

Grade 12

Course Selection For 2026-2027 School Year

Core Courses

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*Course requires a Prerequisite

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

COMPUTER SCIENCE (.5 credits required to graduate)

Digital Literacy	COM02	.5 cr.
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Individual and Dual Lifetime	PE24	.5 cr.
Aerobics & Individual Lifetime	PE25	.5 cr.

ENGLISH (4 credits required to graduate)

English 12	ENG05.S1/S2	1 cr..
Creative Writing*	ENG11	.5 cr.
Writing 101 Composition	ENG07	.5 cr.
Eng. Communications 111 ASFV	ENG08	.5 cr.
English 214 American Literature	ENG09	.5 cr.
Appreciation for the Drama 161	ENG10	.5 cr.

SCIENCE (3 credits required to graduate)

Ecology*	SCI36.S1/S2	
1 cr.		
Anatomy/Physiology*	SCI05.S1/S2	1 cr.
Physics	SCI07.S1/S2	1 cr.
Physics II*	SCO33.S1/S2	1 cr.
Physics AP*	SCI42.S1/S2	1 cr.
Chemistry AP*	SCI35.S1/S2	1 cr.
AP Biology	SCI25S.1/S2	1 cr.

MATH (3 credits required to graduate)

Advanced Geometry*	MAT39.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.

SOCIAL STUDIES (3 credits required to graduate)

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

PHYSICAL EDUCATION (1.5 credits required to graduate)

Team Adventure	PE23	.5 cr.
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Elective Offerings

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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.
Outdoor Rec. & Nat. Resources*	AGR53	.5 cr.

Advanced Drawing*	ART131	.5 cr.
AP Studio Art	ART17	1 cr.

BUSINESS EDUCATION

Entrepreneurship	BUS01	.5 cr.
Keyboarding I	BUS02	.5 cr.
Keyboarding II**	BUS03	.5 cr.
Personal Law	BUS11	.5 cr.
Intro to Business	BUS18	.5 cr.
Accounting I	BUS19	.5 cr.
Accounting II*	BUS20	.5 cr.
Accounting III*	BUS21	.5 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.

COMPUTER SCIENCE

Advanced Manufacturing	COM11.S1/S2	1 cr.
Computer Graphics/Desktop Pub.	COM03	.5 cr.
Programming I	COM04	.5 cr.
Programming II*	COM05	.5 cr.
Robotics	COM07	.5 cr.
Web Design	COM31	.5 cr.
AP Computer Science A	COM08.S1/S2	1 cr.

FAMILY & CONSUMER EDUCATION

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

FINE ARTS

Drama	FAR01.S1/S2	.5 or 1cr.
Advanced Drama*	FAR02.S1/S2	.5 or 1 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.

HEALTH OCCUPATIONS

Health Occupations 1	HOC03	.5 cr.
Health Occupations 2*	HOC04	.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.

PHYSICAL EDUCATION (elective credits)

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

SCHOOL TO CAREERS

Work Based Learning	CAR05.S1/S2	SEM/YR
State Certified Youth Apprentice.	YA02.S1/S2	SEM/YR
Work Based Learning	WBL01.S1/S2	SEM/YR
Teachers Assistant	TA01	.5cr

TECHNOLOGY EDUCATION**Power**

DC Circuit	TEC02	.5 cr.
MLR 1 (Main. & Light Repair)	TEC32	1 cr.
Basic Car Care	TEC36	.5 cr.
Air Cooled Engine Technology	TEC37	.5 cr.
Auto System Diagnostics	TEC33	.5 cr.
Auto Brakes, Steering & Suspn.	TEC34	.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.
Engineering Drawing/AutoCad	TEC18	.5 cr.

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

Yearbook	ENG50.S1/S2	0 cr.
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