### AEROSPACE STUDIES (ASTU)

<table>
<thead>
<tr>
<th>Course Code</th>
<th>Course Title</th>
<th>Credits</th>
<th>Description</th>
<th>Prerequisite</th>
<th>Schedule Type</th>
<th>Contact Hours</th>
<th>Grade Mode</th>
</tr>
</thead>
<tbody>
<tr>
<td>ASTU 10101</td>
<td>THE FOUNDATION OF THE UNITED STATES AIR FORCE I</td>
<td>1 Hour</td>
<td>Survey course providing an introduction to the United States Air Force and ROTC. Officership and military customs and courtesies are discussed. Foundations of Air Force communication are covered.</td>
<td>None.</td>
<td>Lecture</td>
<td>1 lecture</td>
<td>Standard Letter</td>
</tr>
<tr>
<td>ASTU 10102</td>
<td>THE FOUNDATION OF THE UNITED STATES AIR FORCE II</td>
<td>1 Hour</td>
<td>Survey course looks at the origin and organization of the Air Force. Selected topics contributing to an understanding of the Air Force are covered.</td>
<td>None.</td>
<td>Lecture</td>
<td>1 lecture</td>
<td>Standard Letter</td>
</tr>
<tr>
<td>ASTU 10103</td>
<td>LEADERSHIP LABORATORY</td>
<td>1 Hour</td>
<td>An instructional program that prepares an individual to undertake the broad range of technical tasks associated with military leadership and defense management. This course is optional for university academic credit; however, it is mandatory for Air Force ROTC credit for scholarship or commissioning purposes.</td>
<td>None.</td>
<td>Laboratory</td>
<td>1 lab</td>
<td>Satisfactory/Unsatisfactory</td>
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<tr>
<td>ASTU 10104</td>
<td>LEADERSHIP LABORATORY</td>
<td>1 Hour</td>
<td>An instructional program that prepares an individual to undertake the broad range of technical tasks associated with military leadership and defense management. This course is optional for university academic credit; however, it is mandatory for Air Force ROTC credit for scholarship or commissioning purposes.</td>
<td>None.</td>
<td>Laboratory</td>
<td>1 lab</td>
<td>Satisfactory/Unsatisfactory</td>
</tr>
<tr>
<td>ASTU 20101</td>
<td>EVOLUTION OF UNITED STATES AIR FORCE AIR AND SPACE POWER I</td>
<td>1 Hour</td>
<td>Survey course examines air and space power from an historical perspective. Course covers early flight and World War I to the Korean War and ICBMS.</td>
<td>None.</td>
<td>Lecture</td>
<td>1 lecture</td>
<td>Standard Letter</td>
</tr>
<tr>
<td>ASTU 20102</td>
<td>EVOLUTION OF THE UNITED STATES AIR FORCE AIR AND SPACE POWER II</td>
<td>1 Hour</td>
<td>Survey course examines air and space power from an historical perspective. Course covers period from the Vietnam War to the Gulf War plus a look at the Air Force of the future.</td>
<td>None.</td>
<td>Lecture</td>
<td>1 lecture</td>
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<td>Laboratory</td>
<td>1 lab</td>
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<td>ASTU 20104</td>
<td>LEADERSHIP LABORATORY</td>
<td>1 Hour</td>
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<td>None.</td>
<td>Laboratory</td>
<td>1 lab</td>
<td>Satisfactory/Unsatisfactory</td>
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</table>
ASTU 40101  DEFENSE STUDIES I  3 Credit Hours
Course examines the political, economic and social constraints upon national security and defense structure. The role of the military including joint operations is discussed. Regional defense issues studies.
Prerequisite: Permission.
Schedule Type: Lecture
Contact Hours: 3 lecture
Grade Mode: Standard Letter

ASTU 40102  DEFENSE STUDIES II  3 Credit Hours
The role of the military and regional defense are studied. Current air force issues and other topics relevant to preparing an air force officer for active duty are covered.
Prerequisite: Permission.
Schedule Type: Lecture
Contact Hours: 3 lecture
Grade Mode: Standard Letter

ASTU 40103  LEADERSHIP LABORATORY  1 Credit Hour
An instructional program that prepares an individual to undertake the broad range of technical tasks associated with military leadership and defense management. This course is optional for university academic credit; however, it is mandatory for Air Force ROTC credit for scholarship or commissioning purposes.
Prerequisite: None.
Schedule Type: Laboratory
Contact Hours: 1 lab
Grade Mode: Satisfactory/Unsatisfactory

ASTU 40104  LEADERSHIP LABORATORY  1 Credit Hour
An instructional program that prepares an individual to undertake the broad range of technical tasks associated with military leadership and defense management. This course is optional for university academic credit; however, it is mandatory for Air Force ROTC credit for scholarship or commissioning purposes.
Prerequisite: None.
Schedule Type: Laboratory
Contact Hours: 1 lab
Grade Mode: Satisfactory/Unsatisfactory