Course title (and course title in English) Introduction to Comparative Psychology- Instructor's name, job title, and department of affiliation Group Humanities and Social Sciences Instructor's name, job title, and department of affiliation Graduate School of Letters Professor, Anderson , James Ruger (Classification) Field(Classification) Pedagogy, Psychology and Sociology (Classification)	
Group Humanities and Social Sciences Field(Classification) Pedagogy, Psychology and Sociology	Russell
Group Humanities and Social Sciences Field(Classification) Pedagogy, Psychology and Sociology(Issues)	
Language of instruction English Old group Group A Number of credits 2	
Number of weekly time blocks 1 Class style Lecture (Face-to-face course) Year/semesters 2025 • First se	semester
Days and periods Tue.4 Target year All students Eligible students For all majors	ors

[Overview and purpose of the course]

Students will become acquainted with the principle reasons for psychologists' interest in the behavior of other species as well as humans, and they will gain knowledge about the major approaches used (observational studies, fieldwork, experimental manipulations) in this field. They will become familiar with the most important researchers in this branch of psychology, the historical contexts of their work, and how their studies have influenced contemporary research. There will be opportunities to ask questions in each class, and to compose short-answer questions.

[Course objectives]

Students will learn about major psychological approaches to understanding learning and behavior of humans and other species. Topics will include classical and operant conditioning, advanced cognition, and social and mating systems.

[Course schedule and contents)]

- 1. Background to classical and operant conditioning
- 2. Learning: sensitive periods, preparedness, and applications
- 3. The ethological approach to animal behavior. Tinbergen's 4 questions
- 4. Early development: nature and nurture
- 5. Early development: the formation and disruption of social attachments
- 6. The impact of early experience on behavioral adjustment
- 7. Living in groups: costs and benefits 1
- 8. Living in groups: costs and benefits 2
- 9. Mating systems: humans and other species
- 10. Social relationships: mechanisms and correlates of dominance
- 11. Social relationships: friendships, alliances, and kin. Aggression and reconciliation
- 12. Social cognition: from recognition to theory of mind
- 13. Physical cognition: dealing with objects and events
- 14. Recent highlights in comparative psychology

Note: The contents of specific classes may change.

Introduction to Comparative Psychology-E2(2)
[Course requirements]
None
[Evaluation methods and policy]
Assessment will be by means of two components as follows:
1) There will be a mid-term test consisting of five short-answer questions (each worth 5%) and 25 multiple-choice questions (each worth 1%) (Total: 50%).
2) There will be an end-of-course exam consisting of five short-answer questions (each worth 5%) and 25 multiple-choice questions (each worth 1%) (Total: 50%).
[Textbooks]
Lecture notes/slides will be distributed and posted on KULASIS.
[References, etc.]
(References, etc.) Introduced during class
[Study outside of class (preparation and review)]
No special preparations are required before or after classes, other than revising the material covered.
[Other information (office hours, etc.)]
There are no specific office hours. My e-mail address is:
j.r.anderson@psy.bun.kyoto-u.ac.jp
[Essential courses]