

# 11th Grade Course Options

## REQUIRED COURSES

### ENGLISH

236/237 American Literature OR  
238/239 Accelerated American Lit

### SOCIAL STUDIES

528 Geography  
536 Economics

### FAMILY LIFE SCIENCES

372 Family Living

### MATH

310/311 Algebra I A/B  
324/325 Geometry A/B  
330/331 Advanced Algebra A/B  
346/347 Math Analysis A/B  
340/341 Calculus A/B  
316/317 Integrated Math I A/B  
320/321 Integrated Math II A/B  
322/323 Integrated Math III A/B  
348/349 Probability & Statistics A/B  
350 Computer Programming I  
351 Computer Programming II

### SCIENCE

424/425 Chemistry A/B  
428/429 Chemistry in the Community  
436/437 Physics A/B  
420/421 Anatomy/Physiology A/B  
416 College Biology  
406 Ecology A  
407 Ecology B  
408 Earth & Space Science A  
409 Earth & Space Science B  
70/71 Animal Science A/B  
74/75 Natural Resource Science  
516/517/518 Medical Terminology & Pharmacology

## ELECTIVES

### ENGLISH

250 Drama I  
252 Drama II  
254 Speech  
260/264 Journalism

### SOCIAL STUDIES

530 Psychology  
532/533 College Psychology A/B  
512 Themes of US History

### MUSIC

464/465/466 Vive Voce  
470/471/472 Mixed Chorus  
474/475/476 Concert Choir  
454/455/456 Symphonic Band  
481/482/483 Symphonic Band/Con  
Choir

### AGRICULTURE

52 Welding I  
54 Welding II  
56 Welding III  
58 Welding IV  
60 Building Construction  
62 Truck & Tractor Mechanics  
64 Electrical Wiring  
69 CIS Animal Science  
72 Advanced Wildlife Studies  
76 Veterinary Science  
78 Stocks & Commodities  
80 Floral Design/Horticulture  
81 Advanced Floral  
Horticulture  
82 Landscaping Horticulture  
190/191/192 Marketing/Ag OJT

### TECHNOLOGY

84 Woods I  
86 Woods II  
88 Woods III  
90 Small Engines I  
92 Small Engines II

93/94

Rec Vehicles/Trans System  
& Design

100/101

Architectural Drafting I  
A/B

104

Architectural Drafting II

106

Intro to Engineering Design

114/115

Aviation A/B

117

Principles of Engineering

118

Photographic Imaging I

### PHY-ED/HEALTH

390 Strength Training  
391 Recreational Games  
386 Health 10/11

### ART

122 Drawing I  
124 Drawing II  
126 Pottery I  
128 Pottery II  
130 Sculpture  
132 Jewelry  
134 Watercolor Painting  
136 Painting I  
138 Painting II

### BUSINESS

152 Intro to Marketing  
154 Office Techniques  
156 Word  
158 Processing/Keyboarding  
160 Advanced Word Processing  
162 Desktop Publishing  
164 Computer Applications  
Adv. Computer  
Applications  
166/167 Personal Finance A/B  
170/171 Accounting I A/B  
174/175 Accounting II A/B  
178 Business Economics  
180 Personal Law  
182 Multimedia Creations  
184 Web Page Design

186

Sales & Marketing

188/189

Advanced Marketing A/B

187

Advertisements &  
Marketing

190/191/192

Marketing/Ag OJT

### WORLD LANGUAGE

556 Hispanoamerica  
550/551 Spanish I A/B  
554/555 Spanish II A/B  
558/559 Spanish III A/B  
560/561 Spanish IV A/B  
564/565 German I A/B  
566/567 German II A/B  
568/569 German III A/B  
570/571 German IV A/B  
574/575 French I A/B  
576/577 French II A/B  
578/579 French III A/B  
580/581 French IV A/B

### FAMILY LIFE SCIENCE

360 Child Development  
362/363 Exploring Childhood A/B  
366 Foods - Baking  
368 Foods - Meals  
369 Foods - Advanced Foods  
370 Independent Living  
374 Interior Design  
376 Fashion & Fabrics

### PSEO

596/597/598 PSEO

### NO CREDIT

541/544/545 Study Hall