

## 2019-20 COURSE LISTING

### AGRICULTURE (AG)

- 9-12 Plants, Animals, & You 6102
- 9-12 Horticulture 6651
- 10-12 Veterinary Science 6301
- 10-12 Food Processing 6653
- 10-12 Forestry 6632
- 10-12 Large Animal Science 6200
- 10-12 Natural Resources 6233
- 12 \*Wildlife Management 6203

### ART (AR)

- 9-12 Intro to Art 2171
- 10-12 Painting /Printmaking 1 2181
- 10-12 Painting /Printmaking 2 2241
- 9-12 Ceramics and Sculpture 1 2191
- 10-12 Ceramics and Sculpture 2 2221
- 11-12 Advanced Ceramics 2231
- 10-12 Graphic Design 2211
- 10-12 Advanced Drawing 2291
- 11-12 \*Art 2D & 3D Ind. Study  
(See Teacher)
- 12 \*AP 2D Studio Art  
2500-2501-2502

### BUSINESS EDUCATION (BU)

- 9-12 Microsoft Office Essentials 9010
- 10-12 Comm. & Database Apps 9130
- 10-12 Presentation & Pub Apps 9140
- 10-12 Spreadsheet Apps 9120
- 10-12 Word Process Apps 9110
- 10-12 Web Page Design 9150
- 9-10 Intro to Business & Marketing 9021
- 11-12 Marketing Principles 9701
- 11-12 \*Business Management 9022
- 11-12 \*Business Law 9661
- 10-12 Accounting 1-\*2(AS) 9033-9034

### ENGLISH (EN)

- 9 English 9 0142-0143
- 9 English 9 Advanced 0144-0145
- 10 English 10 0146-0147
- 10 English 10 Advanced 0148-0149
- 11-12 \*British Literature 0311
- 11-12 Creative Writing 0341
- 11-12 Mythology 0331
- 11-12 Personal Composition 0471
- 11-12 Lit Study of Theatre 0351
- 11-12 Technical Writing 0462
- 11-12 \*Research & Composition 0451
- 11-12 \*AP Eng. Literature & Comp  
0441-0442

### FAMILY & CONSUMER ED (FC)

- 9-12 Intro. to Foods & Finance 7011
- 9-12 Intro. to Fash& Design 7012
- 10-12 Foods for Teens 7031
- 10-12 Clothing & Textiles 7041
- 10-12 Hobbies for Life 7081
- 10-12 Parent & Child 7091
- 10-12 Culinary Arts 7101
- 12 Family Wellness 7061
- 11-12 \*Independent Study FCE  
(See Teacher)

### HEALTH (HG)

- 10 Health 4254

### HEALTH CAREERS (HC)

- 10-12 Health, Medical and Protective  
Service 4262

### MATH (MA)

- 9-12 Pre-Algebra 3521-3522
- 9-12 Algebra 1 3171-3172
- 9-12 Intro Geometry 3613-3614
- 9-12 Geometry 3611-3612
- 10-12 Algebra 2 3181-3182
- 10-12 \*Advanced Math 3711-3712
- 10-12 \*AP Statistics 1 3741
- 10-12 \*AP Statistics 2 3742
- 11-12 Technical Math 3551-3552
- 11-12 \*AP Calculus AB  
3721-3722-3723
- 11-12 \*AP Calculus BC 3743-3744

### MUSIC (MU)

- 9-12 General Music 2431
- 11-12 Intro to Music Theory 2441
- 11-12 \*Adv. Music Theory 2452
- 9-10 Symphonic Choir 2471-2472
- 11-12 Robed Choir 2913-2914
- 9-10 Symphonic Band 2861-2862
- 11-12 Wind Ensemble 2871-2872

### PHYSICAL EDUCATION (PH)

- 9 Physical Education 9 4165
- 10 Physical Education 10 4175
- 11-12 Team Sports 4313
- 11-12 Fit for Life 4241
- 11-12 \*Athletic Training 4291
- 11-12 Dual & Individual 4311
- 11-12 Outdoor Adventure 4316
- 11-12 Independent Study PE-IS  
(See teacher)
- 12 Senior Assist 4301  
(Teacher Approval Needed)

### SCIENCE (SC)

- 9 Intro to Phy Science 4361  
(Law of Chemistry)
- 9 Intro to Phy Science 4362  
(Law of Physics)
- 9-10 Biology Blue 4524
- 9-10 Biology Gold 4525
- 10-12 Chemistry 4491-4492
- 10-12 \*Biotechnology 4501
- 10-12 \*Conceptual Physics Blue 4674
- 10-12 \*Conceptual Physics Gold 4676
- 10-12 Earth & Space Science SC4533
- 10-12 Anatomy & Phys-Gold 4473
- 11-12 \*Aquatic Ecology 4462
- 11-12 \*AP Chemistry 4493, 4494, 4495
- 11-12 \*AP Physics 1 4720-4721
- 10-12 Natural Resources AG6233
- 10-12 Veterinary Science AG6301

### SOCIAL STUDIES (SO)

- 9 American Citizenship 9 5501
- 10 U.S. History 10 5321-5322
- 9-12 Global Studies 5121
- 9-12 Current Problems 5561
- 9-12 Social Problems 5861
- 11 World History 5301-5302
- 11-12 Economics 5011
- 11-12 \*Psychology 5661
- 12 American Citizenship 12 5522
- 11-12 \*AP European History\* 5901-5902

### TECHNOLOGY EDUCATION (TE)

- 10-12 Power Mechanics 8202
- 11-12 Automotive ABC's 8203
- 11-12 I.S. Transport/HMV (See Teacher)
- 9-12 Intro to Manufacturing 8250
- 10-12 Fundamentals of Machining 8253
- 10-12 Home Repair Basics 8255
- 10-12 Welding 1 8010
- 10-12 Welding 2 8020
- 10-12 Welding 3 8030
- 10-12 Welding 4 8040
- 10-12 Wood Processing Tech 8252
- 10-12 Light Building Construction 8254
- 11-12 Construction Framing 1 8256
- 11-12 I.S. Welding (See Teacher)
- 11-12 I.S. Woods (See Teacher)
- 11-12 I.S. Metals (See Teacher)
- 9-12 CAD 1 2D & 3D 8232
- 10-12 CAD 2 Adv. 2D & 3D 8233

### Fab Lab/Engineering

- 9-12 Principles of Engineering 8284
- 10-12 Advanced Engineering 8285
- 11-12 I.S. Engineering (See Teacher)

### WORLD LANGUAGES (LA)

- 9-12 French 1 2571-2572
- 9-12 French 2 2581-2582
- 10-12 French 3 2591-2592
- 11-12 \*French 4 2601-2602
- 11-12 \*French 5 2603-2604
- 9-12 Spanish 1 0201-0202
- 9-12 Spanish 2 0211-0212
- 10-12 Spanish 3 0221-0222
- 11-12 \*Spanish 4 0231-0232
- 11-12 \*Spanish 5 0233-0234

9-12 **STUDY HALL** ST1001

9-12 **STUDY HALL** ST1002

### CAREER & TECHNOLOGY ED.

- 9 Freshman Success FR1104
- 12 Internship CT4000
- 12 Personal Finance CT1000
- 12 COOP CT3001-3002
- 12 COOP On the Job  
CT3005, 3006, 3007, 3008

\* Indicates a course for Laude Rec.