

HTST 486

Fall 2015

## History of Air Power

Dr. David Bercuson

Office Hours: TR 1300-1400 or by arrangement

Office Phone Number; 403-220-4038

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Class time: TR 1100-1215.

### **Introduction**

An examination of the history of air power around the world from before the advent of heavier-than-air craft to the mid 1990s. Topics include technological evolution, strategy, operations and tactics, the political uses of air power, air power in the world wars and the Cold War and air power doctrine and utilization in the post-Cold War era..

### **Lecture Topics:**

1. Early airpower thought in literature, art and religion
2. From Kittyhawk to 1914.
3. Rise of the fighter plane in the First World War
4. Strategic, tactical and naval air power in the First World War
5. Inter-war air power theorists
6. Inter-war aircraft design and procurement
7. "The bomber will always get through."
8. Eagles over Europe: The *Luftwaffe's* early successes
9. The Battle of Britain and the Blitz
10. RAF Bomber Command at war
11. Film: *Night Bombers*
12. The United States Army Air Forces and the 8<sup>th</sup> Air Force
13. Film: *Memphis Belle*
14. Air power and the Battle of the Atlantic
15. Tactical air power in the Second World War
16. Inter-war air craft carrier development and the Second World War
17. Strategic bombing in the Pacific theatre
18. Dawn of the jet age
19. USAF and Strategic Air Command
20. The Korean War
21. Air power on the high seas, 1945-1995
22. Vietnam
23. The Arab-Israeli conflicts
24. "Desert Storm", Gulf War I (1990-1991)

25. The Balkans
26. Air power in the past two decades.

**Textbook:**

Budiansky, Stephen, *Air Power: The Men, Machines, and Ideas that Revolutionized War, from Kitty Hawk to Iraq* (New York; Penguin Books, 2004).

**Grades:**

Mid-term examination: 30%

Term paper: 40%

Final examination: 30%

**Explanation of grades:**

Mid-term: An in-class examination to be given on October 20, 2015. There will be three questions, students will answer one question.

Term paper: Must be written in strict accordance with **The History Student's Handbook: A Short Guide to Writing History Essays** which is available on the Department of History website. Particular attention must be paid to proper footnoting and bibliography. Topic must be chosen in consultation with the instructor. Paper will be due in class on Thursday, November 19, 2015. Late papers will not be accepted without a written medical explanation. Please do not ask for extensions. Please do not submit by e-mail.

Final examination: this will be a "take-home" exam with questions to be distributed in class on Thursday, November 26 and returned to the history department office or the instructor's office by 1600 on Tuesday, December 8, 2015. Please do not submit by e-mail.

## **Important Departmental, Faculty, and University Information**

### **Faculty of Arts Program Advising and Student Information Resources:**

Have a question, but not sure where to start? The Arts Students Centre is your information resource for everything in Arts! Drop in at SS110, call 403-220-3580, or email [artsads@ucalgary.ca](mailto:artsads@ucalgary.ca). You can also visit the Faculty of Arts website at <http://arts.ucalgary.ca/undergraduate> which has detailed information on common academic concerns.

For program planning and advice, contact the Arts Students Centre, Social Sciences 102, 403-220-3580, or visit <http://arts.ucalgary.ca/advising>.

For registration (add/drop/swap), paying fees and assistance with your Student Centre, contact Enrolment Services at 403-210-ROCK [7625] or visit the office in the MacKimmie Library Block.

### **Writing:**

This course will include written assignments. Faculty policy directs that all written assignments (including, although to a lesser extent, written exam responses) will be assessed at least partly on writing skills. Writing skills include not only surface correctness (grammar, punctuation, sentence structure, etc.) but also general clarity and organization. Research papers must be properly documented.

### **Writing Support:**

Need help coming up with a thesis statement? Confused about the proper way to use footnotes? Just want to ask someone about your written assignment for this or any other history class? The Department of History offers small-group and individual writing support for all students registered in a History class from some of our top graduate students. Check with your instructor for the scheduled weekly drop-in times, sign-up for one of the writing workshops, or arrange to meet with our writing tutors individually. More information about this program will be posted on the Department of History web site: [hist.ucalgary.ca](http://hist.ucalgary.ca).

Students are also encouraged to use Writing Support Services and other Student Success Centre Services, located on the 3<sup>rd</sup> floor of the Taylor Family Digital Library. Writing Support Services assist with a variety of assignments, from essays to lab reports. Students can book 30-minute one-on-one appointments online, sign up for 15-minute drop-in appointments, and register for a variety of writing workshops. For more information on this and other Student Success Centre services, please visit [www.ucalgary.ca/ssc](http://www.ucalgary.ca/ssc).

### **Copyright:**

The University of Calgary has opted out of the Access Copyright Interim Tariff proposed by the Copyright Board. This means that instructors in all University of Calgary courses will strictly adhere to Copyright Act regulations and the educational exceptions permitted by the Act for both print and digital course material. What this simply means is that no copyrighted material may be placed on course D2L or web sites without the prior permission of the copyright holders.

In some cases, this may mean that instructors will require you to purchase a print coursepack from the University of Calgary bookstore or that you will have to consult books in the library reserve room. For more information on the University of Calgary's copyright policy, see <http://library.ucalgary.ca/copyright>.

**Red Box Policy:**

Essays and other assignments may be handed in to the red box located outside of the History Department office (SS 656). Assignments received after 4:00 p.m. will be date stamped with the date of the next business day. We do not time stamp any papers. Please do not bring your paper into the office to be stamped. The box is emptied promptly at 8:30 a.m. and at 4:00 p.m. Monday to Friday.

**Departmental Grading System:**

The following percentage-to-letter grade conversion scheme has been adopted for use in all Canadian Studies, History, and Latin American Studies courses.

Percentage	Letter Grade	Grade Point Value	Description
90-100	A+	4.00	Outstanding
85-89	A	4.00	Excellent—superior performance showing comprehensive understanding of subject matter.
80-84	A-	3.70	
77-79	B+	3.30	
73-76	B	3.00	Good—clearly above average performance with knowledge of subject matter generally complete.
70-72	B-	2.70	
67-69	C+	2.30	
63-66	C	2.00	Satisfactory—basic understanding of the subject matter.
60-62	C-	1.70	Receipt of a grade point average of 1.70 may not be sufficient for promotion or graduation.
56-59	D+	1.30	Minimal pass—marginal performance; generally insufficient preparation for subsequent courses in the same subject.
50-55	D	1.00	

Percentage	Letter Grade	Grade Point Value	Description
0-49	F	0	Fail—unsatisfactory performance or failure to meet course requirements.

### Plagiarism:

Plagiarism occurs when one submits or presents one's work in a course, or ideas and/or passages in a written piece of work, as if it were one's own work done expressly for that particular course, when, in fact, it is not. As noted in *The History Student's Handbook*, plagiarism may take several forms:

- Failure to cite sources properly may be considered plagiarism. This could include quotations, and wording used from another source but not acknowledged.
- Borrowed, purchased, and/or ghostwritten papers are considered plagiarism, as is submitting one's own work for more than one course without the permission of the instructor(s) involved.
- Extensive paraphrasing of one or a few sources is also considered plagiarism, even when notes are used, unless the essay is a critical analysis of those works.
- The use of notes does not justify the sustained presentation of another author's language and ideas as one's own.

Plagiarism is a serious academic offence and written work that appears to contain plagiarized passages will not be graded. All such work will be reported to the Faculty of Arts' associate deans of students who will apply the penalties specified in the *University of Calgary Calendar*.

### Universal Student Ratings of Instruction:

At the University of Calgary, feedback provided by students through the Universal Student Ratings of Instruction (USRI) survey provides valuable information to help with evaluating instruction, enhancing learning and teaching, and selecting courses ([www.ucalgary.ca/usri](http://www.ucalgary.ca/usri)). Your responses make a difference. Please participate in USRI Surveys.

### Student Accommodations:

Students seeking an accommodation based on disability or medical concerns should contact Student Accessibility Services; SAS will process the request and issue letters of accommodation to instructors. For additional information on support services and accommodations for students with disabilities, visit [www.ucalgary.ca/access/](http://www.ucalgary.ca/access/).

Students who require an accommodation in relation to their coursework based on a protected grounds other than disability should communicate this need in writing to their Instructor.

The full policy on Student Accommodations is available at [http://www.ucalgary.ca/policies/files/policies/student-accommodation-policy\\_0.pdf](http://www.ucalgary.ca/policies/files/policies/student-accommodation-policy_0.pdf).

**Other Useful Information:**

Faculty of Arts Representatives: 403-220-6551, [arts1@su.ucalgary.ca](mailto:arts1@su.ucalgary.ca),  
[arts2@su.ucalgary.ca](mailto:arts2@su.ucalgary.ca), [arts3@su.ucalgary.ca](mailto:arts3@su.ucalgary.ca), [arts4@su.ucalgary.ca](mailto:arts4@su.ucalgary.ca).

*Safewalk and Campus Security:* 403-220-5333.

Please also familiarize yourself about the following topics by consulting the information at these links:

*Freedom of Information:* <http://www.ucalgary.ca/secretariat/privacy>

*Emergency Evacuation Assembly Points:*

<http://www.ucalgary.ca/emergencyplan/assemblypoints>

*Safewalk:* <http://www.ucalgary.ca/security/safewalk>

*Student Union Information:* <http://www.su.ucalgary.ca/>

*Graduate Student Association:* <http://www.ucalgary.ca/gsa/>

*Student Ombudsman Office:* <http://www.ucalgary.ca/provost/students/ombuds>

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