
Street Law Sem  
Study Hall  
OPEN (*MUST HAVE 3.3 GPA OR HIGHER  
TO HAVE 2 OPENS*)

### PE/HEALTH

Aerobics  
Weight Training (**0 period also**)

### WORLD LANGUAGES

French 1-2, 3-4, 5-6, 7-8, 9-10  
German 1-2, 3-4, 5-6, 7-8, 9-10  
Spanish 1-2, 3-4, 5-6, 7-8, 9-10

### ON-LINE CLASSES

Government (CMR offering) Sem  
Medical Terminology  
(CMR offering) Sem, Dual Credit

### MAKEUP CLASSES

*SEE COUNSELOR FOR ALL MAKE UP  
CLASSES*