

Course/Department Name	Length of Course	Required/Elect	Grades	HS Credit	College Credit
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English/Literacy

Language Arts Survey*	Semester	Required	9, 10, 11, 12	0.5	
English I*	Year	Required	9	1.0	
English II*	Year	Required	10	1.0	
English III: American	Semester	Required	11	0.5	
English III: The British	Semester	Required	11	0.5	
Introduction to College	Semester	Elective	11, 12	0.5	
ENG:105 Composition I*	Semester	Concurrent	11, 12	0.5	3 Semester
20th Century American	Semester	Elective	11, 12	0.5	
Elements of Drama in	Semester	Elective	11, 12	0.5	
Print Communications I*	Semester	Elective	11, 12	0.5	
Print Communications II	Semester	Elective	11, 12	0.5	
Advanced Grammar	Semester	Elective	11, 12	0.5	
SPC:112 Public Speaking	Semester	Concurrent	11, 12	0.5	3 Semester

Family & Consumer

Foods I	Semester	Elective	9, 10, 11, 12	0.5	
Foods II	Semester	Elective	9, 10, 11, 12	0.5	
HCM:180 Food	Semester	Concurrent	11, 12	0.5	2 Semester
Family & Independent Living	Semester	Elective	12	0.5	
Parenting & Child Care	Semester	Elective	10, 11, 12	0.5	
Parenting & Child Care II	Semester	Elective	10, 11, 12	0.5	
FCE:103 Intro to Early	Semester	Concurrent	11, 12	0.5	3 Semester
Clothing Selection &	Semester	Elective	9, 10, 11, 12	0.5	
21st Century Careers &	Semester	Elective	9, 10, 11, 12	0.5	
Food, Nutrition & Wellness	Semester	Elective	9, 10, 11, 12	0.5	

Health & Physical

Health	Semester/Year	Elective	9, 10, 11, 12	0.5/1.0	
Physical Education	Year	Required each	9, 10, 11, 12	1.0	

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Industrial Technology

Introduction to Industrial	Semester	Elective	9, 10, 11, 12	0.5	
Principles of Technology	Semester	Elective	11, 12	0.5	
PHY:130 Applied Physics	Semester	Concurrent	11, 12	0.5	3 Semester
Wood Processing	Semester	Elective	9, 10, 11, 12	0.5	
Metals Processing	Semester	Elective	10, 11, 12	0.5	
Advanced Metals	Semester	Elective	10, 11, 12	0.5	
WEL:126 Shielded Metal	Semester	Concurrent	11, 12	0.5	4.75 Sem.
Power Systems	Semester	Elective	9, 10, 11, 12	0.5	
Basic Electricity	Semester	Elective	9, 10, 11, 12	0.5	
Technical Math	Semester	Elective	11, 12	0.5	
MAT:142 Technical Math	Semester	Concurrent	11, 12	0.5	3 Semester
Cabinet Making	Semester	Elective	11, 12	0.5	
CON:293 Cabinet Making	Semester	Concurrent	11, 12	0.5	3 Semester
Advanced Woodworking	Semester	Elective	10, 11, 12	0.5	
Manufacturing Svstems	Semester	Elective	11, 12	0.5	
Modern Carpentry	Semester	Elective	10, 11, 12	0.5	
CON:170 Building	Year	Concurrent	11, 12	1.0	6 Semester
CON:171 Building	Year	Concurrent	11, 12	1.0	6 Semester

Mathematics

Algebra*	Year	Elective/Required	9, 10, 11	1.0	
Geometry*	Year	Elective	9, 10, 11, 12	1.0	
Advanced Algebra*	Year	Elective	10, 11, 12	1.0	
Pre-Calculus*	Year	Elective	11, 12	1.0	
Discrete Math*	Year	Elective	11, 12	1.0	
Foundation Algebra I	Year	Elective/Required	9	1.0	
Foundation Algebra II*	Year	Elective/Required	9	1.0	
Financial Literacy	Year	Elective	11, 12	1.0	
MAT:210 Calculus I (ICN)	Semester	Concurrent	11, 12	0.5	4 Semester
MAT:216 Calculus II	Semester	Concurrent	11, 12	0.5	4 Semester
Statistics (ICN)*	Semester	Concurrent	11, 12	0.5	3 Semester
AP Calculus (on-line)*	Year	Elective	11,12	1.0	TBD by college
AP Statistics (on-line)	Year	Elective	11, 12	1.0	TBD by college
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Music

Band	Year	Elective	9, 10, 11, 12	1.0	
Chorus	Year	Elective	9, 10, 11, 12	1.0	
Music Theory	Semester	Elective	11, 12	0.5	
MUS:121 Music Theory	Semester	Concurrent	11, 12	0.5	4 Semester
MUS:199 Music History	Semester	Concurrent	11, 12	0.5	3 Semester
MUS:100 Music	Semester	Concurrent	11, 12	0.5	3 Semester

Science

Biology*	Year	Required	9, 10, 11, 12	1.0	
Biology II*	Semester	Elective	11,12	0.5	
HSC:113 Medical	Semester	Concurrent	11, 12	0.5	1 Semester
Anatomy & Physiology*	Year	Elective	10, 11, 12	1.0	
Chemistry I*	Year	Elective	10, 11, 12	1.0	
Chemistry II*	Year	Elective	11, 12	1.0	
CHM:165 General	Year	Concurrent	11, 12	1.0	4 Semester
Introduction to Physics*	Semester	Elective	11, 12	0.5	
Physics*	Year	Elective	11, 12	1.0	
PHY:162 College Physics	Year	Concurrent	11, 12	1.0	4 Semester
Forensics*	Year	Elective	11, 12	1.0	
PHS:172 Physical	Year	Concurrent	11, 12	1.0	4 Semester
Physical Science Survey*	Semester	Elective	9,10	0.5	
Introduction to Geology*	Semester	Elective	9, 10, 11	0.5	

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Social Studies

Social Studies Survey*	Year	Required	9	1.0	
American History*	Year	Required	11	1.0	
American Government I*	Semester	Required	12	0.5	
American Government II*	Semester	Elective	12	0.5	
Economics*	Semester	Elective	10, 11, 12	0.5	
Sociology*	Semester	Elective	11, 12	0.5	
Western Civilizations I*	Semester	Elective	9, 10, 11, 12	0.5	
Western Civilizations II*	Semester	Elective	9, 10, 11, 12	0.5	
Criminal & Civil Justice*	Semester	Elective	9, 10, 11, 12	0.5	
Current Issues & Answers*	Semester	Elective	10, 11, 12	0.5	
PSY:111 General	Semester	Concurrent	11, 12	0.5	3 Semester
PSY:121 Developmental	Semester	Concurrent	11, 12	0.5	3 Semester
Service Learning	Semester/Year	Elective	11, 12	0.5/1.0	
AP US History (on-line)*	Year	Elective	11, 12	1.0	TBD by college

Vocational Agriculture

Agricultural Science	Year	Elective	9, 10, 11, 12	1.0	
Advanced Animal Science	Semester	Elective	10, 11, 12	0.5	
Crop & Plant Science	Semester	Elective	10, 11, 12	0.5	
Soil Science	Semester	Elective	10, 11, 12	0.5	
Machinery Management	Semester	Elective	10, 11, 12	0.5	
AGH:143 Equipment	Semester	Concurrent	11, 12	0.5	3 Semester
Agricultural Business	Semester	Elective	12	0.5	
Agricultural Sales & Service	Semester	Elective	12	0.5	
Horticulture	Semester	Elective	11, 12	0.5	
AGH:234 Plant	Semester	Concurrent	11, 12	0.5	2 Semester
Wildlife & Natural Resource	Semester	Elective	9, 10, 11, 12	0.5	

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World Languages

Spanish I*	Year	Elective	9, 10, 11, 12	1.0	
Spanish II*	Year	Elective	10, 11, 12	1.0	
Spanish III*	Year	Elective	11, 12	1.0	
FLS:141 Elementary	Year	Concurrent	11, 12	1.0	4 Semester
Spanish IV*	Year	Elective	12	1.0	
FLS:142 Elementary	Year	Concurrent	12	1.0	4 Semester
Chinese I	Year	Elective	9, 10, 11, 12	1.0	

Individual

Senior Project	Semester	Elective	12	0.5	
Career Tech Research	Semester	Elective	12	0.5	
Career Tech Experience	Semester	Elective	12	0.5	
Academic Services	Semester/Year	Elective	9, 10, 11, 12	0.5/1.0	

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Art

Visual World	Year	Elective	9, 10, 11, 12	1.0	
Painting I	Semester	Elective	10, 11, 12	0.5	
Painting II	Semester	Elective	10, 11, 12	0.5	
Ceramics	Semester	Elective	10, 11, 12	0.5	
Sculpture	Semester	Elective	10, 11, 12	0.5	
Graphics	Semester	Elective	10, 11, 12	0.5	
Art History	Semester	Elective	9, 10, 11, 12	0.5	
Advanced Art Study	Semester/Year	Elective	12	0.5	

Business Education

Accounting	Year	Elective	10, 11, 12	1.0	
ACC:121 Intro to	Year	Concurrent	11, 12	1.0	3 Semester
Advanced Accounting	Year	Elective	11, 12	1.0	
ACC:142 Managerial	Year	Concurrent	11, 12	1.0	3 Semester
21st Century Voc. &	Semester	Elective	9, 10, 11, 12	0.5	
21st Century Voc. &	Semester	Elective	9, 10, 11, 12	0.5	
Business Computer	Semester	Elective	9, 10, 11, 12	0.5	
ADM:122 Document	Semester	Concurrent	11, 12	0.5	2 Semester
Advanced Computer	Year	Elective	10, 11, 12	1.0	
CSC:110 Introduction to	Year	Concurrent	11, 12	1.0	3 Semester
Multimedia Marketing	Semester	Elective	9, 10, 11, 12	0.5	
Creative Ventures	Semester	Elective	11, 12	0.5	
Authoring and Web	Year	Elective	11, 12	1.0	
GRT:264 Introduction to	Year	Concurrent	11, 12	1.0	3 Semester
Business Applications I	Semester/Year	Elective	11, 12	0.5/1.0	
Business Applications II	Semester/Year	Elective	11, 12	0.5/1.0	