

Grade 11

Course Selection For 2025-2026 School Year

Core Courses

***Course requires a Prerequisite**

****Course requires a prerequisite and runs every other year.**

ENGLISH (4 credits required to graduate)

English 11	ENG04.S1/S2	1 cr.
Creative Writing*	ENG11	.5 cr.
Communications 111 ASFV*	ENG08	.5 cr.
Appreciation for the Drama 161	ENG10	.5 cr.

Government	SOC09.S1/S2	1 cr.
Ancient Civilizations	SOC24	.5 cr.
European History AP	SOC21.S1/S2	1 cr.
Psychology AP	SOC91.S1/S2	1 cr.

SCIENCE (3 credits required to graduate)

Chemistry 1*	SCI04.S1/S2	1 cr.
Ecology*	SCI36.S1/S2	1 cr.
Anatomy/Physiology*	SCI05.S1/S2	1 cr.
Physics	SCI07.S1/S2	1 cr.
Physics AP*	SCI42.S1/S2	1 cr.

MATH (3 credits required to graduate)

Advanced Geometry*	MAT39.S1/.S2	1 cr.
Transitions to Algebra II*	MAT31.S1/.S2	1 cr.
Algebra II*	MAT37.S1/S2	1 cr.
Pre-Calculus*	MAT38.S1/S2	1 cr.
Statistics AP*	MAT05.S1/S2	1 cr.
Calculus AB AP*	MAT06.S1/S2	1 cr.
Calculus AB BC*	MAT07.S1/S2	1 cr.

COMPUTER SCIENCE (.5 credits required to graduate)

Digital Literacy	COM02	.5 cr.
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SOCIAL STUDIES (3 credits required to graduate)

Economics	SOC06	.5 cr.
Sociology	SOC07	.5 cr.
Psychology	SOC08	.5 cr.

PHYSICAL EDUCATION (1.5 credits required to graduate)

Team Adventure	PE23	.5 cr.
Individual and Dual Lifetime	PE24	.5 cr.
Aerobics & Individual Lifetime	PE25	.5 cr.

Elective Offerings

***Course requires a Prerequisite**

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COMPUTER SCIENCE

Computer Graphics/Desktop Pub.	COM03	.5 cr.
Programming I	COM04	.5 cr.
Programming II*	COM05	.5 cr.
Robotics	COM07	.5 cr.
Auto. Manufacturing/Program.	COM09	.5 cr.
Web Design	COM31	.5 cr.
AP Computer Science A	COM08.S1/S2	1 cr.

AGRISCIENCE

Agriscience 2	AGR20	.5 cr.
Agriscience 1	AGR21	.5 cr.
Food Products & Processes***	AGR05	.5 cr.
Vet Care Tools & Technology	AGR30	.5 cr.
Animal Sci Fundamentals (FVTC)	AGR31	.5 cr.
Landscape & Floral Design*	AGR40	.5 cr.
Intro. to Horticulture (FVTC) *	AGR41	.5 cr.
Advanced Horticulture**	AGR43	.5 cr.
Forestry & Taxidermy***	AGR50	.5 cr.
Wildlife Mgmt.***	AGR51	.5 cr.
Ecology & Outdoor Mgmt. (FVTC)*	AGR52	.5 cr.
Outdoor Rec. & Nat. Resources*	AGR53	.5 cr.

FAMILY & CONSUMER EDUCATION

Food Today	FCE21	.5 cr.
Culinary Arts I*	FCE19	.5 cr.
Culinary Arts II*	FCE20	.5 cr.
Independent Living	FCE08	.5 cr.
Child Growth & Development	FCE18	.5 cr.
Early Childhood Education:	FCE17	.5 cr.
Health, Safety & Nutrition*		

PHYSICAL EDUCATION (elective credits)

Sports Challenge	PE15	.5 cr.
Strength Cond. & Fitness	PE17	.5 cr.

FOREIGN LANGUAGE

Spanish I	FOR06.S1/S2	1 cr.
Spanish II*	FOR07.S1/S2	1 cr.
Spanish III*	FOR08.S1/S2	1 cr.
Spanish IV*	FOR09.S1/S2	1 cr.

TECHNOLOGY EDUCATION

Power		
MLR 1 (Main. & Light Repair)	TEC32	1 cr.
(formerly Auto. Services Fund.)		
Basic Car Care	TEC36	.5 cr.
Air Cooled Engine Technology	TEC37	.5 cr.
Auto System Diagnostics	TEC33	.5 cr.
Auto Brakes, Steering & Suspns.	TEC34	.5 cr.

Classic Automotive Restoration* TEC38.S1/S2 .5 or 1 cr.

Accounting II*

BUS20 .5 cr.

Accounting III*

BUS21 .5 cr.

Construction

Woodworking 101 TEC83 .5 cr.

Technology & Use of Wood TEC46 .5 cr.

Home Maintenance TEC17 .5 cr.

Residential Bld. Construction* TEC81.S1/S2 1 or 2 cr.

Metals

Metalworking Foundations TEC50 .5 cr.

Intro to Metals Processes TEC51 .5 cr.

Advanced Welding & Fabrication* TEC71 .5 cr.

Gas Metal Arc Weld Tech* TEC70 1 cr.

Machining* TEC54 1 cr.

Drafting & Design

Product Design Skills I TEC45 .5 cr.

Architectural Design I TEC60 .5 cr.

Architectural Design II* TEC61 .5 cr.

Engineering Drawing/AutoCad TEC18 .5 cr.

HEALTH OCCUPATIONS

Health Occupations 1 HOC03 .5 cr.

Health Occupations 2* HOC04 .5 cr.

Nursing Assistant (CNA)**** HOC05.S1/.S2 SEM

BUSINESS EDUCATION

Entrepreneurship BUS01 .5 cr.

Keyboarding I BUS02 .5 cr.

Keyboarding II** BUS03 .5 cr.

Personal Law BUS11 .5 cr.

Personal Finance BUS14 .5 cr.

Intro to Business BUS18 .5 cr.

Accounting I BUS19 .5 cr.

MUSIC

Concert Band MUS01.S1/S2 1 cr.

Concert Choir MUS05.S1/S2 1 cr.

Madrigal/Vocal Jazz MUS06.S1/S2 1 cr.

Mixed Choir MUS04.S1/S2 1 cr.

Treble Choir MUS03.S1/S2 1 cr.

AP Music Theory* MUS07.S1/S2 1 cr.

Wind Ensemble MUS02.S1/S2 1 cr.

ART

Art Fundamentals ART01 .5 cr.

2D Art* ART08 .5 cr.

Advanced 2D Art* ART10 .5 cr.

Ceramics* ART04 .5 cr.

Advanced Ceramics* ART041 .5 cr.

3D Art* ART09 .5 cr.

Advanced 3D Art* ART11 .5 cr.

Drawing* ART13 .5 cr.

Advanced Drawing* ART131 .5 cr.

AP Studio Art (must take full year) ART17.S1/S2 1 cr.

FINE ARTS

Drama FAR01.S1/S2 .5 or 1cr.

Advanced Drama* FAR02.S1/S2 .5 or 1 cr.

SCHOOL TO CAREERS

Work Based Learning CAR05.S1/S2 SEM/YR

Teachers Assistant TA01 .5cr

YEARBOOK (This is an activity - there is **NO credit earned**)

Yearbook ENG50.S1/S2 0 cr.