

Applied Mathematics Major [SMP]

3/c		2/c		1/c	
	NE203 3-0-3 Ethics	NL310 3-0-3 Leadership	NN310 1-2-2 Navigation	ES300 3-0-3 Naval Weapons	NS43x 1-2-2 Junior Officer Practicum
SP211 3-2-4 General Physics	SP212 3-2-4 General Physics	EE301 3-2-4 Electrical Engineering	EC310 2-2-3 Cyber-Security	ES360 0-2-1 Control Systems	NL400 2-0-2 Law for the Junior Officer
HH2xy 3-0-3 History	NN210 1-2-2 Navigation		HH216 3-0-3 West in Modern World	EM300 3-2-4 Propulsion	EA/EN4xy 3-2-4 Principles of Ship Performance
SM221 4-0-4 Calculus III with Vector Fields	SM222 4-0-4 Differential Equations	SM361 4-0-4 Intermediate Linear Algebra	Elective: Hum/SS 3-0-3	Elective: Hum/SS 3-0-3	Elective: Free 3-0-3
SM239 3-0-3 Probability and Statistics	SM233 2-2-3 Introduction to Applied Math	SM315 3-0-3 Partial Differential Equations	SM364 3-0-3 Scientific Computing	Elective: Track 3-0-3	Elective: Track 3-0-3
SM261 3-0-3 Matrix Theory	SM291 3-0-3 Fundamentals of Math	SM333 4-0-4 Sequences, Series, Functions	Elective: Breadth 3-0-3	Elective: Breadth 3-0-3	SM/SA47x 3-0-3 Capstone
17	19	18	17	17	17