

Business and Industry Endorsement Dulles High School

This endorsement requires completion of 4 credits from one of the following pathways.

Agriculture, Food and Natural Resources Program <i>Animal Science</i>	1st Year	2nd Year	3rd Year	4th Year
	Principles of Ag, Food and Natural Resources (CAG010)	Small Animal Mgmt (.5 credit) Fall (CAG030) and Equine Science (.5 credit) Spring (CAG040)	Livestock Production (CAG020)	Advanced Animal Science (CAG060) or Vet Medical Applications (CAG320) <i>at Reese Center and requires applicatiuon</i>
Arts, Audio Video Technology and Communications Program <i>Digital Communication</i>	1st Year	2nd Year	3rd Year	4th Year
	Principles of Arts, A/V Tech and Communications (CAT010)	Audio/Video Production I with lab (CAT090) <i>at Reese Center and requires application</i>	Audio/Video Production II with lab (CAT110) <i>at Reese Center and requires application</i>	
Architecture and Construction Program Option 1 <i>Architectural Design</i>	1st Year	2nd Year	3rd Year	4th Year
	Principles of Architecture (CAC010)	Architecture Design I (CAC070)	Architecture Design II (2 credits) (CAC080)	Career Preparation I (CTE520) <i>at Reese Center and requires application</i>
Option 2 <i>HVAC, Plumbing, or Electical</i>			HVAC I (CAC240) or Plumbing I (CAC260) or Electrical Technology I (CAC220) along with Principles of Construction (CAC020) <i>at Reese Center and requires application</i>	HVAC II (CAC250) or Plumbing II (CAC270) or Electrical Technology II (CAC230) <i>at Reese Center and requires application</i>
Business, Marketing and Finance Program Option 1 <i>Business Mgmt</i>	1st Year	2nd Year	3rd Year	4th Year
	Principles of Business, Marketing and Finance (CBU010)	Business Information Management (CBU030)	Business Management (CBU100)	Career Preparation (CTE520) <i>at Reese Center and requires application</i>
Option 2 <i>Marketing & Sales</i>	Principles of Business, Marketing and Finance (CBU010)	Business Information Management (CBU030)	Sport and Entertainment Marketing (.5 credit) (CMA040) and Advertising (.5 credit) (CMA010)	Career Preparation (CTE520) <i>at Reese Center and requires application</i>

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Manufacturing Program	2nd Year		3rd Year	4th Year
<i>Welding</i>			Introduction to Welding (CMN020) along with Welding I (CMN030) <i>at Reese Center and requires application</i>	Welding II (CMN040) <i>at Reese Center and requires application</i>

Information Technology Program	2nd Year		3rd Year	4th Year
<i>Networking</i>		Principles of Information Technology (CIT010) <i>at Reese Center and requires application</i>	Computer Maintenance and Lab (CIT030) <i>at Reese Center and requires application</i>	Networking and Lab (CIT050) <i>at Reese Center and requires application</i>

Transportation, Distribution and Logistics Program	2nd Year		3rd Year	4th Year
Option 1 <i>Automotive</i>		Automotive Technology I (CTD 090) <i>at Reese Center and requires application</i>	Automotive Technology II (CTD100) <i>at Reese Center and requires application</i>	Career Preparation (CTE520) <i>at Reese Center and requires application</i>
Option 2 <i>Diesel and Heavy Equipment</i>		Diesel Equipment Technology I (CTD170) <i>at Reese Center and requires application</i>	Diesel Equipment Technology I (CTD180) <i>at Reese Center and requires application</i>	Career Preparation (CTE520) <i>at Reese Center and requires application</i>

Hospitality and Tourism Program	2nd Year		3rd Year	4th Year
<i>Culinary Arts</i>		Culinary Arts (CHT030) <i>at Reese Center and requires application</i>	Advanced Culinary Arts (CHT040) <i>at Reese Center and requires application</i>	Practicum in Cul Arts (CHT050) <i>at Reese Center and requires application</i>

Journalism/Yearbook/Debate	1st Year	2nd Year	3rd Year	4th Year
Option 1 <i>Yearbook</i>	Photojournalism (EP113)	Yearbook I (EY112)	Yearbook II (EY122)	Yearbook III (EY132)
Option 2 <i>Newspaper</i>	Photojournalism (EP113)	Newspaper I (EN112)	Newspaper II (EN122)	Newspaper III (EN132)
Option 3 <i>Debate</i>	Debate I (ED112)	Debate II (ED122)	Debate III (ED132)	English IV (EL142)