

# Grade 10

## Course Selection For 2024-2025 School Year

### Core Courses

**\*Course requires a Prerequisite**

#### **ENGLISH** (4 credits required to graduate)

English 10 Composition	ENG13	.5 cr.
English 10 Intro. to American Lit.	ENG14	.5 cr.
Advanced English 10 Composition	ENG18	.5 cr.
Adv. English 10 Intro. to Amer. Lit	ENG20	.5 cr.

#### **MATH** (3 credits required to graduate)

Geometry*	MAT36.S1/S2	1 cr.
Advanced Geometry*	MAT39.S1/.S2	1 cr.
Transitions to Algebra II*	MAT31.S1/S2	1 cr.
Algebra II*	MAT37.S1/S2	1 cr.

#### **SOCIAL STUDIES** (3 credits required to graduate)

US History	SOC05.S1/.S2	1 cr.
U.S. History AP*	SOC04.S1/S2	1 cr.

#### **SCIENCE** (3 credits required to graduate)

Chemistry I	SCI04.S1/S2	1 cr.
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#### **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.

#### **COMPUTER SCIENCE** (.5 credits required to graduate)

Digital Literacy	COM02	.5 cr.
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### Elective Offerings

**\*Course requires a Prerequisite**

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

**\*\*\*Course runs every other year.**

#### **ART**

Art Fund. & Design	ART01	.5 cr.
2D Art*	ART08	.5 cr.
Ceramics*	ART04	.5 cr.
3D Art*	ART09	.5 cr.
Drawing*	ART13	.5 cr.
Advanced Drawing*	ART131	.5 cr.
Advanced 2D Art*	ART10	.5 cr.
Advanced Ceramics*	ART041	.5 cr.
Advanced 3D Art*	ART11	.5 cr.
AP Studio Art*(must take full year)	ART17.S1/S2	1 cr.

#### **HEALTH OCCUPATIONS**

Health Occupations 1	HOC03	.5 cr.
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#### **BUSINESS EDUCATION**

Intro to Business	BUS18	.5 cr.
Keyboarding I	BUS02	.5 cr.
Keyboarding II**	BUS03	.5 cr.
Entrepreneurship	BUS01	.5 cr.
Personal Finance	BUS14	.5 cr.
Accounting I: Service Business	BUS19	.5 cr.
Accounting II: Merch. Business*	BUS20	.5 cr.

#### **AGRISCIENCE**

Agriscience 2	AGR20	.5 cr.
Agriscience 1	AGR21	.5 cr.
Food Products & Process***	AGR05	.5 cr.
Vet Tools & Technology	AGR30	.5 cr.
Large Animal Science (FVTC)	AGR31	.5 cr.
Landscape & Floral Design*	AGR40	.5 cr.
Intro to Horticulture (FVTC)	AGR41	.5 cr.
Adv. Horticulture**	AGR43	.5 cr.
Forestry & Taxidermy***	AGR50	.5 cr.
Wildlife Mgmt.***	AGR51	.5 cr.

#### **COMPUTER SCIENCE**

Computer Graphics/Desktop Pub.	COM03	.5 cr.
Programming I	COM04	.5 cr.
Programming II*	COM05	.5 cr.
Auto. Manufacturing/Program.	COM09	.5 cr.
Web Design	COM31	.5 cr.

#### **FOREIGN LANGUAGE**

German I	FOR01.S1/S2	1 cr.
German II*	FOR02.S1/S2	1 cr.
German III*	FOR03.S1/S2	1 cr.
Spanish I	FOR06.S1/S2	1 cr.
Spanish II*	FOR07.S1/S2	1 cr.
Spanish III*	FOR08.S1/S2	1 cr.

#### **FAMILY & CONSUMER EDUCATION**

Food Today	FCE21	.5 cr.
Teen Life	FCE16	.5 cr.
Culinary I*	FCE19	.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.

**TECHNOLOGY EDUCATION****Power**

MLR 1 (Main. & Light Repair) (formerly Auto. Services Fund.)	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.

**Metals**

Metalworking Foundations	TEC50	.5 cr.
Intro to Metals Processes	TEC51	.5 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.

**MUSIC**

Concert Band	MUS01.S1/S2	1 cr.
Concert Choir	MUS05.S1/S2	1 cr.
Mixed Choir	MUS04.S1/S2	1 cr.
Treble Choir	MUS03.S1/S2	1 cr.
Wind Ensemble	MUS02.S1/S2	1 cr.

**FINE ARTS**

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

**SCHOOL TO CAREERS**

Work Experience	CAR05.S1/S2	SEM/YR
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**YEARBOOK** (This is an activity - there is **NO credit earned**)

Yearbook	ENG50.S1/S2	0 cr.
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