

**College of Letters, Arts and Social Sciences
Proposed Catalog Changes
Effective Summer 2019**

NAVAL SCIENCE

1. Change the following courses:

NS ~~102~~303 Ships Systems I**3 credits**

Intro to Naval shipboard engineering systems; propulsion systems; nuclear, gas turbine, and conventional; auxiliary systems and shipboard damage control; basic concepts in ship design. Cooperative: open to WSU degree-seeking students. (Fall only)

NS ~~201~~304 Ships Systems II**3 credits**

Naval weapons systems; theory and process of detection (radar and sonar), evaluation; weapons; delivery, guidance, and explosives; integration of weapons systems with command, control, and communications systems. Cooperative: open to WSU degree-seeking students. (Spring only).

NS ~~202~~104 Seapower and Maritime Affairs**3 credits**

An overview of U.S. naval history; seapower and maritime affairs beginning with the Continental Navy to present-day naval history. Cooperative: open to WSU degree-seeking students. (Spring only)

NS ~~301~~204 Navigation**3 credits**

Theory, principles, and procedures of terrestrial and electronic navigation, and rules of the nautical road." Cooperative: open to WSU degree-seeking students. (Spring only)

NS ~~302~~403 Naval Operations**3 credits**

Naval operations and tactics, relative motion, and Maneuvering Boards. Cooperative: open to WSU degree-seeking students. (Fall only)

Prereq: NS 301.

NS ~~401~~203 Naval Leadership and Management**3 credits**

Theories of management and management resources, motivational theories, and leadership. Cooperative: open to WSU degree-seeking students. (Fall only)

Available via distance: No

Geographical Area: Moscow

Rationale: This is an administrative change to course numbers only. The Naval Science curriculum changed significantly more than a decade ago which adjusted the timing and content of the courses. The curricula for these courses are reviewed every three years on a national level by educator specialists, in conjunction with the Professors of Naval Science across the 77 universities with NROTC units. This package of proposals updates the course numbers to maintain the academic integrity between the University and Naval Science curriculum. [Available numbers assigned to preserve proposed sequence]