Naval Science (NS)

Courses

NS 121 Introduction to Naval Science 2 Credits

Required for all freshman midshipmen. Provides a comprehensive overview of the Navy and Marine Corps organization, military courtesies and traditions. 2 lecture hours and (2 lab hours contracted students only). Course Attributes: Not eligible for use as part of the six ROTC credits allowed for degree electives.

NS 122 Sea Power and Maritime Affairs 3 Credits

Required for all freshman midshipmen. Provides a comprehensive overview of the Navy's heritage, mission and role in the development of the United States. 3 lecture hours and (2 lab hours contracted students only). Course Attributes: Not eligible for use as part of the six ROTC credits allowed for degree electives.

NS 221 Leadership and Management 3 Credits

Required for all sophomore midshipmen. Provides an introduction to the principles of both leadership and management for future leaders. 3 lecture hours and (2 lab hours contracted students only). Course Attributes: Not eligible for use as part of the six ROTC credits allowed for degree electives.

NS 222 Navigation 3 Credits

Required for all sophomore Navy midshipmen. Provides an introduction to the principles of navigation and basic seamanship. 3 lecture hours and (2 lab hours contracted students only). Course Attributes: Not eligible for use as part of the six ROTC credits allowed for degree electives.

NS 242 Marine Corps Weapons Systems 2 Credits

Required for all sophomore Marine midshipmen. Provides a comprehensive overview of weapons in the Marine Corps inventory. 2 lecture hours and (2 lab hours contracted students only). Course Attributes: Not eligible for use as part of the six ROTC credits allowed for degree electives.

NS 321 Naval Ship Systems I 3 Credits

Required for all junior Navy midshipmen (except Nurses). Provides an introduction to basic naval engineering concepts and naval propulsion systems. 3 lecture hours and (2 lab hours contracted students only). Course Attributes: May be used as part of the six ROTC credits allowed for degree electives.

NS 322 Naval Ship Systems II 3 Credits

Required for all junior Navy midshipmen (except Nurses). Provides an introduction to basic naval weapons engineering concepts and weapons systems. 3 lecture hours and (2 lab hours contracted students only). Course Attributes: May be used as part of the six ROTC credits allowed for degree electives.

NS 331 Evolution of Warfare 2 Credits

Required for all junior Marine midshipmen and MECEPs. Provides the student with a basic understanding of the art, science, and concepts of warfare through the ages. 2 lecture hours and (2 lab hours contracted students only). Course Attributes: May be used as part of the six ROTC credits allowed for degree electives.

NS 342 Small Unit Leadership Skills 2 Credits

Required of all junior Marine midshipmen and freshman MECEPs. Provides candidates with all basic skills, knowledge and physical preparation for attending OCS during summer cruise. 2 lecture hours and (2 lab hours contracted students only). Course Attributes: May be used as part of the six ROTC credits allowed for degree electives.

NS 421 Naval Operations and Seamanship 3 Credits

Required for all senior Navy midshipmen (except Nurses). Provides an introduction to advanced navigation and seamanship, shipboard operations and naval warfare doctrine. 3 lecture hours and (2 lab hours contacted students only). Course Attributes: May be used as part of the six ROTC credits allowed for degree electives.

NS 422 Leadership and Ethics 3 Credits

Required for all commissioning seniors. Provides all prospective commissionees with advanced leadership, ethics, service etiquette, and junior training. 3 lecture hours and (2 lab hours contacted students only). Course Attributes: May be used as part of six ROTC credits allowed for degree electives.

NS 431 Amphibious Warfare 2 Credits

Required for all senior Marine midshipmen and MECEPs. Provides an overview of the history of amphibious warfare, with a focus on Marine Corps operations. 2 lecture hours and (2 lab hours contacted students only). Course Attributes: May be used as part of the six ROTC credits allowed for degree electives.