

National Scholars Program

2008 Maymester to Anchorage and Denali : May 11-19

Sunday, May 11	DL 1677 depart CLT 244pm arrive ATL 400pm DL 59 depart ATL 620pm arrive SLC 824pm DL 1100 depart SLC 900pm arrive ANC 1153pm	<u>Ali & Park</u> DL 59 depart ATL 620pm arrive SLC 824pm DL 1100 depart SLC 900pm arrive ANC 1153pm		
May 12	<ul style="list-style-type: none"> • Musk Ox Farm: Depart hotel at noon – leave by 2 pm • Anchorage Museum of History and Art: 3:30 pm • Group Dinner in Anchorage <p style="text-align: center;">Overnight at Anchorage Grand Hotel // 907-929-8888</p>			
May 13	<p>Morning: Alaska Native Heritage Center Depart for Seward Sea Life Center</p> <p style="text-align: center;">Overnight at HI Express-Seward (68414127) // 907-224-2550</p>			
May 14	<p>Kenai Fjords National Park Boat Tour, 10:30 am – 5:30 pm (RE44860) http://www.kenaifjords.com/543.cfm</p> <p style="text-align: center;">Overnight at HOJO-Anchorage (56747367) // 907-793-5500</p>			
May 15	<p>7 am: Alaska Shuttle to train station Depart ANC on Alaska Railroad Denali Star at 8:15 am (729518) Arrive Denali National Park at 3:45 pm Park exploration/orientation? (Jerry) Group Dinner at Salmon Bake</p> <p style="text-align: center;">Overnight at Salmon Bake // (907) 683-2733...907.599.7564....907-455-4373</p>			
May 16	<p>Teklanika Tundra Wilderness Tour, 6 am to noon (30000740A0) http://www.reservedenali.com/tours/index.cfm</p> <p style="text-align: center;">Overnight Salmon Bake</p>			
May 17	<p>Small groups explore Denali National Park Open day for small group explorations</p> <p style="text-align: center;">Overnight Salmon Bake</p>			
May 18	<p>Depart Denali on Alaska Railroad Denali Star at 12:40 pm Arrive ANC at 8:00 pm HOJO Shuttle</p> <p style="text-align: center;">Overnight at HOJO-Anchorage (56747417) // 907-793-5500</p>			
Monday, May 19	<p><u>630 am: Alaska Shuttle to airport</u></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 50%;">DL 1199 depart ANC 900am arrive SLC 339p DL 1524 depart SLC 450p arrive CLT 1042p</td> <td style="width: 50%;"><u>Ali & Park</u> DL 1199 depart ANC 900am arrive SLC 339p DL 652 depart SLC 510p arrive ATL 1052p</td> </tr> </table>		DL 1199 depart ANC 900am arrive SLC 339p DL 1524 depart SLC 450p arrive CLT 1042p	<u>Ali & Park</u> DL 1199 depart ANC 900am arrive SLC 339p DL 652 depart SLC 510p arrive ATL 1052p
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**BIOSC 490 - SECTION 005 - SPRING 2008
2 CREDITS**

PREPARATORY SEMINAR FOR NATIONAL SCHOLARS ALASKA TRIP

COURSE INFORMATION & SYLLABUS

**COORDINATING
INSTRUCTOR**

Dr. Jerry A. Waldvogel

Dept. of Biological Sciences
Clemson University
Tel: 656-3825 (W)
639-9807 (H)

Office: 330E Long Hall
Email: waldvoj@clemson.edu

**CLASS
MEETINGS**

Thursday 6:30-8:30 pm 224 Long Hall

**COURSE
DESCRIPTION
& OBJECTIVES**

BIOSC 490 Section 005 provides selected students in the National Scholars program with the opportunity to study the culture and natural history of Alaska. Alaska has the largest area, the highest mountain and greatest difference in elevation, the most extensive wilderness, and the most lakes, shoreline, and wetlands of any U.S. state, yet has the lowest human population density. Despite the relatively few people living there, the population consists of a wide array of ethnic backgrounds. The state has a storied human history starting with its role as the major land bridge into the Americas for Eurasian paleolithic humans. Modern exploration of Alaska started in the early 18th century, peaked during the Klondike gold rush of the late 19th century, and continues to the present with the search for new sources of fossil fuels along the North Slope. Alaska boasts vast natural resources that make it one of the most environmentally and geo-politically sensitive places on Earth. It has also become a focal point for debates about how environmental protectionism impacts the economic and social needs of local people compared to residents of the lower 48 states. This course will attempt to condense the immensity of Alaska into a digestible combination of geology, natural history, economics, politics, and culture in preparation for a Maymester visit to the Anchorage area.

**REQUIRED
TEXTBOOKS**

We will read and discuss all or part of the following books during this course:

Berton, Pierre (2003). *The Klondike Fever: The Life and Death of the Last Great Gold Rush*. (Carroll & Graf) **ISBN 0-786713-17-8**

Doogan, Mike (2001). *Our Alaska: Personal Stories About Living in the North*. (Epicenter Press) **ISBN 0-945397-98-4**

Brennan, Tom (2000). *Moose Droppings and Other Crimes Against Nature*. (Epicenter Press) **ISBN 978-0-945397-84-7**

Wolforth, Charles (2008). *Frommer's Alaska 2008*. (Wiley Publishing) **ISBN 978-0-470-15288-1**

ATTENDANCE

Attendance is expected at all class meetings, unless prior arrangements have been made with me. Your active participation in class discussions is also expected. If I am late for any of our meetings, you should remain for 15 minutes past the official start time before assuming that class has been postponed for that day.

**EVALUATION
& GRADING**

Grades in this course will be based on the following:

Class attendance & discussion participation	20%
Short writings associated with text readings	40%
Research presentation (written & oral components)	40%

Details and due dates for each of these assignments will be provided at relevant points throughout the course.

The following table shows how final course averages will relate to letter grades and grade points for BIOSC 490(5):

<u>Final Average (%)</u>	<u>Letter Grade</u>	<u>Grade Points</u>
90-100	A	4.0
80-89.9	B	3.0
70-79.9	C	2.0
60-69.9	D	1.0
< 60	F	0.0

PROBLEMS

Problems regarding course material, or those of a personal or special nature, should first be discussed with me. If I cannot answer your question or resolve the problem, I will direct you to the proper departmental or university office for assistance.

**STUDENT
DISABILITIES**

Students with disabilities who need special accommodations should make an appointment with the Office of Student Disability Services located in G-20 Redfern (656-6848). These accommodations should be taken care of within the first few weeks of class to be most effective. SDS will provide qualified students with a Faculty Accommodation Letter that should then be delivered to me.

**DROP/ADD/
WITHDRAWAL**

Students can drop or withdraw from BIOSC 490(5) using the University's online registration system. You should be aware of the following important dates:

- 23 Jan last day to drop without a record of withdrawal
- 29 Feb last day to drop without receiving a final course grade

Given limitations on how many withdrawal hours a student may use during his/her time at Clemson University, it is generally a good policy to consult with your advisor before dropping a course.

**COMMUNICATIONS
& COURSE
MATERIALS**

I will periodically communicate with you outside of class via email. You should get in the habit of checking your university email account for such messages. I will send emails only to your university account, so it is your responsibility to make sure that you monitor that account on a regular basis. I am not responsible for messages that are lost when you transfer emails to and from multiple accounts.

I will also post some course materials via Blackboard, the university's on-line course management system. Blackboard may be accessed from any web browser at <http://bb.clemson.edu>. Details about specific items posted on Blackboard for this course will be discussed as needed throughout the semester.

CELL PHONES

Our class time is valuable, and unnecessary interruptions from cell phones detract from that time. Please be sure to turn off your phone before class starts. If you must have your cell phone on during class for an important reason, please advise me in advance and then take the call outside of the classroom.

**ACADEMIC
INTEGRITY &
DISHONESTY**

The following is Clemson University's official statement on academic integrity:

As members of the Clemson University community, we have inherited Thomas Green Clemson's vision of this institution as a "high seminary of learning". Fundamental to this vision is a mutual commitment to truthfulness, honor, and responsibility, without which we cannot earn the trust and respect of others. Furthermore, we recognize that academic dishonesty detracts from the value of a Clemson degree. Therefore, we shall not tolerate lying, cheating, or stealing in any form.

Academic dishonesty includes giving, receiving, or using unauthorized aid on any academic work. It also includes plagiarism, the copying of language, structure, or ideas of another and passing them off as one's own work. All academic work attempted contains an implicit pledge by the student that no unauthorized aid has been received. The official procedures for handling academic dishonesty are described in the current edition of the student handbook. You should read and become familiar with this information. A BIOSC 490(5) student found to be in violation of the academic integrity policy receives a grade of zero for the work attempted. Second offenses result in an automatic grade of "F" for the course, and raise the possibility of suspension or permanent dismissal from the University.

**BIOSC 490(5) – S'08 LECTURE & DISCUSSION SCHEDULE FOR NATIONAL SCHOLARS
ALASKA TRIP SEMINAR**

<u>Date</u>	<u>Topic</u>
17 Jan	Introductions, Course Themes & Policies – Overview of Topics
24 Jan	Dr. Jerry Waldvogel – The geology and natural history of Alaska
31 Jan	Dr. Jerry Waldvogel – The cultural and political history of Alaska
7 Feb	Discussion – <i>Klondike Fever</i> by Pierre Berton
14 Feb	Dr. John Heiser – Geographic effects on the biology of Alaska
21 Feb	Discussion – <i>Our Alaska</i> by Mike Doogan
28 Feb	Discussion – <i>Moose Droppings</i> by Tom Brennan
6 Mar	Dr. Hal Weeks – The science and politics of natural resource management in Alaska
13 Mar	Ms. Patricia Savage – An artist's view of Alaska
20 Mar	<i>NO CLASS (spring break)</i>
27 Mar	<i>NO CLASS</i>
3 Apr	Student research presentations
10 Apr	Student research presentations
17 Apr	<i>NO CLASS</i>
24 Apr	<i>NO CLASS</i>
11-19 May	Alaska Trip (1 credit to be assigned as a separate BIOSC 490 course)