ANTH 171 INTRODUCTION TO MONKEYS AND APES (ONLINE)

Spring 2022

Lead Instructor: Professor Nelson Ting

Pronouns: he/him/his

Email: nting@uoregon.edu

Office Hours: Tuesdays 12:00-1:30 PM over Zoom (see Zoom Meetings link on left navigation bar). Appointments outside of this time can be arranged by request. In person meetings are also available if preferred.

Assistant Instructor (Graduate Employee):

Tian Walker

Email: tianw@uoregon.edu

Office Hours: Thursdays 2-3 PM and scheduled drop in appointments through Calendy with 12 hours notice:

Calendy Link: https://calendly.com/tianwalker/15min?month=2022-04&date=2022-04-06

Zoom Link: https://uoregon.zoom.us/j/92068572686?pwd=TTJjdkJUdnVSeWJBRy9jQUZWW0FhUT09

COURSE DESCRIPTION

This course serves as an introduction to the primatology curriculum in the Department of Anthropology and fulfills a Science Area of Inquiry (or Science Group-Satisfying) general education requirement. It will provide a broad survey of the evolutionary biology of our closest relatives, the non-human primates. Because these animals are closely related to humans, they share with us an array of important adaptive features such as high intelligence, complex communication systems, diverse feeding adaptations, and a reliance on social groups. Understanding their ecology, behavior, and evolution thus helps anthropologists interpret these shared features and provides insight into
what makes us different as humans. We will learn about the evolutionary forces that have shaped primate diversity, the principles we use behind classifying these animals, the evolutionary history of the group, the various unique adaptations found across different primate species, and the primary extinction threats that these animals face in the wild.

**COURSE LEARNING OBJECTIVES**

By the end of the term, students will be able to:

• Describe what science is and how it shapes our understanding of the natural world
• Explain how evolution shapes biological diversity
• Name the divisions within the primate order and compare the characters that identify/define these divisions
• Describe the variation found in primate behavior and ecology
• Compare the different adaptations found across primate species
• Describe the factors that threaten primates with extinction
• Explain how the study of non-human primates informs our understanding of human evolution and nature

**COURSE FORMAT**

This is a fully online and asynchronous course, meaning there are no scheduled meeting times and you can work on the learning materials and assignments any time over the week. Each week will contain a mixture of mini lectures, readings, and assessments that cover one or two major topics. There are also discussion board assignments throughout the term where you will interact with the same students throughout the course. This will give you an opportunity to get to know other students in the class and build a small online community.

**CANVAS**

All course content will be delivered through Canvas ([https://canvas.uoregon.edu/](https://canvas.uoregon.edu/) (https://canvas.uoregon.edu/)). You can sign into Canvas using your UO username (“Duck ID”) and password. Make sure that you regularly check your Canvas-linked e-mail account. On Canvas, the course is organized into weekly Modules. Thus, the modules link for the class is the best way to navigate the course and also serves as the Homepage. Every week of the term, a new module will become available to you to complete. Each module will also come with a checklist so that you can make sure you have completed all the necessary assignments in the module before they close one week after they become available (assignments close every Sunday 11:59 PM Pacific Time).
REQUIRED READINGS
There is no required textbook for this course. All readings will be made available through Canvas.

EXPECTATIONS AND GRADING
Expect to spend on average 10-12 hours of time on this course per week. Beginning with Week 1, you are strongly encouraged to establish a schedule for yourself where you block out consistent periods of time every week to devote to this course. Course content includes the viewing lectures and videos, conducting readings, and completion of quizzes and discussion board assignments. You should schedule time to first complete the lectures, readings, and quizzes early in the week, and then afterwards complete the discussion boards/home lab assignments later in the week. Most weekly assignments (quizzes, discussion boards, etc) will close one week after they become available (Sunday 11:59 PM Pacific Time). After that point, they cannot be accessed/submitted.

Quizzes: Most lectures and videos will be followed by a short quiz on the content you just viewed. Each quiz is worth 1 pt. The quizzes are timed (15 minutes) and you must take them on your own without help from other people, but you can use the lectures and your own notes while taking them. You can drop your three lowest scores so that the top 35 quiz scores count towards 35% of your final grade.

Discussion Boards: There are 3 discussion board assignments throughout the term. These will often require you to post to the board and reply to the posts of other students in your discussion group. All together, these boards are worth 35% of your grade.

Labs: There are two home lab assignments in the course. Each of these is worth 10 points and together comprise 20% of your grade.

Final Quiz (Essay Format): You will complete a final quiz in short essay format due at the end of Week 10. This is worth 10% of your grade.

Total Grade Breakdown:

<table>
<thead>
<tr>
<th>Component</th>
<th>Percentage</th>
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</thead>
<tbody>
<tr>
<td>Discussion Board 1 + responses</td>
<td>5%</td>
</tr>
<tr>
<td>Discussion Board 2 + responses</td>
<td>15%</td>
</tr>
<tr>
<td>Discussion Board 3 + responses</td>
<td>15%</td>
</tr>
<tr>
<td>Home Lab Assignment 1</td>
<td>10%</td>
</tr>
<tr>
<td>Home Lab Assignment 2</td>
<td>10%</td>
</tr>
<tr>
<td>35 Multiple Choice Quizzes (1 pt each)</td>
<td>35%</td>
</tr>
<tr>
<td>Final Quiz (Essay format)</td>
<td>10%</td>
</tr>
</tbody>
</table>

Total 100%

Grades will be assigned as follows (with minus and plus grades assigned at appropriate cutoffs):
A (90-100%): Outstanding performance relative to that required to meet course requirements; demonstrates a mastery of course content at the highest level. Note: A+ grades reflect near perfection across all scores and are very rarely administered.

B (80-89%): Performance that is significantly above that required to meet course requirements; demonstrates a mastery of course content at a high level.

C (70-79%): Performance that meets the course requirements in every respect; demonstrates an adequate understanding of course content.

D (60-69%): Performance that is at the minimal level necessary to pass the course but does not fully meet the course requirements; demonstrates a marginal understanding of course content.

F (< 60%): Performance in the course, for whatever reason, is unacceptable and does not meet the course requirements; demonstrates an inadequate understanding of the course content.

MAKE UP/LATE POLICY

Quiz submissions will NOT be accepted late - NO EXCEPTIONS. Please plan to watch the lectures and take the quizzes well before the end of the week. Upon request, Discussion Board and Home Lab assignments can be submitted up to 3 days late for 75% credit. Afterwards they can be submitted for 50% credit until the end of Week 9, after which we will no longer have time to grade them.

ACADEMIC INTEGRITY

All components of submitted assignments (quizzes, discussion board posts, etc) are expected to be your own original work that was conducted independently. All assignments must be submitted on time to receive full credit. If a technological glitch disrupts your quiz or discussion board submission, don’t panic. Take a photo to document the issue or error message you are receiving and then email an instructor right away. Click here for more on the University of Oregon’s policy on academic misconduct.

TENTATIVE COURSE SCHEDULE

<table>
<thead>
<tr>
<th>Week</th>
<th>Topics</th>
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<tbody>
<tr>
<td>1</td>
<td>Course Overview &amp; Introduction Ice Breaker Discussion Board</td>
</tr>
</tbody>
</table>
2 What is Science?
   Scientific Method Discussion Board

What is Evolution? What is a Primate?

3 Scientific Method Discussion Board (cont'd)

How are Primates Social?

4 Home Lab Assignment 1

5 How Smart are Primates?
   How are Primates Adapted to their Environments?

6 Home Lab Assignment 2
   Why are Primates Threatened with Extinction?

7 Conservation Discussion Board
   What are Lemurs, Lorises, Galagos, and Tarsiers?

8 Conservation Discussion Board (cont'd)

9 What are Monkeys?

10 What are Apes?

What are Humans? (Final Quiz Essay Format)