

Human Origins (LS)

ANTH 1020

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# **Course Description**

This course provides an introduction to biological anthropology, one of the subfields of anthropology, and includes surveys of hominid fossils, primate biology and behavior, human biological variation, ecology and adaptation, and evolutionary theory.

Semester: All

# Instructor Information

Name: Email: Phone: Office Location: Office Hours:

## Textbooks, Readings, and Course Materials

Authors: Clark Spencer Larsen Publication Date: 2021 Title: Essentials of Biological Anthropology Ebook Edition: 5th ISBN: 978-0-393-87684-0 Publisher: Norton

For more information on textbook accessibility, contact Accessibility & Disability Services at <a href="mailto:ads@slcc.edu">ads@slcc.edu</a>.

#### **Course Student Learning Outcomes**

- Students will be able to describe and explain the field of anthropology, including the approaches and methods used by anthropologists (e.g. holistic approach, evolutionary approach, fieldwork, etc.)
- Students will be able to describe and explain the scientific method, engage in its practice, analyze how anthropologists use the scientific method, evaluate empirical data and research, and apply scientific critical thinking into their everyday lives.
- Students will be able to describe and explain the unifying and diversifying principles of life, including the hierarchy of biological organization and apply these concepts to extant and extinct hominin and non-human primates and their ecosystems.
- Students will be able to describe and explain and analyze biological variation of extinct and extant hominin and non-human primate species and analyze the hypotheses of why these variations exist.
- Students will be able to explain and evaluate the patterns and processes of evolution, (e.g. how genes are inherited, microevolution and macroevolution, etc.) and analyze how evolutionary theory applies to extant and extinct hominin and nonhuman primates, including themselves.
- Students will be able to describe and explain hominin and non-human primate biology, behavior, and ecology and analyze the impact of human activity on ecosystems.

## **Communication Plan**

The best way to reach me this semester is within the Canvas Inbox messaging system, or by email (**Canvas Canvas Ca** 

Grading Turnaround Time: I will do my best to grade work within 2 weeks or less of the assignment due date, depending on the assignment. Please reach out if you have any questions about your grades or how to view feedback within the Canvas gradebook.

## **Grading Scale**

Grade:	Α	<b>A</b> -	B+	В	B-	C+
Percent:	≥ 94%	≥ 90%	≥ 87%	≥ 84%	≥ 80%	≥ 77%
Grade:						
Percent:	С	C-	D+	D	D-	E
	≥ 74%	≥ 70%	≥ 67%	≥ 64%	≥ 60%	< 60%

# **Final Grade Distribution**

## **Coursework & Assignment Descriptions**

Please refer to the full Syllabus in Canvas for a description of the course assignments.

https://slcc.instructure.com/courses/1002584/pages/syllabus-anth-1020

You can also navigate to the syllabus by clicking the link on the Homepage of our Canvas site.

# **General Education Information**

#### **General Education Statement**

This course fulfills the **LS** requirement for the General Education Program at Salt Lake Community College. It is designed not only to teach the information and skills required by the discipline but also to develop vital workplace skills and to teach strategies and skills that can be used for life-long learning.

General Education courses teach basic skills as well as broaden a student's knowledge of a wide range of subjects. Education is much more than the acquisition of facts; it is being able to use information in meaningful ways to enrich one's life.

While the subject of each course is important and useful, we become truly educated through making connections between such varied information with the different methods of organizing human experience that are practiced by different disciplines. Therefore, this course, when combined with other General Education courses, will enable you to develop broader perspectives and deeper understandings of your community and the world, as well as challenge previously held assumptions about the world and its inhabitants.

#### ePortfolios

Each student in general education courses at SLCC is to create and maintain a General Education ePortfolio. Instructors in every general education course will ask you to put at least one assignment from the course (known as the "Signature Assignment") into your ePortfolio and accompany it with reflective writing.

#### The Many Uses of ePortfolios

Your General Education ePortfolio tells your SLCC learning story. Your ePortfolio enables you to introduce yourself to your professors and classmates, showcase your learning, and reflect on how your courses connect to each other, your life, goals, and community. The ePortfolio is intended to help you connect with other students and communicate with professors about how you learn, what you are taking away from your experience, and what supported your learning in their class. Professors can use your ePortfolio to get to know you before class and use your reflections and signature assignments to continuously improve their teaching.

Your General Education ePortfolio will also help you weave together the concepts you learn across all general education courses. To do this, each general education course you take at the college will ask you to demonstrate your engagement with the general education learning outcomes by designing a course-specific ePortfolio page that includes a course-specific "Signature Assignment" and reflection. When you finish your time at SLCC, your ePortfolio can provide a multimedia showcase of your educational experience and tell the story of your learning growth while at SLCC. You can learn more by visiting the ePortfolio help site.

#### Connect Your ePortfolio to MySLCC

For us to learn from your ePortfolio and provide effective support, your ePortfolio must be connected to your MySLCC account. To connect your portfolio to MySLCC:

- 1. Copy the URL for your ePortfolio from the web browser.
- 2. Click <u>here</u> and then click "Submit" under General Education ePortfolio.
- 3. Paste the link to your Welcome page and click "Save."
- 4. Finally, confirm that everything worked by clicking on the link and making sure it goes toyour Gen Ed ePortfolio Welcome page.

#### Need Assistance?

If you would like virtual or in-person help with your ePortfolio please <u>sign up here for an ePortfolio</u> <u>appointment</u>. Questions regarding the ePortfolio can be directed to ePortfolio@slcc.edu

## Advising and Counseling Support Services

At our institution, we are committed to supporting your academic and personal growth. That's why we offer a range of advising and counseling services to help you navigate the challenges of college life. To learn more about the resources available to you and how to access them, please visit the Institutional Syllabus under the Advising and Counseling Support Services tab: <a href="https://slcc.instructure.com/courses/530981/pages/institutionalsyllabus">https://slcc.instructure.com/courses/530981/pages/institutionalsyllabus</a>. Our advising team and the support centers across campus are here to support you in achieving your goals and overcoming any obstacles you may face.

# Learning Support and Tutoring Services

We are pleased to offer a range of tutoring and learning support services to help you achieve your academic goals. Whether you need assistance with a specific subject or want to improve your study skills, you have many options for tutoring or other support.

To learn more about the services we offer and how to access them, please visit the Institutional Syllabus under the Tutoring and Learning Support tab:

https://slcc.instructure.com/courses/530981/pages/institutional-syllabus. We encourage you to take advantage of these resources to help you succeed in your studies. If you have any questions or would like to schedule a tutoring session, please don't hesitate to reach out to us. We are here to support you in any way we can.

#### How to Navigate to Canvas

## **Institutional Policies**

As members of our academic community, we would like to invite you to review the Institutional Syllabus which covers important policies and procedures. This document contains important links for students on the code of student rights and responsibilities, academic integrity, and grading policies, Title IX and other important acknowledgements. By familiarizing yourself with this information, you can help us create a safe and respectful environment for everyone.

You can access the document by clicking on the following link: <u>https://slcc.instructure.com/courses/530981/pages/institutional-syllabus</u>

## Student Academic Calendar

As students you should be aware of all important dates in the semester, such as the day that courses begin and end, as well as the drop date and the last day to withdraw. To learn more about those dates, navigate to the Student Academic Calendar below:

SLCC Student Academic Calendar

# Assignment Schedule

Due Date	Assignment Name	Assignment Type	Points
	<u>Cladomania</u>	Assignment	10
	Darwin's Finches	Assignment	10
	Hypothesis Activity	Assignment	10
	Inheritance Lab	Assignment	10
	Introduce Yourself	Discussion	0
	<u>Primate Taxonomy</u> <u>Lab</u>	Assignment	10
	Protein Lab	Assignment	10
	Scientific Literacy Discussion	Assignment	5
	Week 1 Questionnaire	Assignment	5
	<u>Syllabus Quiz</u>	Quiz	5
	<u>Activity: Class</u> Thursday August 22	Assignment	10
	InQuizitive: Chapter 1: What Is Biological Anthropology?	Assignment	10

	InQuizitive: How to Use InQuizitive	Assignment	10
Due Date	Assignment Name	Assignment Type	Points
/ -	InQuizitive: Chapter 2: Evolution: Constructing a Fundamental Scientific Theory	Assignment	10
	InQuizitive: Chapter 3: Genetics and Genomics: Reproducing Life and Producing Variation	Assignment	10
	InQuizitive: Chapter 4: Genes and Their Evolution: Population Genetics	Assignment	10
	InQuizitive: Chapter 5: Biology in the Present: Living People	Assignment	10
	<u>Video Activity:</u> <u>Biology of Skin Color</u> (due Oct 1)	Assignment	10
	Exam 1- Requires Testing Center	Quiz	50
	InQuizitive: Chapter 6: Biology in the Present: The Other Living Primates	Assignment	10

	InQuizitive: Chapter 7: Primate Sociality, Social Behavior, and Culture	Assignment	10
Due Date	Assignment Name	Assignment Type	Points
	Primate Observation Practice Sheet	Assignment	10
	Optional! DRAFT Primate Observation Lab Report	Assignment	0
	InQuizitive: Chapter 8: Fossils and Their Place in Time and Nature	Assignment	10
	InQuizitive: Chapter 9: Primate Origins and Evolution: The First 50 Million Years	Assignment	10
	Primate Observation Lab Report	Assignment	50
	Reflection ePortfolio	Assignment	10