

ANTH 254: PRIMATE BEHAVIORAL ECOLOGY

In Workflow

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Approval Path

1. Tue, 05 Oct 2021 17:24:00 GMT
David Zeanah (zeanah): Rollback to Initiator
2. Tue, 05 Oct 2021 19:30:14 GMT
David Zeanah (zeanah): Approved for ANTH Committee Chair
3. Tue, 05 Oct 2021 20:09:38 GMT
Michael Delacorte (mgdel): Approved for ANTH Chair
4. Thu, 21 Oct 2021 13:29:26 GMT
Tristan Josephson (tristan.josephson): Approved for SSIS College Committee Chair
5. Thu, 21 Oct 2021 17:06:57 GMT
Marya Endriga (mendriga): Approved for SSIS Dean

Date Submitted: Tue, 05 Oct 2021 18:20:40 GMT

Viewing: ANTH 254 : Primate Behavioral Ecology

Last edit: Wed, 06 Oct 2021 17:43:03 GMT

Changes proposed by: Clara Scarry (223000869)

Contact(s):

Name (First Last)	Email	Phone 999-999-9999
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Catalog Title:

Primate Behavioral Ecology

Class Schedule Title:

Primate Behavioral Ecology

Academic Group: (College)

SSIS - Social Sciences & Interdisciplinary Studies

Academic Organization: (Department)

Anthropology

Will this course be offered through the College of Continuing Education (CCE)?

No

Catalog Year Effective:

Fall 2022 (2022/2023 Catalog)

Subject Area: (prefix)

ANTH - Anthropology

Catalog Number: (course number)

254

Course ID: (For administrative use only.)

101791

Units:

3

Is the primary purpose of this change to update the term typically offered or the enforcement of prerequisites at registration?

No

In what term(s) will this course typically be offered?

Fall, Spring

Does this course require a room for its final exam?

No, final exam does not require a room

Does this course replace an existing experimental course?

No

This course complies with the credit hour policy:

Yes

Justification for course proposal:

This is a request to reactivate an existing course that was deactivated because the department had no faculty with expertise in primate behavior. Changes in the departmental composition mean that we are able to cover this material. The instructor currently teaches an upper-division undergraduate lecture course in Primate Behavior, but this course relies primarily on summary reviews of primate literature from an edited volume and does not expose students to the original literature at a level appropriate for graduate students. The proposed graduate seminar, therefore, has been developed to fill this hole, and provide biological anthropology and archaeology MA students with curricular exposure to a field that accounts for one-third of research in biological anthropology.

This addition is important because our program has begun accepting MA students with an expressed interest in primate behavior, who will conduct thesis research focused on behavioral research on wild non-human primates. This change has highlighted the dearth of pathways for students to develop the curricular knowledge to support their independent research.

Course Description: (Not to exceed 80 words and language should conform to catalog copy.)

Provides an intensive, detailed discussion of theoretical models and empirical studies of the behavior of non-human primates. Topics discussed include: grouping patterns, mating strategies, dominance, cooperation, and the adaptive values of social bonds. Focuses on the interaction of ecology and social behavior, particularly the influence of behavioral strategies that enhance reproductive success, and corresponding emergent group-level properties.

Are one or more field trips required with this course?

No

Fee Course?

No

Is this course designated as Service Learning?

No

Does this course require safety training?

No

Does this course require personal protective equipment (PPE)?

No

Does this course have prerequisites?

Yes

Prerequisite:

Graduate status in Anthropology or instructor permission.

Prerequisites Enforced at Registration?

Yes

Does this course have corequisites?

No

Graded:

Letter

Approval required for enrollment?

No Approval Required

Course Component(s) and Classification(s):

Seminar

Seminar Classification

CS#05 - Seminar (K-factor=1 WTU per unit)

Seminar Units

3

Is this a paired course?

No

Is this course crosslisted?

No

Can this course be repeated for credit?

No

Can the course be taken for credit more than once during the same term?

No

Description of the Expected Learning Outcomes: Describe outcomes using the following format: "Students will be able to: 1), 2), etc."

After taking this course you should be able to:

- 1) Discuss group-living and the range of observed group sizes observed in primates as tradeoffs to balance conflicting selective pressures, citing primatological literature to justify conclusions about the factors influencing group size in a given species.
- 2) Critically evaluate the socioecological model as a guiding framework for understanding the evolution of non-human primate social behavior, citing published empirical evidence to justify their arguments.
- 3) Articulate evolutionary hypotheses for a given pattern of nonhuman primate social behavior (e.g., mate choice) and to design and critique tests of those hypotheses using logic and evidence.
- 4) Write a review paper that synthesizes existing literature on the drivers of particular behavioral strategies found among non-human primates, including both the proximate and ultimate causes of the behaviors observed.

Attach a list of the required/recommended course readings and activities:

ANTH 254 Syllabus .docx

Assessment Strategies: A description of the assessment strategies (e.g., portfolios, examinations, performances, pre-and post-tests, conferences with students, student papers) which will be used by the instructor to determine the extent to which students have achieved the learning outcomes noted above.

- 1) Discussion participation and discussion leadership - will fulfill ELOs 1-3
- 2) Short written assignments - will fulfill ELOs 2 and 4
- 3) Research paper - fulfills ELO 4 (and others based on student topic selection)

Is this course required in a degree program (major, minor, graduate degree, certificate?)

No

Does the proposed change or addition cause a significant increase in the use of College or University resources (lab room, computer)?

No

Will there be any departments affected by this proposed course?

No

I/we as the author(s) of this course proposal agree to provide a new or updated accessibility checklist to the Dean's office prior to the semester when this course is taught utilizing the changes proposed here.

I/we agree

University Learning Goals

Graduate (Masters) Learning Goals:

Critical thinking/analysis
Communication
Information literacy
Disciplinary knowledge

Is this course required as part of a teaching credential program, a single subject, or multiple subject waiver program (e.g., Liberal Studies, Biology) or other school personnel preparation program (e.g., School of Nursing)?

No

Is this a Graduate Writing Intensive (GWI) course?

No

Please attach any additional files not requested above:

ANTH 254 Syllabus .docx

Reviewer Comments:

David Zeanah (zeanah) (Tue, 05 Oct 2021 17:24:00 GMT): Rollback: Changes as discussed

Key: 4615