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Module designation	Basic Biology II
Module level, if applicable	Undergraduate
Code, if applicable	PIPAUM6102
Subtitle, if applicable	-
Courses, if applicable	-
Semester(s) in which the module is taught	Even/Autumn Term
Person responsible for the module	Erti Hamimi, S.Pd., M.Sc
Lecturer	Erti Hamimi, S.Pd., M.Sc Novida Pratiwi, S.Si., M.Sc
Language	Bahasa Indonesia
Relation to curriculum	Undergraduate degree program, compulsory, 2nd semester.
Type of teaching, contact hours	Undergraduate degree program: cooperative learning, presentation, laboratory work, 3 x 50 = 150 minutes and 1 x 170 minutes
Workload	1. Lectures: 3 x 50 = 150 minutes (2.5 hours) per week. 2. Exercises and Assignments: 3 x 60 = 180 minutes (3 hours) per week. 3. Laboratory work: 1 x 170 minutes (2.83 hours) per week. 4. Private study: 3 x 60 = 180 minutes (3 hours) per week.
Credit points	4 credit points (~6.35 ECTS-eq).
Requirements according to the examination regulations	A student must have attended at least 80% of the lectures to sit in the exams.
Recommended prerequisites	Basic Biology I
Module objectives/intended learning outcomes	After completing this module, students are expected to: LO1: master basic biology knowledge using the Nature of Science (NOS) along with logical, critical, systematical, and innovative thinking in team collaboration using local potential and information technology development.
Content	This subject contains studies on 1) the structure and function of animals and humans; exchange of matter in the body, control in the body, immunity, sessions, 2) animal behavior; natural and artificial behavior
Study and examination	Assignment, Quiz, Midterm examination, Final

requirements and forms of examination	examination, Performance
Media employed	LCD, power point, white board, video and moodle (Sipejar)
Reading list	1. Campbell, Reece, Mitchell. 2004. *Biologi Ed.5 Jilid 1*. Jakarta: Erlangga. 2. Sherwood, Lauralee. 2018. *Fisiologi Manusia dari Sel ke Sistem Ed. 9.* Jakarta: EGC 3. Sherwood, Klandorf, Yancey. Animal Physiology from Genes to Human". Yolanda Cosio.
Date of last amendment made	May, 2020