

# NAVAL SCIENCE

The Naval Science curriculum is designed to provide an academic foundation for service in the Navy or Marine Corps. Topics covered range from introductions to the functions, organization, and operations of the Naval service to navigation and the history of warfare. Naval Science (NSC) courses (<https://bulletin.gwu.edu/courses/nsc/>) may be of interest to students who want to learn more before deciding to join the Naval service, who are interested in military history and operations, or who want to explore topics in leadership from the perspective of the Naval officer.

## Courses and Minor for non-NROTC Students

Naval Sciences (NSC) courses are open to all GW students; enrollment in the NROTC program is not required. In addition, all GW students are eligible to pursue the minor in naval science.

## Naval Reserve Officers Training Corps Program

For students currently enrolled in or interested in joining the NROTC program, information concerning enrollment (<https://nrotc.gwu.edu/enrollment/>) and scholarships (<https://www.netc.navy.mil/commands/naval-service-training-command/nrotc/apply/>), as well as additional information concerning academic program requirements (<https://nrotc.gwu.edu/academic-requirements/>), is available on the Naval Reserve Officer Training Corps website (<https://nrotc.gwu.edu/>).

# ADMISSIONS

## Admissions

Visit the NROTC website (<https://nrotc.gwu.edu/>) for admissions information.

# MINOR REQUIREMENTS

## Minor in Naval Science

The following requirements must be fulfilled:

Non-NROTC students—18 credits, including 12 credits in required courses and 6 credits in elective courses.

NROTC program students—Marine midshipmen: 18 credits, including 12 credits in required courses and 6 credits in branch-specific courses; Navy midshipmen: 24 credits, including 12 credits in required courses and 12 credits in branch-specific courses\*.

Code	Title	Credits
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### Requirements for non-NROTC students

#### Required courses

NSC 1051	Introduction to Naval Science	
NSC 2126	Sea Power and Maritime Affairs	
NSC 2175	Leadership and Management	

NSC 4176W	Leadership and Ethics	
Electives		
At least 6 credits (two course) selected from the following:		
NSC 1052	Naval Ships Systems I (Engineering)	
NSC 2125	Naval Ships Systems II (Weapons)	
NSC 2150	Navigation	
NSC 2151	Naval Operations and Seamanship	
NSC 2160	Evolution of Warfare	
NSC 2190	Fundamentals of Maneuver Warfare	

Code	Title	Credits
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### Required for NROTC students (Marine and Navy options)

#### Required courses for all midshipmen

NSC 1051	Introduction to Naval Science	
NSC 2126	Sea Power and Maritime Affairs	
NSC 2175	Leadership and Management	
NSC 4176W	Leadership and Ethics	

### Required branch-specific courses, Marine option

NSC 2160	Evolution of Warfare	
NSC 2190	Fundamentals of Maneuver Warfare	

### Required branch-specific courses, Navy option

NSC 1052	Naval Ships Systems I (Engineering)	
NSC 2125	Naval Ships Systems II (Weapons)	
NSC 2150	Navigation	
NSC 2151	Naval Operations and Seamanship	

\*Marine and Navy midshipmen have academic requirements for the NROTC program in addition to those required for the minor. Additional information is available on the NROTC website.