

# **Aerospace Studies**

UND students may participate in the Air Force Reserve Officer Training Corps program through an agreement between UND, North Dakota State University and the Air Force. The purpose of this program is to enable qualified students (undergraduate and graduate) to become commissioned officers in the United State Air Force. Upon completion of the program and graduation from UND, students are commissioned as second lieutenants in the United States Air Force.

The program is conducted by North Dakota State University faculty on the UND campus. Students interested in participating in the program should contact: Air Force ROTC Detachment 610, 255 Centennial Drive, Armory Building, Room 2, Stop 8360, University of North Dakota, Grand Forks ND 58202, (701) 777-0437.

The program is conducted in two phases: the General Military Course for first year students and sophomores, and the Professional Officer Course for juniors and seniors. Each student must register for the appropriate leadership laboratory course (AS 210 Leadership Laboratory for freshman and sophomore or AS 410 Leadership Laboratory for juniors and seniors) during each term. Students must complete a field training course before entry into the Professional Officer Course.

### **General Military Course (GMC)**

The four-year program begins with the General Military Course.

| Code   | Title                               | Credits |
|--------|-------------------------------------|---------|
| AS 111 | Heritage and Values I               | 1       |
| AS 112 | Heritage and Values II              | 1       |
| AS 211 | Team and Leadership Fundamentals I  | 1       |
| AS 212 | Team and Leadership Fundamentals II | 1       |

The GMC covers the mission and structure of the Air Force, examines life in the Air Force, and includes the study of strategy, doctrine, and missions of aerospace power from balloons to the space age. Instruction is provided in Air Force career opportunities, educational benefits, and life and work as an Air Force officer.

### **Field Training**

Air Force ROTC Field Training is offered during the summer months at Maxwell AFB, Alabama. Students in the four-year program participate in four weeks of field training during the summer after their sophomore year.

The major areas of study in the four-week field training program include junior officer training, aircraft and aircrew indoctrination, survival training, base functions, the Air Force environment, and physical training.

## **Leadership Laboratory**

(AS 210 Leadership Laboratory, 1 credit and AS 410 Leadership Laboratory, 1 credit; repeatable). Instruction is conducted within the framework of a cadet organization and includes a progression of experiences designed to develop each student's leadership potential. Leadership laboratory involves a study of Air Force customs and courtesies, drill and ceremonies, career opportunities in the Air Force, and the life and work of an Air Force junior officer. Students develop their leadership potential in a practical and supervised laboratory, which can include field trips to Air Force installations throughout the United States.

AS 210 Leadership Laboratory is a corequisite of:

| Code   | Title                               | Credits |
|--------|-------------------------------------|---------|
| AS 111 | Heritage and Values I               | 1       |
| AS 112 | Heritage and Values II              | 1       |
| AS 211 | Team and Leadership Fundamentals I  | 1       |
| AS 212 | Team and Leadership Fundamentals II | 1       |

AS 410 Leadership Laboratory is a corequisite of:

| Code   | Title  | Credits |
|--------|--|---------|
| AS 321 | Leading People and Effective Communication I     | 3       |
| AS 322 | Leading People and Effective Communication II    | 3       |
| AS 441 | National Security/Preparation for Active Duty I  | 3       |
| AS 442 | National Security/Preparation for Active Duty II | 3       |

#### **Professional Officer Course (POC)**

The Professional Officer course (below) taken during the student's junior and senior years, concentrates on four main themes: communication skills, national security studies, and the principles and practices of management and leadership in the U.S. Air Force.

| Code   | Title  | Credits |
|--------|--|---------|
| AS 321 | Leading People and Effective Communication I     | 3       |
| AS 322 | Leading People and Effective Communication II    | 3       |
| AS 441 | National Security/Preparation for Active Duty I  | 3       |
| AS 442 | National Security/Preparation for Active Duty II | 3       |