Module designation	Organism Behaviors
Semester(s) in which the module is taught	Odd/3rd
Person responsible for the module	Rio Christy Handziko, M.Pd. and Rizka Apriani Putri, M.Sc.
Language	Bahasa Indonesia
Relation to curriculum	Compulsory
Teaching methods	Lecture, project, seminar, exam
Workload (incl. contact hours, self-study hours)	Total workload is 91 hours per semester which consists of 100 minutes lectures, 120 minutes structured activities, and 120 minutes individual study per week for 16 weeks.
Credit points	2 SKS (3.2 ECTS)
Required and recommended prerequisites for joining the module	-
Module objectives/intended learning outcomes	PLO-2, PLO-4, PLO-5, PLO-7, PLO-9, PLO-11
Content	This course studies the behavior of organisms. It covers the scope of organism behavior, approaches to studying and developments in the science of organism behavior, patterns of organism behavior, and research methodologies for organism behavior. The behavioral patterns of organisms studied include: biorhythms, orientation and navigation behavior, reproductive behavior, feeding and predatory behavior, defensive behavior, migration and dispersal behavior, and social and group behavior. Students also examine research on organism behavior through the latest journals. Students observe behavior using video and direct observation.
Examination forms	Presence, task, quiz, mid-semester exam, final semester exam, case study, team based project.

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<tr><td>Study and examination requirements</td><td>The final mark will be weight as follow:

<table>
<tr><th>NO</th><th>Assessment Techniques</th><th>Percentage Weight Assessment (%)</th><th>Information</th></tr>
<tr><td>1</td><td>Cognitive</td><td>50</td><td>Maximum assessment weight accumulation 50%</td></tr>
<tr><td rowspan="4"></td><td>Presence</td><td>5</td><td></td></tr>
<tr><td>Task</td><td>10</td><td></td></tr>
<tr><td>Quiz</td><td>5</td><td></td></tr>
<tr><td>Mid-semester exams</td><td>10</td><td></td></tr>
<tr><td></td><td>Final Semester Exam</td><td>20</td><td></td></tr>
<tr><td>2</td><td>Participatory</td><td>50</td><td>Maximum assessment weight accumulation 50%</td></tr>
<tr><td rowspan="3"></td><td>Case study</td><td>25</td><td></td></tr>
<tr><td>Team Based Project</td><td>25</td><td></td></tr>
<tr><td>Total</td><td>100</td><td></td></tr>
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<tr><td>Reading list</td><td>
A. Breed, Michael D., Moore, Janice. 2016. Animal Behavior, Second Edition. Academic Press, Elsevier inc. USA.
B. Goodenough, Judith., McGuire, Betty., Jacob, Elizabeth. 2010. Perpective on Animal Behavior, Third Edition. John Wiley and Son inc. Danvers. USA.
C. Ploger, Bonnie J., Yasukawa, Ken. 2003. Exploring Animal Behavior in Laboratory and Field. An Hypothesis-Testing Approach to The Development, Causation, Function and Evolution of Animal Behavior. Academic Press, Elsevier inc. USA.
D. Crews, Janet., Braude, Stan., Stephenson, Carol., Clardy, Terrilyn. 2002. The Ethogram and Animal Behavior Research. Washington University in Saint Louis. USA.
E. Prawoto & Sukarni Hidayati. 2000. perilaku Hewan. Diktat perkuliahan. FMIPA UNY.
F. Kappeler, P. 2010. Animal Behaviour: Evolution and Mechanisms. Springer Berlin.
G. Bolhuis J., Giraldeau L., Hogan J. A. 2022. The Behavior of Animals: Mechanisms, Function, and Evolution 2nd ed. John Wiley & Sons Inc.
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