

Naval Science Class List (Navy/Marine Option)

Freshman Year

- NS 101 - Introduction to Naval Science (Fall Semester)
- NS 102 - Seapower and Maritime Affairs (Winter Semester)

Sophomore Year

- NS 203 - Leadership and Management (Fall Semester)
- NS 301 - Navigation (Navy Options Only) (Winter Semester)

Junior Year

- NS 201 - Introduction to Ship Systems (Navy Options Only) (Fall Semester)
- NS 202 - Electronic Sensing Systems (Navy Options Only) (Winter Semester)
- NS 310 - Evolution of Warfare (Marine Options Only) (Winter 2018 – every other year)
- NS 410 - Amphibious Warfare (Marine Options Only) (Winter 2019 – every other year)

Senior Year

- NS 302 - Naval Operations (Navy Options Only) (Fall Semester)
- NS 402 - Leadership and Ethics (Winter Semester)

Naval Science Class List (Nurse Option)

- NS 101 - Introduction to Naval Science (Fall Semester)
- NS 102 - Seapower and Maritime Affairs (Winter Semester)
- NS 203 - Leadership and Management (Fall Semester)
- NS 402 - Leadership and Ethics (Winter Semester)

TABLE 3-1: SPECIFIED COURSES

Complete By End of		Sem Hrs	Scholarship		College Program Advanced Standing		Nurse	STA-21 ²	SSMP
			Navy	USMC	Navy	USMC			
3/C	Calculus	6	●	+	+	+		●	
	English	6	●	●	●	●	●	●	●*
2/C	Physics (calculus based)	6	●	+	+	+		●	
	College Algebra or higher	6			●				●*
1/C	American History or National Security Policy	3	●	●	●	●		2	
	World Culture and Regional Studies ³	3	●	+	●	+	●	2	
	Physical Science	6			●				

●: Required

+: Advised to make student competitive for USN scholarship

*: Only required for SSMP enrolled at a State Maritime Academy

² [STA-21 Program Authorizations](#) take precedence over these requirements

³ Project Go may substitute for this requirement but must be documented in the DCP

TABLE 3-2: NROTC COURSE REQUIREMENTS

Typical Timing		Scholarship or Advanced Standing					STA- 21	SSMP
		Navy	USMC	Nurse	MECEP			
4/C	Introduction to Naval Science	●	●	●			NSI	●
	Sea Power and Maritime Affairs	●	●	●			NSI	
3/C	Leadership and Management	●	●	●			●	
	Navigation	●					NSI	
2/C	Strategic Sealift Officer Course							●
	Naval Ship Systems I (Engineering)	●					NSI	
	Naval Ship Systems II (Weapons)	●					NSI	
	Evolution of Warfare		●		● ¹			
1/C	Naval Operations and Seamanship	●					NSI	
	Fundamentals of Maneuver Warfare		●		● ¹			
	Leadership and Ethics	●	●	●	●		●	●
All terms	Naval Science Laboratory	●	●	●	●		●	●

●: Required

NSI: Course requirement met by completion of NSI

¹ PNS may waive course under conditions in 3-5 4.d. (2)

3. Other NROTC-Specified Academic Requirements

a. American History/National Security Policy Courses. These courses shall focus on U.S. military history, world military history, U.S. National Security policy, or combinations of these topics. The PNS shall approve these courses.

b. World Culture and Regional Studies Courses. These courses must have a cultural emphasis on regions of interest to the Navy. See enclosure (1) to [NSTCINST 1550.1](#) for specific regions. This academic requirement is designed to expand our future officer corps' awareness, knowledge, and sensitivity to world cultures and peoples. Foreign language courses that do not provide instruction on culture are insufficient to meet this requirement. The PNS shall approve courses to meet this requirement. Note: Participation in Project Go during summer may substitute for this requirement. Project Go would be noted on the Degree Completion Plan and initialed by advisor and MIDN to avoid later concern with this academic requirement.

c. English Courses. These courses, which total six semester-hours or equivalent, must concentrate on the areas of grammar and composition and require significant student writings. The PNS shall approve these courses.

d. Successful completion of the National Council Licensure Exam-Registered Nurse (NCLEX-RN) is required of all Nurse-option students. These students should start the licensing process approximately two to three months prior to graduation. All Nurse-Option students have approximately 45 days after graduation to successfully complete the NCLEX. Notify N92A (Medical Liaison) if any new Nurse Corps officer does not pass the NCLEX after the first attempt for additional guidance.