

## Primate Bio

For this assignment, each student will research a non-human primate species (or group of species). Students will present their bio in class and create a PowerPoint presentation of no more than 1 slide to accompany their presentation. PowerPoint slides will be uploaded to a discussion forum on ANGEL so that all students may access the information for the Create an Exam assignment.

### Instructions:

1. Choose a primate to research. You can do this by clicking on the Primates List in the assignment folder on ANGEL. Only one person per primate.
2. Research your primate. You must use at least two sources. Sources must be suitable for college-level work; this means that not all web sites are suitable – evaluate web sites! If you're not sure how to do that, check out this web site: <http://www.virtualsalt.com/evalu8it.htm>. Include a Works Cited at the end of your presentation. This can be a separate slide in your presentation.
3. Create your presentation. Remember, you can only have ONE slide with text in your presentation, so trying to put a huge amount of text on it won't be effective.
  - a. Include their geographic distribution. Where are they found in the world?
  - b. Describe some key points about their ecology. How do they make a living? What do they eat? What are their predators? Are there some notable aspects to how they interact with their environment?
  - c. Explain some aspects of their social behavior. What type of social group do they live in? Are there some notable aspects to how they interact with others of their own species?
  - d. What is their relationship to primates of other species?
  - e. Is there any information available for the evolution of the species?
  - f. What is their conservation status? Are they endangered? What is their IUCN red list status?
  - g. One thing to keep in mind as you do your research is adaptability. How are the behaviors and other characteristics adaptive?
  - h. Other information may be included as you wish, e.g., myths about the animal.
  - i. Include a picture (include the URL where you obtained the photo – this can be put on your Works Cited slide)
4. These are short 3-5 minute presentations. Plan accordingly.
5. Upload your PowerPoint to ANGEL in the assignment folder.

The following highlighted course outcomes are met by this assignment.

A. Illustrate their level of cultural literacy by:

- i. Demonstrating a working knowledge of holism (the multiple aspects of humankind across time and space) (1.a)
- ii. Interrelating individual experiences and societal forces in the context of anthropology (1.a, 1.c)
- iii. Identifying ethnocentrism through an examination of human variation and cultural diversity (1.c)

B. Demonstrate their critical thinking and problem solving skills by:

- i. Recognizing key principles of human biology and behavior (2.a)
  - ii. Synthesizing and critically assessing anthropological scholarship and claims about humankind and the natural world from an anthropological perspective (1.a, 1.b)
  - iii. Recognizing, identifying and addressing possible multiple perspectives on issues related to biological anthropology (2.b, 3.a)
  - iv. Drawing conclusions about human behavior and biology that are consistent with anthropological theory (1.a, 1.b)
  - v. Generalizing from qualitative and quantitative data and assumptions (2.a, 2.b)
  - vi. Navigating the intricacies of team-based discussion, activities, and assignments (3)
- C. Illustrate their level of information literacy by:
- i. Searching scholarly research databases and formulating simple research questions (2.b, 2.c)
  - ii. Recognizing differences in the quality of information presented in the popular press from that of the scholarly literature (2.b)
  - iii. Demonstrating the ability to find and evaluate anthropological information in general and scholarly sources with instructor and librarian support (2.a)
- D. Show their communication skills by:
- i. Conducting fieldwork and observation through the utilization of technology-enhanced simulations or real-world research and presenting their findings through written and/or verbal means (2c, 4)
  - ii. Communicating ideas and information that demonstrates an understanding of connections between biology, paleoanthropology, geology, psychology, etc., both verbally and through the written word (1a, 2b)
  - iii. Working with peers to successfully participate in and/or complete team-based discussion, activities and assignments (3)