

4/C		3/C		2/C		1/C	
Fall	Spring	Fall	Spring	Fall	Spring	Fall	Spring
NS101, 2 Fundamentals of Seamanship	SY110, 3 Cyber Security I		NE203, 3 Ethics and Moral Reasoning	NS300, 2 Maritime Warfare	NL310, 3 Organizational Behavior		NS43X, 2 Junior Officer Practicum
NL110, 2 Preparing to Lead			NN220, 2 Navigation and Piloting				NL400, 2 Law for the Junior Officer
CHEM1, 4 Foundations of Chemistry I	CHEM2, 4 Foundations of Chemistry II	SP211, 4 General Physics I	SP212, 4 General Physics II				
CALC1, 4 Caculus I	CALC2, 4 Caculus II	SM221, 4 Calculus III	SM212, 4 Differential Equations	EE331, 4 Applications of Electrical Engineering	EC310, 3 Applications of Cyber Engineering		
HE111, 3 Rhetoric and Intro to Literature I	HE112, 3 Rhetoric and Intro to Literature II	HH2XY, 3 The West in the Pre-Modern World		HH216, 3 The West in the Modern World		HM SS1, 3 Humanities & social Sciences Electives	HM SS2, 3 Humanities & social Sciences Electives
FP130, 3 U.S. Government & Constitutional Dev.	HH104, 3 Americal Naval History					EW370, 1 Autonomy & control in Naval Weapons	
		EM222, 4 Mechanics I	EM223, 4 Mechanics II	EM324, 4 Fluid Dynamics	EM317, 3 Thermodynamics with Applications	EW300, 3 Naval Weapons Systems	
				EN330, 3 Probs & Stats with Ocean Applications	EN340, 2 Engineering Analysis & Graphics	MJ EL1, 3 Major Elective	MJ EL3, 3 Major Elective
					EN441, 3 Ocean Engineering Structures I	MJ EL2, 3 Major Elective	MJ EL4, 3 Major Elective
		EN245, 3 Principles of Ocean Systems Engineering	EN275, 3 Ocean Measurement & Analysis	EN380, 3 Naval Materials Science & Engineering	EN475, 4 Ocean Engineering Mechanics	EN461, 3 Ocean Systems Engineering Design I	EN462, 3 Ocean Systems Engineering Design II
18	17	18	20	19	18	16	16

Professional Development	Math & Science	Humanities & Social Sciences	Engineering & Weapons
			EOE Specific