

DEPARTMENT	AP COURSES	DUAL CREDIT COURSES	CERTIFICATION COURSES	CAPSTONE COURSES
<b>AG</b>		Advance Biotechnology	Agriculture Workplace Youth Apprenticeship (YA)	Animal Systems Pathway - Capstone Class: Vet Med 2
		Biotechnology	Biotechnology YA	Plant Systems Pathway - Capstone Class: Advanced Soils and Plants
		Vet Med 2 - Principles of Animal Science and Management	Veterinary Technician Assistant YA	Power Systems Pathway - Capstone Class: Advanced Power Mechanics
		Advanced Soils and Plants		Biotechnology Pathway - Capstone Class: Advanced Biotechnology
<b>Art</b>				Advanced Art
				Advanced Ceramics
				Advanced Film
				Advanced Computer Art and Design
				Advanced Photography (waiting to be approved as a new course)
				Advanced VCAT
<b>Business Education</b>	AP Economics - Macro	College Accounting	Finance/Accounting YA	Yearbook Production
	AP Economics - Micro		Hospitality and Tourism YA	Managing Your Financial Life
<b>Computer Science</b>	AP Computer Science		Information Technology YA	
<b>English</b>	AP English Lang & Comp	Introduction to College Writing and Reading		
	AP English Lit & Comp			
<b>Family &amp; Consumer Education</b>			Professional Cooking(FKA ProStart)	
		Culinary - Prostart	Hospitality and Tourism YA	
		Nursing Assistant (CNA)	Nursing Assistant YA (CNA)	
			Pharmacy Technician Assistant YA	
<b>Math</b>	AP Calculus AB	Calculus II		
	AP Calculus BC	Calculus III		
	AP Statistics	Intermediate Algebra		

<b>Music</b>	AP Music Theory			Adv Wind Ensemble
				Adv Concert Choir
				Adv Symphony Orchestra
				Adv Music Production
				Adv Guitar
				Adv Piano
<b>PLTW</b>		PLTW: Human Body Systems (HBS)		
		PLTW: Engineering Design & Development (EDD)		
		PLTW: Digital Electronics (DE)		
		PLTW: Medical Interventions (MI)		
		PLTW: Biomedical Innovations (BI)		PLTW: Biomedical Innovations (BI)
		PLTW: Principles of Biomedical Sciences (PBS)		
<b>Physical Education</b>			Lifeguarding (LG)	Lifeguarding (LG)
			Water Safety Instruction (WSI)	Water Safety Instruction (WSI)
			Coaching & Officiating Youth Sports	Coaching & Officiating Youth Sports
<b>Science</b>	AP Biology	Bio 2 - Human Biology		
	AP Chemisty	Advance Biotechnology		
	AP Environmental Science	Biotechnology		
	AP Human Geography			
	AP Physics 1			
	AP Physics 2			
	AP Physics C Mechanics			

<b>Social Studies</b>	AP Comparative Govt & Politics			
	AP Psychology			
	AP US History			
	AP World History			
<b>Tech Ed</b>		Advanced Welding Tech	Automotive Technology YA	PLTW: Engineering Design & Development (EDD)
		Advanced Wood Processes	Construction YA	
		IT Essentials	Information Technology YA	
		Computer Aided Drafting		
		PLTW: Introduction to Engineering Design (IED)		
		PLTW: Principles of Engineering (POE)		
		Metal Fabrication		
		Machine tool		
<b>World Language</b>		French 4		
		German 5		
		Spanish 5		
<b>Youth Apprenticeship</b>		Youth Apprenticeship - Case by Case		
<b>Spec Ed</b>				