

Program of Study	Endorsement and Order of Completion				Certification
ARTS & HUMANITIES					
Fine Arts	9th	10th	11th	12th	Certification
Instrumental Band <i>Requires Algebra II and 2 or more Advanced Science</i>	Band I Applied Music I Jazz Band I	Band II Applied Music II Jazz Band II Music Theory	Band III Music Theory	Band IV Music Theory	
Vocal Music: Choir <i>Requires Algebra II and 2 or more advanced Science</i>	Choir I	Choir II	Choir III	Choir IV	
Dance <i>Requires Algebra II and 2 or more advanced Science</i>	Dance I	Dance II	Dance III	Dance IV/Dance Team	
Theater Performance <i>Requires Algebra II and 2 or more advanced Science</i>	Theater I	Theater II	Theater III	Theater IV	
Technical Theater <i>Requires Algebra II and 2 or more advanced Science</i>	Tech Theater I	Tech Theater II	Tech Theater III	Tech Theater IV	
Visual Arts <i>Requires Algebra II and 2 or more advanced Science</i>	Art I	Art 2 Draw	Art 3	AP Art DC Art	
World Languages					
Spanish <i>Requires Algebra II and 2 or more advanced Science</i>	Spanish I	Spanish II	Spanish III	AP Spanish	
American Sign Language <i>Requires Algebra II and 2 or more advanced Science</i>	American Sign Language I	American Sign Language II	American Sign Language III	American Sign Language IV	
BUSINESS & INDUSTRY ENDORSEMENT					
	9th	10th	11th	12th	Certification
Communication Arts *Requires Algebra II & 2 or more Advanced Science	Debate I Oral Interpretation I Public Speaking I	Debate II Oral Interpretation II Public Speaking II	Debate III Oral Interpretation III Public Speaking III	Independent Study Debate III Oral Interpretation III Public Speaking III	
Yearbook <i>Requires Algebra II and 2 or more advanced Science</i>	Journalism	Yearbook I	Yearbook II	Yearbook III	
Agribusiness	Principles of Agriculture, Food, and Natural Resources (1)	Professional Communications (.5) Professional Standards in Agribusiness (.5)	Agribusiness Management and Marketing (1)	Agricultural Leadership, Research, and Communication (1)	
Animal Science	Principles of Agriculture, Food, and Natural Resources (1)	Small Animal Management (.05) Equine Science (.05)	Livestock Production (1)	Advanced Animal Science (1)	
Applied Agricultural Engineering	Principles of Agriculture, Food, and Natural Resources (1)	Agricultural Mechanics and Metal Technologies (1)	Agricultural Structures Design & Fabrication (1)	Agricultural Power Systems (2)	OSHA 30 - General
Environmental and Natural Resources	Principles of Agriculture, Food, and Natural Resources (1)	Wildlife, Fisheries, and Ecology Management (1)			
Plant Science	Principles of Agriculture, Food, and Natural Resources (1)	Horticultural Science (1)	Floral Design (1)	Advanced Floral Design (1) Advanced Plant and Soil Science (1)	TSA Level One Floral Certification
Design & Multimedia Arts	Principles of Arts, A/V Technology and Communications (1)	Graphic Design and Illustration I (1) Animation I (1)	Graphic Design and Illustration II (2); Animation II (2)	Practicum in Graphic Design & Illustration (2)	
Digital Communications	Principles of Arts, A/V Technology and Communications (1)	Audio/Video Production (1)	Audio/Video Production (1)		

Business Management	Principals of Business Marketing and Finances (1)	Business Information Management (1)	Business Information Management II (1) Business Law (1)	Career Preparation I (2)	<i>Microsoft Office Specialist Excel Microsoft Office Specialist Word</i>
Accounting & Financial Services	Principals of Business Marketing and Finances (1)	Business Information Management (1) Accounting (1) Money Matters (1)	Accounting II (1) or Accounting (1)	Accounting II (1) or Career Preparation (2)	<i>Microsoft Office Specialist/Expert Excel</i>
Culinary Arts	Principles of Hospitality and Tourism (1)	Introduction to Culinary Arts (1)	Culinary Arts (2)	Advanced Culinary Arts (2)	<i>ServSafe Manager</i>
Advanced Manufacturing and Machinery Mechanics	Principles of Applied Engineering (1)	Engineering Design & Presentation I (1) Robotics I (1)	Robotics I (1) Engineering Design & Presentation I (1)	Robotics II (1)	
MULTIDISCIPLINARY					
General Studies	4x4 Core Curriculum	4x4 Core Curriculum	4x4 Core Curriculum	4x4 Core Curriculum	
PUBLIC SERVICES ENDORSEMENT					
	9 th	10 th	11 th	12 th	
Early Learning	Principles of Human Services (1)	Principles of Human Services (1) or Child Development (1)	Child Development (1) or Child Guidance (2)	Child Guidance (2) <i>*Career Prep</i>	<i>*Tentative for 2021-2022 Child Development Associate</i>
Healthcare Diagnostics	Principles of Health Science (1)	Medical Terminology (1)	Health Science Theory (1)	Medical Microbiology (1) <i>Certification Science credit</i> Anatomy & Physiology (1) Non-certification <i>Science credit</i>	<i>Phlebotomy Technician</i>
Healthcare Therapeutics	Principles of Health Science (1)	Medical Terminology (1)	Health Science Theory (1)	Practicum in Health Science (2) <i>Certification</i>	<i>Clinical Medical Assistant</i>
Law Enforcement	Principles of Law, Public Safety, Corrections, & Security (1)	Law Enforcement I (1)	Criminal Investigation (1)	Law Enforcement II (1) <i>Certification</i> Forensic Science (1) <i>Science credit</i>	<i>*Tentative 2021-2022 Non-Commissioned Security Officer – Level II</i>
STEM Endorsement					
	9 th	10 th	11 th	12 th	
Cyber Security	Principles of Information Technology (1)	Fundamentals of Computer Science (1)	Computer Science I (1)		
Programming and Software Development	Fundamentals of Computer Science (1)	Computer Science I (1)	Computer Science II (1)	Computer Science III (1)	<i>Tentative 2021-2022 *Oracle Certified Associate – JAVA SE 8 or Microsoft Tech Associated Intro to Java</i>
Science Total of 5	Biology	Chemistry	Physics	Two of the following: AP Chemistry DC Biology Anatomy/Physiology AP Environmental Science Advanced Animal Science Forensic Science Environmental Systems	
Math Total of 5	Algebra I	Geometry	Algebra II	Two of the following: Pre-calculus Advanced Quantitative Reasoning AP Calculus AB TSI Math OR Statistics DC Pre-calculus	