Endorsement Options (including pathway and courses required to satisfy pathway)									
			$\rightarrow$	Courses					
AI	STEM	$\rightarrow$	Math	\[	A total of five credits in mathematics by successfully completing Algebra I, Geometry, Algebra II and two additional mathematics courses for which Algebra II is a prerequisite				
		$\rightarrow$	Science	$\rightarrow$	A total of five credits in science by successfully completing biology, chemistry,physics, and two additional science courses				
		$\rightarrow$	Naval Architecture and Design	$\rightarrow$	Concepts of Engineering and Technology	Engineering Design and Presentation	Advanced Engineering Design & Presentation *	Practicum in STEM *	
5	Business & Industry	$\rightarrow$	Shipbuilding & Repair		Principles of Agriculture, Food and Natural Resources	Agricultureal Mechanics and Metal Technologies	Agricultural Facilities Design & Fabrication	Practicum in AFNR *	
		$\rightarrow$	Maritime Human Resources and Business Management	×	Principles of Business, Marketing & Finance	Retailing and E-tailing	Human Resources Management	Practicum in Business Management	
		$\rightarrow$	Marine IT Systems	$\rightarrow$	Principles of Information Technology	Computer Programming	Telecommunications & Networking	Computer Technician *	
		$\rightarrow$	Maritime Logistics	×	Principles of Transportation, Distribution & Logistics	Transportation Systems Management	Logistics, Planning and Management Systems	Practicum in TDL *	
		$\rightarrow$	Maritime Systems Engineering	$\rightarrow$	Principles of Transportation, Distribution & Logistics	Introduction to Shipboard Engineering	Advanced Shipboard Engineering	Practicum in TDL *	
		$\rightarrow$	Piloting and Deck Operations	$\rightarrow$	Principles of Maritime Science	Maritime Science I	Maritime Science II	Practicum in TDL *	
30	Arts & Humanities	$\rightarrow$	Double Foreign Language	$\rightarrow$	Two levels of the same language in a language other than English and two levels of a different language in a language other than English				
		$\rightarrow$	Single Foreign Language	$\rightarrow$	our levels of the same language in a language other than English				
		$\rightarrow$	Social Studies		A total of five social studies credits				
		$\rightarrow$	Fine Arts	$\rightarrow$	A coherent sequence of four credits by selecting courses from one or two categories or disciplines in fine arts				
	Public Service	$\rightarrow$	Teaching Professions	$\rightarrow$	Principles of Education Train	Human Growth & Development	Instructional Practicum	Prac Ed Training*	
		$\rightarrow$	JRTOC	$\rightarrow$	Requires four credits in JROTC				
3	Multi-Disciplinary	$\rightarrow$	Advanced Placement/Dual Credit		Four credits in advanced placement, International Baccalaureate, or dual credit selected from English, mathematics, science, social studies, economics, languages other than English, or fine arts				