MODULE HANDBOOK

	UNIVERSITAS PADJADJARAN **FACULTY OF MATHEMATICS AND NATURAL SCIENCES** **BACHELOR OF BIOLOGY PROGRAMME**	**COURSE CODE:** **D10D- 60204**
Module designation	Primatology	
Semester(s) in which the module is taught	6	
Person(s) responsible for the module	Prof. Dr. Erri N. Megantara	
Medium of instruction	Indonesian	
Relation to curriculum	Elective course	
Teaching methods	Lectures, discussions, cooperative learning, Project-based Learning and inquiry learning	
Workload	Total workload : 5440 minutes = 90.67 hours Lectures, discussions, cooperative learning, and inquiry learning : 2 x 50 minutes x 16 weeks = 1600 minutes = 26.67 hours Exercises : 2 x 60 minutes x 16 weeks = 1920 minutes = 32 hours Self-study : 2 x 60 minutes x 16 weeks = 1920 minutes = 32 hours	
Credit points	2,00 (3,62 ECTS)	
Required and recommended prerequisites for joining the module	1. Basic biology 2. Vertebrate Taxonomy 3. Terrestrial Ecology	
Module objectives/intended learning outcomes	1. Students are able to identify primate diversity based on taxonomy, geographical distribution, and morphological and ecological characteristics. 2. Students are able to conceptualize the social behavior, feeding patterns, and physiological and ecological adaptations of primates in various habitats. 3. Students are able to relate the role of primates in ecosystems, including the relationship between primates and forest regeneration and ecological dynamics. 4. Students are able to identify various threats to primate populations, such as deforestation, poaching, and illegal trade, as well as their impact on species sustainability. 5. Students are able to analyze primate research technologies and methods such as camera trapping, DNA analysis, GIS, and ethology in primate conservation and ecology studies. 6. Students are able to connect primate conservation policies at the national and international levels with rehabilitation, reintroduction, and habitat protection efforts. 7. Students are able to formulate the role of the community in primate conservation through community-based ecotourism approaches as well as local education and empowerment programs.	
Contents	1. Primate diversity and classification 2. Primate ecology and adaptation 3. Primate social and cognitive behavior 4. Threats to primate populations 5. Primate research technology and methods 6. Primate conservation policy and regulation 7. The role of society in primate conservation 8. Innovation and the future of primate conservation	
Examination forms	Quiz, midterm exam, assignment, and final exam	
Study and examination requirements	The minimum attendance in lectures is 80%. Final grades are evaluated based on quiz (10%), midterm exam (15%), assignment (10%), final exam (15%), project and participation (50%)	
Reading lists	1. Fleagle, John G., 1999. Primate Adaptation and Evolution. Second Edition. New York: Academic Press. 2. Setchell, J. 2019. Studying Primates: How to Design, Conduct and Report Primatological Research. In Studying Primates: How to Design, Conduct and Report Primatological Research. Cambridge: Cambridge University Press. 3. Smith, T. B. (2018). *Primate biology*. Cambridge University Press. 4. Strier, K. B. (2021). *Primate behavioral ecology* (6th ed.). Routledge. New York	