

# Military Studies: Aerospace Studies (Minor)

The Departments of Aerospace Studies (AS), Military Science (MS) and Naval Science (NS) offer a minor in Military Studies to any undergraduate degree student interested in learning about military skills and careers. AFROTC cadets automatically qualify for a minor in Military Studies: Aerospace Studies in conjunction with completing the AFROTC program.

Students will develop the mental, moral and physical skills needed to make them capable of being strong leaders. The desire to assume the highest responsibilities of command, citizenship and government will be instilled. Students will also be instilled with the highest ideals of duty, honor and loyalty.

## Admissions

To be admitted to the program, a student must have a GPA of at least 2.0. Application for admission to any university minor program is now available via MyPack Portal. Admission will be based upon the student's academic record, and in most cases no longer requires departmental review. To apply to add a minor, visit [go.ncsu.edu/minor\\_coda](https://go.ncsu.edu/minor_coda) ([https://go.ncsu.edu/minor\\_coda/](https://go.ncsu.edu/minor_coda/)).

## Certification

The commanders of the respective concentrations will certify the minor prior to graduation (see the contact information below). The minor must be completed no later than the semester in which the student expects to graduate from their degree program. Paperwork for certification should be completed no later than during the registration period for the student's final semester at NC State.

## Contact Persons

### Aerospace Studies

Lt Col Sarah Bergkamp, Air Force ROTC  
Reynolds Coliseum Suite 137  
(919) 515-2417

### Military Science

Lt Col Michael Salazar  
  
Reynolds Coliseum Room 151C  
(919) 513-0863

### Naval Science

CAPT Brian Tanaka  
  
Reynolds Coliseum  
(919) 515-8931

[bjtanaka@ncsu.edu](mailto:bjtanaka@ncsu.edu)

SIS Code: 24MSASM

## Plan Requirements

- Complete 15 credit hours from any one of the following concentrations.
- A grade of "C" or better must be achieved in all courses taken.
- A minimum of 6 hours must be taken at the 300 or 400 level.  
Students may combine courses from the lists.

## Required Courses (15 credit hours)

Choose from one of the three (3) concentrations: Aerospace Studies, Military Science, or Naval Science.

### Aerospace Studies

Code	Title	Hours
AS 121	Heritage and Values I	1
AS 122	Heritage and Values II	1
AS 221	Team and Leadership Fundamentals I	1
AS 222	Team and Leadership Fundamentals II	1
AS 321	Leading People and Effective Communication I	3
AS 322	Leading People and Effective Communication II	3
AS 421	National Security Affairs/Preparation for Active Duty I	3
AS 422	National Security Affairs/Preparation for Active Duty II	3

### Military Science

Code	Title	Hours
MS 101	Introduction to Leadership and Values I	1
MS 102	Basic Military Leadership	1
MS 201	Intermediate Leadership Theory I	2
MS 202	Intermediate Leadership Theory II	2
MS 301	Military Leadership and Training Management	3
MS 302	Applied Leadership in Small Unit Operations	3
MS 401	Advanced Military Science - Leadership and Systems Management	3
MS 402	Advanced Military Science - Military Justice, Ethics and Professionalism	3

### Naval Science

Code	Title	Hours
NS 110	Introduction to Naval Science	2
NS 210	Leadership and Management	3
NS 315	Naval Engineering	3
NS 315	Naval Engineering	3
NS 225	Navigation	4
NS 415	Naval Operations	4
NS 330	Evolution of Warfare	3
NS 325	Naval Weapons Systems	3
NS 420	Naval Leadership and Ethics	3
NS 430	Fundamentals of Maneuver Warfare	3

## Elective Courses

Students have the ability to choose among the various courses for the concentrations listed above.