

Operations Research Major [SMO]

3/c				2/c				1/c	
NN210 Navigation 1-2-2	NE203 Ethics 3-0-3	NL310 Leadership 3-0-3	NN310 Navigation 1-2-2	ES300 Naval Weapons 3-0-3	NS43x Junior Officer Practicum 1-2-2				
SP211 General Physics 3-2-4	SP212 General Physics 3-2-4	EE310 Cyber-Security 2-2-3	EE301 Electrical Engineering 3-2-4	EM300 Propulsion 3-2-4	NL400 Law for the Junior Officer 2-0-2				
HH2xy History 3-0-3	HH216 West in Modern World 3-0-3	ES360 Control Systems 0-2-1	Elective: Hum/SS 3-0-3	Elective: Hum/SS 3-0-3	EA/EN4xy Principles of Ship Performance 3-2-4				
SM223 Calculus III with Optimization 4-0-4	SM233 Introduction to Applied Math 2-2-3	Elective: Breadth 3-0-3	Elective: Breadth 3-0-3		Elective: Free 3-0-3				
SM239 Probability and Statistics 3-0-3	SM339 Applied Statistics 3-0-3	SA402 Dynamic and Stochastic Models 3-0-3	Elective: Math 3-0-3	Elective: Major 3-0-3	Elective: Major 3-0-3				
SM261 Matrix Theory 3-0-3	SA305 Linear Programming 3-0-3	SA405 Advanced Mathematical Programming 3-0-3	SA410 Search and Detection 3-0-3	SA421 Simulation Modeling 3-0-3	SA475 Capstone 3-0-3				
19	19	16	18	16	17				