

Junior Reserve Officers' Training Corps

NAVAL SCIENCE 1A, B, C, D

001670-001673

Grades: 9 th -12 th	Credits: 10 PE/10 Elective	UC/CSU: N/A
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Recommended Prerequisites: None

The NJROTC curriculum emphasizes teamwork, leadership development, citizenship, self-discipline and a sense of belonging to a unit/team. Academics consist of a basic introduction to the Navy - its customs, traditions and way of life. This is augmented throughout the year by community service activities, military drill competitions, physical fitness training, academic competitions, marksmanship and visits to military installations. These elements are pursued at a fundamental level. **

NAVAL SCIENCE 2A, B, C, D

001674-001677

Grades: 9 th -12 th	Credits: 10 PE/10 Elective	UC/CSU: N/A
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Recommended Prerequisites: Naval Science 1A-D

This course builds on the general introduction provided in Naval Science 1 and further develops the traits of citizenship and leadership/followership in cadets. Academics include the role of the US Navy from the Revolutionary War to present day. Other topics include maritime geography, meteorology, astronomy and physical sciences. Classroom instruction is augmented throughout the year by community service activities, military drill competitions, physical fitness training, academic competitions, marksmanship and visits to military installations. **

NAVAL SCIENCE 3A, B, C, D

001678-001681

Grades: 9 th -12 th	Credits: 10 PE/10 Elective	UC/CSU: N/A
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Recommended Prerequisites: Naval Science 2A-D

This course broadens the understanding of cadets in the operative principles of everyday leadership, the concept and significance of teamwork, the intrinsic value of good order and discipline in the accomplishment of objectives, the fundamentals of American democracy and expands their understanding of naval academic subjects. Cadets are expected to fulfill leadership roles as Platoon Commanders, Platoon Chief Petty Officers and/or Drill Team Captains.**

NAVAL SCIENCE 4A, B, C, D

001682-001685

Grades: 9 th -12 th	Credits: 10 PE/10 Elective	UC/CSU: N/A
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Recommended Prerequisites: Naval Science 3A-D

This course focuses on practical leadership. The intent is to assist senior students in understanding leadership and improving their leadership skills by putting them in positions of unit leadership (under supervision), then helping them analyze the reasons for their varying degrees of success through the year. Cadets are expected to take charge of planning unit activities including the unit weekly schedule, community service, field meets, marksmanship events, physical fitness training and academic competitions. **

**Completion of 4 quarters of Naval Science during an academic year will earn 10 elective and 10 physical education credits, until all physical education credit requirements are met.