ROTC: Air Force

Air Force ROTC is designed as a four year training program that culminates in a student’s becoming an Officer in the United States Air Force. This program is designed to run concurrently with the four year college curriculum and is open to all college students at no obligation.*

We also offer modified programs which can be completed in three or two years which also earn a commission in the Air Force. Once students have completed Air Force ROTC and college requirements they are off to serve at least the next four years in leadership positions throughout the Air Force.

*Based on individual situations, Air Force ROTC will ask for an obligation before more advanced training or monies are paid to a student. Until such time, the classes are free and at no obligation-contact Air Force ROTC for more details.

SCHOLARSHIPS

The Air Force is looking for the best and brightest students the country has to offer. To assist these students with their college education, a variety of scholarships are offered on a nationwide competitive basis. Scholarship winners attending Rose-Hulman can receive up to the full cost of tuition, plus payment of most school fees. Scholarships also pay for books along with a monthly tax-free stipend, during the school year. In addition, Rose-Hulman offers financial incentives to students bringing their ROTC scholarship to Rose-Hulman. For more information on Air Force scholarships, contact Rose-Hulman Admissions or Air Force ROTC Detachment 218 at Indiana State University, Technology Center Room 203, Terre Haute, IN 47809-2245. Phone (812) 237-2657.

The Air Force ROTC courses are designed to develop the leadership and management skills required to be an effective Air Force officer. Topics range from Air Force history to ethics and values. The curriculum is separated into four (4) major areas:

Profession of Arms Designed specifically for the continued development of professional knowledge and skills unique to the Air Force profession. Subject areas include officership, military law, laws of armed conflict, military customs and courtesies, and the individual’s role in supporting organizational and Air Force policies.

Communications Skills Designed specifically to enhance professional development, which is integrated throughout the AFROTC curriculum. Emphasis is on a progressive study of the various communication skills required of Air Force junior officers. The curriculum is designed to provide both instruction and application of principles and concepts in written communications, staff communication instruments, oral communication, and the nature and art of effective listening.

Leadership Studies Designed to examine aspects of military leadership and management functions as a part of the overall concept of leadership. An examination of leader variables and characteristics provides a lead-in to a protracted study of leadership theory. Leadership and management skills are developed and applied in Leadership Laboratory and cadet corps activities. Leadership training is emphasized at Field Training where team sports, military drill, and special leadership problems are mandatory.
Military Studies/International Security Studies  Designed to develop an understanding of the nature of conflict and how the United States military forces, particularly aerospace forces, are developed, organized, and employed. Subjects include the need for national security, the evolution and formulation of American defense policy and strategy, regional security issues, and joint doctrine.

Benefits
Air Force ROTC classes, text books, and uniforms are free to all fully-enrolled cadets. Once enrolled as a full member of the program, cadets are eligible to attend a variety of professional development programs during the summer months. Successful completion of the Air Force ROTC program results in a commission as a Second Lieutenant in the active duty US Air Force.

Plan of Study

Freshman

Fall

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>AS 101 Found. of the US Air Force I</td>
<td>1</td>
</tr>
<tr>
<td>AS 101L Leadership Laboratory</td>
<td>0</td>
</tr>
<tr>
<td>AS 102 Found. of the US Air Force II</td>
<td>1</td>
</tr>
<tr>
<td>AS 102L Leadership Laboratory</td>
<td>0</td>
</tr>
<tr>
<td>AS 103 Found. of the US Air Force III</td>
<td>1</td>
</tr>
<tr>
<td>AS 103L Leadership Laboratory</td>
<td>0</td>
</tr>
</tbody>
</table>

Total Credits: 3

Sophomore

Fall

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>AS 201 Evol. of Air &amp; Space Power I</td>
<td>2</td>
</tr>
<tr>
<td>AS 201L Leadership Laboratory</td>
<td>0</td>
</tr>
<tr>
<td>AS 202 Evol. of Air &amp; Space Power II</td>
<td>2</td>
</tr>
<tr>
<td>AS 202L Leadership Laboratory</td>
<td>0</td>
</tr>
<tr>
<td>AS 203 Evol. of Air &amp; Space Power III</td>
<td>2</td>
</tr>
<tr>
<td>AS 203L Leadership Laboratory</td>
<td>0</td>
</tr>
</tbody>
</table>

Total Credits: 6

Junior

Fall
<table>
<thead>
<tr>
<th>Course</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>AS 301 Air Force Lead. Studies I</td>
<td>4</td>
</tr>
<tr>
<td>AS 301L Leadership Laboratory</td>
<td>0</td>
</tr>
<tr>
<td>AS 302 Air Force Lead. Studies II</td>
<td>4</td>
</tr>
<tr>
<td>AS 302L Leadership Laboratory</td>
<td>0</td>
</tr>
<tr>
<td>AS 303 Air Force Lead. Studies III</td>
<td>4</td>
</tr>
<tr>
<td>AS 303L Leadership Laboratory</td>
<td>0</td>
</tr>
</tbody>
</table>

**Total Credits: 12**

**Senior**

**Fall**

<table>
<thead>
<tr>
<th>Course</th>
<th>Credit</th>
</tr>
</thead>
<tbody>
<tr>
<td>AS 401 Nat.Sec.Aff./Prep. for Active Duty I</td>
<td>4</td>
</tr>
<tr>
<td>AS 401L Leadership Laboratory</td>
<td>0</td>
</tr>
<tr>
<td>AS 402 Nat.Sec.Aff./Prep. for Active Duty II</td>
<td>4</td>
</tr>
<tr>
<td>AS 402L Leadership Laboratory</td>
<td>0</td>
</tr>
<tr>
<td>AS 403 Nat.Sec.Aff./Prep. for Active Duty III</td>
<td>4</td>
</tr>
<tr>
<td>AS 403L Leadership Laboratory</td>
<td>0</td>
</tr>
</tbody>
</table>

**Total Credits: 12**

**NOTES:**

Leadership Laboratory is part of the curriculum for all four years of study. This lab is designed to give students hands-on application of the skills taught in the classes. In addition, students practice the various customs and courtesies and leadership skills they will be use once they enter active duty.

**ROTC-Air Force - Course Descriptions**

**AS 101 Foundations of the United States Air Force I 1R-2L-1C F**

**Prerequisites:** There are no prerequisites for this course.

**Corequisites:** There are no corequisites for this course.

This is a survey course designed to introduce students to the United States Air Force and Air Force Reserve Officer Training Corps. Featured topics include: mission and organization of the Air Force, officership and professionalism, military customs and courtesies, Air Force officer opportunities, and an introduction to communication skills. Leadership Laboratory is mandatory for AFROTC cadets and complements this course by providing cadets with followership experiences.

**AS 101L Leadership Laboratory - F,W,S**
**Prerequisites:** AS 101 Foundations of the United States Air Force I 1R-2L-1C F* or AS 102 Foundations of the United States Air Force II 1R-2L-1C W* or AS 103 Foundations of the United States Air Force III 1R-2L-1C W*  *Enrollment in one of the three courses

**Corequisites:** There are no corequisites for this course.

Meets one day a week for 2 hours. This class is mandatory for cadets who apply for membership in the AFROTC program and who are pursuing a commission in the United States Air Force. Cadets apply leadership concepts and principles, and practice critical skills needed to be an effective Air Force officer. Activities include physical fitness training, communication exercises, drill and ceremonies, and active duty Air Force experiences.

**AS 102 Foundation of the United States Air Force II 1R-2L-1C W**

**Prerequisites:** AS 101 Foundations of the United States Air Force I 1R-2L-1C F or consent of instructor

**Corequisites:** There are no corequisites for this course.

This course is a continuation of the fall quarter course designed to introduce students to the United States Air Force and Air Force Reserve Officer Training Corps.

**AS 102L Leadership Laboratory - F,W,S**

**Prerequisites:** AS 101 Foundations of the United States Air Force I 1R-2L-1C F* or AS 102 Foundations of the United States Air Force II 1R-2L-1C W* or AS 103 Foundations of the United States Air Force III 1R-2L-1C W*  *Enrollment in one of the three courses

**Corequisites:** There are no corequisites for this course.

Meets one day a week for 2 hours. This class is mandatory for cadets who apply for membership in the AFROTC program and who are pursuing a commission in the United States Air Force. Cadets apply leadership concepts and principles, and practice critical skills needed to be an effective Air Force officer. Activities include physical fitness training, communication exercises, drill and ceremonies, and active duty Air Force experiences.

**AS 103 Foundation of the United States Air Force III 1R-2L-1C W**

**Prerequisites:** AS 102 Foundations of the United States Air Force II 1R-2L-1C W or consent of instructor

**Corequisites:** There are no corequisites for this course.

This course is a continuation of the winter quarter course designed to introduce students to the United States Air Force and Air Force Reserve Officer Training Corps.

**AS 103L Leadership Laboratory - F,W,S**

**Prerequisites:** AS 101 Foundations of the United States Air Force I 1R-2L-1C F* or AS 102 Foundations of the United States Air Force II 1R-2L-1C W* or AS 103 Foundations of the United States Air Force III 1R-2L-1C W*  *Enrollment in one of the three courses

**Corequisites:** There are no corequisites for this course.

Meets one day a week for 2 hours. This class is mandatory for cadets who apply for membership in the AFROTC program and who are pursuing a commission in the United States Air Force. Cadets apply leadership concepts and principles, and practice critical skills needed to be an effective Air Force officer. Activities include physical fitness training, communication exercises, drill and ceremonies, and active duty Air Force experiences.

**AS 201 The Evolution of Air and Space Power I 2R-3L-2C F**
**Prerequisites:** AS 103 Foundations of the United States Air Force III 1R-2L-1C W or consent of instructor

**Corequisites:** There are no corequisites for this course.

This course designed to examine the general aspects of air and space power through a historical perspective. Utilizing this perspective, the course covers a time period from the first balloons and dirigibles to the space-age global positioning systems of the Persian Gulf War. Historical examples are provided to extrapolate the development of Air Force capabilities (competencies), and missions (functions) to demonstrate the evolution of what has become today's USAF air and space power. Furthermore, the course examines several fundamental truths associated with war in the third dimension: e.g. Principles of War and Tenets of Air and Space Power. As a whole, this course provides the cadets with a knowledge level understanding for the general element and employment of air and space power, from an institutional doctrinal and historical perspective. In addition, the students will continue to discuss the importance of the Air Force Core Values, through the use of operational examples and historical Air Force leaders, and will continue to develop their communication skills. Leadership Laboratory is mandatory for AFROTC cadets and complements this course by providing cadets with followership experiences.

**AS 201L Leadership Laboratory 0 F,W,S**

**Prerequisites:** AS 201 The Evolution of Air and Space Power I 2R-3L-2C F* or AS 202 The Evolution of Air and Space Power II 2R-3L-2C W* or AS 203 The Evolution of Air and Space Power III 2R-3L-2C S* *Enrollment in one of the three courses

**Corequisites:** There are no corequisites for this course.

Meets one day a week for 3 hours. This class is mandatory for cadets who apply for membership in the AFROTC program and who are pursuing a commission in the United States Air Force. Cadets apply leadership concepts and principles, and practice critical skills needed to be an effective Air Force officer. Activities include physical fitness training, communication exercises, drill and ceremonies, and active duty Air Force experiences.

**AS 202 The Evolution of Air and Space Power II 2R-3L-2C W**

**Prerequisites:** AS 201 The Evolution of Air and Space Power I 2R-3L-2C F or consent of instructor

**Corequisites:** There are no corequisites for this course.

This course is a continuation of the fall quarter course designed to examine the general aspects of air and space power through a historical perspective.

**AS 202L Leadership Laboratory 0 F,W,S**

**Prerequisites:** AS 201 The Evolution of Air and Space Power I 2R-3L-2C F* or AS 202 The Evolution of Air and Space Power II 2R-3L-2C W* or AS 203 The Evolution of Air and Space Power III 2R-3L-2C S* *Enrollment in one of the three courses

**Corequisites:** There are no corequisites for this course.

Meets one day a week for 3 hours. This class is mandatory for cadets who apply for membership in the AFROTC program and who are pursuing a commission in the United States Air Force. Cadets apply leadership concepts and principles, and practice critical skills needed to be an effective Air Force officer. Activities include physical fitness training, communication exercises, drill and ceremonies, and active duty Air Force experiences.

**AS 203 The Evolution of Air and Space Power III 2R-3L-2C S**
Prerequisites: AS 202 The Evolution of Air and Space Power II 2R-3L-2C W or consent of instructor
Corequisites: There are no corequisites for this course.
This course is a continuation of the winter quarter course designed to examine the general aspects of air and space power through a historical perspective.

AS 203L Leadership Laboratory 0 F,W,S
Prerequisites: AS 201 The Evolution of Air and Space Power I 2R-3L-2C F* or AS 202 The Evolution of Air and Space Power II 2R-3L-2C W* or AS 203 The Evolution of Air and Space Power III 2R-3L-2C S* *Enrollment in one of the three courses
Corequisites: There are no corequisites for this course.
Meets one day a week for 3 hours. This class is mandatory for cadets who apply for membership in the AFROTC program and who are pursuing a commission in the United States Air Force. Cadets apply leadership concepts and principles, and practice critical skills needed to be an effective Air Force officer. Activities include physical fitness training, communication exercises, drill and ceremonies, and active duty Air Force experiences.

AS 301 Air Force Leadership Studies I 3R-3L-4C F
Prerequisites: Enrollment in Professional Officer Corps
Corequisites: There are no corequisites for this course.
This course is a study of leadership, management fundamentals, professional knowledge, Air Force personnel and evaluation systems, leadership ethics, and the communication skills required of an Air Force junior officer. Case studies are used to examine Air Force leadership and management situations as a means of demonstrating and exercising practical application of the concepts being studied. A mandatory Leadership Laboratory complements this course by providing advanced leadership experiences in officer-type activities, giving students the opportunity to apply the leadership and management principles of this course.

AS 301L Leadership Laboratory - F,W,S
Prerequisites: AS 301 Air Force Leadership Studies I 3R-3L-4C F* or AS 302 Air Force Leadership Studies II 3R-3L-4C W* or AS 303 Air Force Leadership Studies III 3R-3L-4C S* *Enrollment in one of the three courses
Corequisites: There are no corequisites for this course.
Meets one day a week for 3 hours. This class is mandatory for cadets who apply for membership in the AFROTC program and who are pursuing a commission in the United States Air Force. Cadets apply leadership concepts and principles, and practice critical skills needed to be an effective Air Force officer. Activities include physical fitness training, communication exercises, drill and ceremonies, and active duty Air Force experiences.

AS 302 Air Force Leadership Studies II 3R-3L-4C W
Prerequisites: AS 301 Air Force Leadership Studies I 3R-3L-4C F
Corequisites: There are no corequisites for this course.
This course is a continuation of the fall quarter course designed to study leadership, management fundamentals, professional knowledge, Air Force personnel and evaluation systems, leadership ethics, and the communication skills required of an Air Force junior officer.

AS 302L Leadership Laborator - F,W,S
Prerequisites: AS 301 Air Force Leadership Studies I 3R-3L-4C F* or AS 302 Air Force Leadership Studies II 3R-3L-4C W* or AS 303 Air Force Leadership Studies III 3R-3L-4C S* *Enrollment in one of the three courses
Corequisites: There are no corequisites for this course.
Meets one day a week for 3 hours. This class is mandatory for cadets who apply for membership in the AFROTC program and who are pursuing a commission in the United States Air Force. Cadets apply leadership concepts and principles, and practice critical skills needed to be an effective Air Force officer. Activities include physical fitness training, communication exercises, drill and ceremonies, and active duty Air Force experiences.

AS 303 Air Force Leadership Studies III 3R-3L-4C S
Prerequisites: AS 302 Air Force Leadership Studies II 3R-3L-4C W
Corequisites: There are no corequisites for this course.
This course is a continuation of the winter quarter course designed to study leadership, management fundamentals, professional knowledge, Air Force personnel and evaluation systems, leadership ethics, and the communication skills required of an Air Force junior officer.

AS 303L Leadership Laborator - F,W,S
Prerequisites: AS 301 Air Force Leadership Studies I 3R-3L-4C F* or AS 302 Air Force Leadership Studies II 3R-3L-4C W* or AS 303 Air Force Leadership Studies III 3R-3L-4C S* *Enrollment in one of the three courses
Corequisites: There are no corequisites for this course.
Meets one day a week for 3 hours. This class is mandatory for cadets who apply for membership in the AFROTC program and who are pursuing a commission in the United States Air Force. Cadets apply leadership concepts and principles, and practice critical skills needed to be an effective Air Force officer. Activities include physical fitness training, communication exercises, drill and ceremonies, and active duty Air Force experiences.

AS 401 National Security Affairs and Preparation for Active Duty I 3R-3L-4C F
Prerequisites: AS 303 Air Force Leadership Studies III 3R-3L-4C S
Corequisites: There are no corequisites for this course.
This course examines the national security process, regional studies, advanced leadership ethics, and Air Force doctrine. Special topics of interest focus on the military as a profession, officership, military justice, civilian control of the military, preparation for active duty, and current issues affecting military professionalism. Within this structure, continued emphasis is given to refining communication skills. A mandatory Leadership Laboratory complements this course by providing advanced leadership experiences, giving students the opportunity to apply the leadership and management principles of this course.

AS 401L Leadership Laboratory - F,W,S
Prerequisites: AS 401 National Security Affairs and Preparation for Active Duty I 3R-3L-4C F* or AS 402 National Security Affairs and Preparation for Active Duty II 3R-3L-4C W* or AS 403 National Security Affairs & Preparation for Active Duty III 3R-3L-4C S* *Enrollment in one of the three courses
Corequisites: There are no corequisites for this course.
Meets one day a week for 3 hours. This class is mandatory for cadets who apply for membership in the AFROTC program and who are pursuing a commission in the United
States Air Force. Cadets apply leadership concepts and principles, and practice critical skills needed to be an effective Air Force officer. Activities include physical fitness training, communication exercises, drill and ceremonies, and active duty Air Force experiences.

**AS 402 National Security Affairs and Preparation for Active Duty II 3R-3L-4C W**

**Prerequisites:** AS 401 National Security Affairs and Preparation for Active Duty I 3R-3L-4C F

**Corequisites:** There are no corequisites for this course. This course is a continuation of the fall quarter course designed to examine the national security process, regional studies, advanced leadership ethics, and Air Force doctrine.

**AS 402L Leadership Laboratory - F,W,S**

**Prerequisites:** AS 401 National Security Affairs and Preparation for Active Duty I 3R-3L-4C F* or AS 402 National Security Affairs and Preparation for Active Duty II 3R-3L-4C W* or AS 403 National Security Affairs & Preparation for Active Duty III 3R-3L-4C S* *Enrollment in one of the three courses

**Corequisites:** There are no corequisites for this course. Meets one day a week for 3 hours. This class is mandatory for cadets who apply for membership in the AFROTC program and who are pursuing a commission in the United States Air Force. Cadets apply leadership concepts and principles, and practice critical skills needed to be an effective Air Force officer. Activities include physical fitness training, communication exercises, drill and ceremonies, and active duty Air Force experiences.

**AS 403 National Security Affairs & Preparation for Active Duty III 3R-3L-4C S**

**Prerequisites:** AS 402 National Security Affairs and Preparation for Active Duty II 3R-3L-4C W

**Corequisites:** There are no corequisites for this course. This course is a continuation of the winter quarter course designed to examine the national security process, regional studies, advanced leadership ethics, and Air Force doctrine.

**AS 403L Leadership Laboratory - F,W,S**

**Prerequisites:** AS 401 National Security Affairs and Preparation for Active Duty I 3R-3L-4C F* or AS 402 National Security Affairs and Preparation for Active Duty II 3R-3L-4C W* or AS 403 National Security Affairs & Preparation for Active Duty III 3R-3L-4C S* *Enrollment in one of the three courses

**Corequisites:** There are no corequisites for this course. Meets one day a week for 3 hours. This class is mandatory for cadets who apply for membership in the AFROTC program and who are pursuing a commission in the United States Air Force. Cadets apply leadership concepts and principles, and practice critical skills needed to be an effective Air Force officer. Activities include physical fitness training, communication exercises, drill and ceremonies, and active duty Air Force experiences.

Last updated: 07/29/2021

**Rose-Hulman Institute of Technology**

5500 Wabash Avenue

Terre Haute, IN 47803