

General Course information for

Primate Biology

ZOO 4484 Spring Semester 2017

Instructor: Sian Evans

DuMond Conservancy/Monkey Jungle

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Office hours: On campus OE 221 Tuesdays 12:30 -2pm and Thursdays 12.30 - 3.30pm (please make an appointment) and at Monkey Jungle Monday, Wednesdays and Fridays where I am available all day. Appointments are also possible on the weekend at Monkey Jungle.

Syllabus:

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| January 10 | Introduction to course and selected primates |
| January 12 | Moral Behavior in Animals and Kanzi |
| January 17 | Primate Characteristics |
| January 19 | Prosimians |
| January 24 | Video Cousins: The First Primates (BBC) |
| January 26 | New World Monkeys |
| January 31 | Old World Monkeys |
| February 02 | Video Cousins: The Monkeys (BBC) |
| February 07 | The Apes |
| February 09 | Video Cousins: The Apes (BBC) |
| February 14 | Ecology |

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| February 16 | Locomotion |
| February 21 | Diet |
| February 23 | Review |
| February 28 | Test 1 |
| March 02 | Communication and Language |
| March 07 | Social Organization |
| March 09 | Social Bonds |
| March 14 | Spring Break |
| March 16 | Spring Break |
| March 21 | Mating Systems |
| March 23 | Infant Development |
| March 28 | Cooperation and Conflict |
| March 30 | Review |
| April 04 | Test 2 |
| April 06 | Video: Ape Genius (NOVA) |
| April 11 | The Evolution of Primate Intelligence |
| April 13 | Primate Evolution and Ethics |
| April 18 | Primate Conservation |
| April 20 | Review |

Final Examination: Date – 4/27/2017

**Text Book: Primates of the World. Petter, J and Desbordes F (2013).
Princeton University Press
ISBN 978-0-691-15695-8**

Learning Objectives: To prepare students in a thorough understanding of the natural history, biology of and behavior and threats facing representatives of the Order Primates. By the end of the course you should be able to read both popular summaries and scientific papers on primates, analyze data and create concise written responses to questions that require organization and integration of course material. I also hope you will continue after the final assessment to explore and learn about our fascinating closest living relatives.

Assessment: there will be two tests and a final examination. The tests and the final examination do not typically include multiple choice questions. There will be two essays (one can be in the form of a photo-essay). There will be an opportunity for extra-credit.

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| Test 1 | 15% |
| Test 2 | 20% |
| Final Exam | 40% |
| Essay 1 | 12.5% |
| Essay 2 | 12.5% |

Attendance : will be taken.