Capt Tim Slechta  
Assistant Professor of Aerospace Studies

Phone number: 953-5211

Email: tslechta@citadel.edu

Classroom Location: Room 307, Jenkins Hall  
Office Location: Room 303, Jenkins Hall

Office Hours:  
Mon/Tues/Fri: 0900-1100 / 1300-1600  
Wednesday – 1400-1600 only  
Thursday – 1400-1600 only

Class Schedule:  
0900/1000/1100 (Wed)  
0800/0930 (Thurs)

**Academic Freedom/Academic Integrity:** The free exchange of opinions and ideas is essential to the educational process and, to the greatest extent possible, faculty, students, and staff are encouraged to speak and write freely. Statements, disagreements, and other comments made by individuals or groups in the educational forum are safeguarded through the practice of non-attribution. However, academic freedom must be tempered by good judgment to refrain from making offensive remarks, unfounded opinions, or irresponsible statements either verbally or in writing. All cadets must adhere to the highest standards of academic integrity. You are prohibited from engaging in plagiarism, cheating, misrepresentation, unprofessional relationships, or any other act constituting a lack of academic integrity. All individuals who violate this are subject to adverse administrative action including disenrollment, expulsion from school, and disciplinary action.

**Students With Disabilities:** If you need accommodations because of a disability, please inform your instructor immediately and contact Dr. Jane Warner in 103 Thompson Hall or call 843-953-1820 to schedule an appointment. Her office is responsible for reviewing documentation provided by students requesting academic accommodations, and for accommodations planning in cooperation with students and instructors, as needed and consistent with course requirements. If your request for accommodations has already been approved and you have your accommodation letter, please see the instructor as soon as possible during office hours.

**Academic Support Center:** The Academic Support Center’s mission is to aid students in their transition to college life and help them achieve individual academic success culminating into graduation. Services are free to students and include academic advising, L.E.A.D program guidance, mandatory study program, math and writing labs, subject area tutoring, and supplemental instruction. For more information or assistance, contact 843-953-5305 or ascenter@citadel.edu
CLASSROOM CONDUCT:

BE ON TIME. Personal appearance will comply with Citadel standards. Classes will be called to attention when the instructor enters/departs and anytime an officer of higher rank (than the instructor) enters/departs the room. Only AS200 texts and necessary writing materials will be on a student’s desk during class. Jackets will be hung outside the classroom. Eating and drinking is allowed in the classroom as long as it is not disruptive and crumbs are cleaned up afterwards. If clean-up is not done, then the privilege will be removed. Military customs and courtesies will be observed at all times.

REQUIRED TEXTS:


2. AFDD 1 – Air Force Doctrine, .pdf version

***IMPORTANT*** Hardcopy textbooks will not be available this year. Instead, free eTextbooks will be utilized via www.Holmcenter.com. Instructions will be provided during the first day of class on how to download class materials.

COURSE DESCRIPTION:

AS201, Air and Space Studies, is a survey course of Air Force history designed to introduce cadets to the history of Airpower. Featured topics include: Air Force and Airpower heritage, Air Force leaders, an introduction to ethics and values, introduction to leadership, and continuing application of communication skills.

ATTENDANCE POLICY:

United States Air Force ROTC Standard (AFROTCI 36-2011). “Cadets must attend a minimum of 80 percent of scheduled AS classes to receive a passing final grade.”

The Citadel, The Military College of S.C. (Academic Policies catalog issue pg. 25). “Absences, whether excused or unexcused, in excess of 20% of the meetings of a particular course can, at the discretion of the professor, result in a grade of “F” in the course.”

GRADE COMPOSITION:

1. TESTS: Two tests will be given during the semester. These tests are mandatory and will be hosted electronically on Citlearn. You will have 60 minutes to complete each exam. Specific details will be given in class prior to the exam. Each test counts for 25% of your final grade. Failure to take the test or not coordinate an excused absence will result in a score of zero for the test.

2. POP QUIZZES: Random quizzes will be administered during the course to ensure students are prepared for class and reading the assigned material. The quizzes will account for 20% of your final grade.
2. COMMUNICATIONS SKILLS ASSIGNMENT: Each student will prepare and submit an Air Force official memorandum and 1-page talking paper. Both the memorandum and talking paper will be prepared in accordance with guidance in AFH 33-337, *The Tongue and Quill*. These assignments will be worth **20%** of your final grade.

3. CLASS PARTICIPATION: Class participation is worth **10%** of your grade. You will not earn the full 10% if you do not participate during the discussions or are absent from class. Missing more than 20% of classes will result in an "F" grade for the course, regardless of your test average.

MAKE-UP TESTS AND LATE ASSIGNMENTS:

Make-up tests and late assignments will only be accepted **if coordinated and approved by the instructor ahead of time.** Coordination and approval must occur before the missed class/test/event. Pop quizzes cannot be made up. In the event of extenuating circumstances special consideration will be given by the instructor (see below for examples of extenuating and non-extenuating circumstances). It is the student’s responsibility to coordinate with the instructor for any make-up tests or late assignments.

1) Extenuating circumstances are death in the family or medical treatment.
2) Non-extenuating circumstances are sleeping through class, special leave, special orders, and/or meeting with other professor/group/club.

GRADING CRITERIA:

<table>
<thead>
<tr>
<th>Item / Activity</th>
<th>Points</th>
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<tbody>
<tr>
<td>1. Midterm Exam</td>
<td>25</td>
</tr>
<tr>
<td>2. Final Exam</td>
<td>25</td>
</tr>
<tr>
<td>3. Quizzes</td>
<td>20</td>
</tr>
<tr>
<td>4. Communication Skills Assignment</td>
<td>20</td>
</tr>
<tr>
<td>5. Class Participation</td>
<td>10</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>100</strong></td>
</tr>
</tbody>
</table>
**GRADING SCALE:**

<table>
<thead>
<tr>
<th>Score Range</th>
<th>Grade</th>
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<tbody>
<tr>
<td>100.00 – 90.00</td>
<td>A</td>
</tr>
<tr>
<td>89.99 – 80.00</td>
<td>B</td>
</tr>
<tr>
<td>79.99 – 70.00</td>
<td>C</td>
</tr>
<tr>
<td>69.99 – 60.00</td>
<td>D</td>
</tr>
<tr>
<td>59.99 and below</td>
<td>F</td>
</tr>
</tbody>
</table>

**IMPORTANT DATES:**

<table>
<thead>
<tr>
<th>Event</th>
<th>WEDNESDAY CLASS</th>
<th>THURSDAY CLASS</th>
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</thead>
<tbody>
<tr>
<td>Midterm Exam (CitLearn)</td>
<td></td>
<td>Available week of Monday, 13 Oct</td>
</tr>
<tr>
<td>Final Exam (CitLearn)</td>
<td></td>
<td>Available week of Monday, 8 Dec</td>
</tr>
<tr>
<td>Communication Skills Assignment</td>
<td>Due in Class on 3 Dec</td>
<td>Due in Class on 4 Dec</td>
</tr>
<tr>
<td>Class Participation</td>
<td>Every Class</td>
<td>Every Class</td>
</tr>
</tbody>
</table>

**Fall 2014 Class Schedule**

<table>
<thead>
<tr>
<th>Class/Dates</th>
<th>Lesson</th>
<th>Lesson Objective</th>
<th>Assignments</th>
</tr>
</thead>
<tbody>
<tr>
<td>W,R 27-28 Aug</td>
<td>Lesson 1 Introduction to AS201</td>
<td>Know the AS201 course material and the course requirements</td>
<td>Review syllabus Read student text, Chapter 1</td>
</tr>
<tr>
<td>W,R 3-4 Sep</td>
<td>Lesson 2 Airpower Through WWI – Hour 1</td>
<td>Comprehend the importance of air and space power, the components that help describe it, and the significance of it through the end of WWI</td>
<td>Read C.H. of USAF Chapter 2</td>
</tr>
<tr>
<td>W,R 10-11 Sep</td>
<td>Lesson 2 Continued Airpower Through WWI – Hour 2</td>
<td>Comprehend the importance of air and space power, the components that help describe it, and the significance of it through the end of WWI</td>
<td>Read Air Force Doctrine Document (AFDD)-1, Chapters 1 and 2</td>
</tr>
<tr>
<td>W,R 17-18 Sep</td>
<td>Lesson 2 Continued Airpower Through WWI – Hour 3</td>
<td>Comprehend the importance of air and space power, the components that help describe it, and the significance of it through the end of WWI</td>
<td>Read AFDD 1, Chapters 4 and 5</td>
</tr>
<tr>
<td>Date</td>
<td>Lesson</td>
<td>Topic</td>
<td>Reading Material</td>
</tr>
<tr>
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<tr>
<td>W,R 24-25 Sep</td>
<td>Lesson 3</td>
<td>Airpower: End of WWI thru WWII – Hour 1</td>
<td>Comprehend the significance of airpower from the end of WWI through the end of WW II</td>
</tr>
<tr>
<td>W,R 1-2 Oct</td>
<td>Lesson 3 Continued</td>
<td>Airpower: End of WWI thru WWII – Hour 2</td>
<td>Comprehend the significance of airpower from the end of WWI through the end of WW II</td>
</tr>
<tr>
<td>W,R 8-9 Oct</td>
<td>Lesson 3 Continued</td>
<td>Airpower: End of WWI thru WWII – Hour 3</td>
<td>Comprehend the significance of airpower from the end of WWI through the end of WW II</td>
</tr>
<tr>
<td>W,R 15-16 Oct</td>
<td></td>
<td>Midterm Exam</td>
<td></td>
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<tr>
<td>W,R 22-23 Oct</td>
<td></td>
<td>Leadership Day NO CLASS!!!</td>
<td></td>
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<tr>
<td>W,R 29-30 Oct</td>
<td>Lesson 3 Continued</td>
<td>Airpower: End of WWI thru WWII – Hour 4</td>
<td>Comprehend the significance of airpower from the end of WWI through the end of WW II</td>
</tr>
<tr>
<td>W,R 5-6 Nov</td>
<td>Lesson 5</td>
<td>Airpower Thru the Cold War: Part 1 – Hour 1</td>
<td>Comprehend the impact that airpower and other key events had on the USAF and US policy during the Cold War</td>
</tr>
<tr>
<td>W,R 12-13 Nov</td>
<td>Lesson 5 Continued</td>
<td>Airpower Thru the Cold War: Part 1 – Hour 2</td>
<td>Comprehend the impact that airpower and other key events had on the USAF and US policy during the Cold War</td>
</tr>
<tr>
<td>W,R 19-20 Nov</td>
<td>Lesson 5 Continued</td>
<td>Airpower Thru the Cold War: Part 1 – Hour 3</td>
<td>Comprehend the impact that airpower and other key events had on the USAF and US policy during the Cold War</td>
</tr>
<tr>
<td>W,R 26-27 Nov</td>
<td></td>
<td>Thanksgiving Break NO CLASS!!!</td>
<td></td>
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<tr>
<td>W,R 3-4 Dec</td>
<td></td>
<td>Final Exam Review Note: Communication Skills Assignments Due</td>
<td></td>
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<tr>
<td>W,R 10-11 Dec</td>
<td></td>
<td>Final Exam</td>
<td></td>
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</tbody>
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AS201 SAMPLES OF BEHAVIOR

Note: AERO 201 test questions are written directly from the following samples of behavior:

Lesson 1: Introduction to AS 201 (Not Tested!)
• State the course objectives
• Describe course concepts (overview)
• Identify proper classroom conduct and procedures
• List student assignments and testing requirements
• Describe the course grading criteria

Lesson 2: Air Power Through World War I
• Define airpower.
• Define doctrine.
• List the principles of war.
• State the tenets of airpower.
• Recall the Air Force core functions.
• Describe the US Army’s initial reaction to the Wright Brothers’ heavier-than-air flying machine.
• Define strategic bombing.
• Outline the allied bombing campaign against Germany.
• List the major ideas espoused by Giulio Douhet.
• Describe the evolution of airpower during the presented time period.

Lesson 3: Airpower: End of World War I Through World War II
• Describe the general mood of the country and the condition of the Air Service at the conclusion of WW I.
• Identify the major contribution Brigadier General William “Billy” Mitchell made toward the autonomy of the Air Force.
• Outline the key theories of the ACTS staff members in the 1930s.
• Identify the key elements of Air War Plans Division Plan #1.
• State the significance of combining GHQ Air Force and the Army Air Corps on 20 June 1941.
• Describe the role of Allied airpower in the North African Campaign.
• State the most important lesson in air warfare learned in North Africa.
• Explain the strategic bombing lessons learned in Europe.
• Describe the use of tactical airpower in the Pacific Theater during WW II.
• Describe the use of strategic airpower in the Pacific Theater during WW II.

Lesson 5: Airpower Through the Cold War Part I
• Explain the Soviet action taken in the blockading of Berlin.
• Identify the Western Allies’ response to the Berlin blockade.
• Summarize the significance of airpower during the Berlin airlift.
• Identify General LeMay’s accomplishments and impact on the Air Force.
• Explain the reason for US intervention in the Korean War.
• Describe the significance of US air superiority in “MiG Alley” during the Korean War.
• Give examples of the contributions of airpower during the Korean War.
• Describe the effect the Soviet nuclear threat had on US missile development.
• Identify which missile became the mainstay of SAC’s missile retaliatory force.
Academic Freedom / Academic Integrity Definitions

Academic Freedom

- Instructors are entitled to:
  - Full freedom in research and publication of results
  - Freedom in the classroom in discussing their subject but should be careful not to introduce into their teaching controversial matter that has no relation to their subject.
- Due to unique nature of the USAF, even in the academic setting the military mission requires limits on some types of expressions:
  - In accordance with the UCMJ commissioned officers, OT’s, and cadets may not use dishonoring words towards
  - President or Vice President
  - Congress
  - SECDEF or SECAF
  - Military members may not make dishonoring remarks about superiors
- In the spirit of academic freedom, free speech, and intellectual honesty, students are encouraged to research and debate relevant issues in a professional manner. Unreasonably offensive or irresponsible statements by any student or speaker in any Air University forum will not be tolerated. This is not meant to restrict discussions of controversial subjects; however, good judgment and discretion must be a guiding standard. Statements made by individuals that are clearly designed to incite riots, advocate overthrow of the government, encourage intellectual dishonesty or the capricious and arbitrary disregard of standards of professional conduct, also fall under the category of unreasonably irresponsible statements.
- It is acceptable to say “a previous speaker” made a particular statement, but the speaker’s identity may not be divulged without permission.

Academic Integrity

- Plagiarism
  - The act of appropriating the literary composition of another, parts or passages of their writings, or the ideas or language of the same, and intending to pass them off as the product of one’s own mind.
- Cheating
  - The act of giving or receiving improper assistance such as, but not limited to, gaining unauthorized access to faculty materials that have not been released for student use; copying answers from another’s examination; using texts, notes, issue materials, or other references not authorized for examinations or other assigned work; knowingly permitting another student to copy one’s writing assignments, speech or briefing materials, or answers from an examination paper; and collaborating with other persons on individual assignments except as specifically authorized by the school.
- Misrepresentation
  - The act of making an assertion or omission to intentionally deceive or mislead. Misrepresentation may be an oral or written statement that is misleading or deceiving and meant to be so, for example, false reporting. A student may also commit misrepresentation by omission, such as deliberately withholding material information. Students enrolled in a course who previously took the same course (or a variant of it, for example, a nonresident version of the same course) and attempt to resubmit research papers or other work in fulfillment of a current school assignment, while disguising or failing to disclose the resubmission, would be guilty of misrepresentation.