


MODULE HANDBOOK

	UNIVERSITAS PADJADJARAN FACULTY OF MATHEMATICS AND NATURAL SCIENCES BACHELOR OF BIOLOGY PROGRAMME	COURSE CODE D10D- 602010
Module designation	Ethnobiology	
Semester(s) in which the module is taught	6	
Person(s) responsible for the module	1. Prof Johan Iskandar, M.Sc.Ph.D 2. Dr. Budi Irawan, M.Si 3. Dr Dr.rer.nat. Tri Dewi K. Pribadi, M.Si	
Medium of instruction	Indonesian	
Relation to curriculum	Elective course	
Teaching methods	Lectures, discussions, cooperative learning, and problem based learning	
Workload	Total workload : 5440 minutes = 90.67 hours Lectures, discussions, cooperative learning, and problem based 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	Taxonomy and Ecology	
Module objectives/intended learning outcomes	1. Know and understand the concepts of Ethnobiology which includes Ethnozoology, Ethnobotany and Ethnoecology. 2. Know and understand the methods and development of Ethnobiology research.	
Contents	The Ethnobiology course discusses the scope of ethnobiology, various divisions of ethnobiological studies, such as ethobotany, ethnozoology, ethnoecology, and the development of ethnobiology studies, assessment local knowledge, and contribution to sustainable development, methods and techniques for collecting field data and data analysis, data collection methods and techniques in ethnobiological studies: qualitative and quantitative, ethnobotany and ethnopharmacology, ethnomedicine, and ethnoveterinary, ethnobotanical research methods, emic and ethical approaches in ethnobotany, folk classification, ethnobotany case study, aquatic ethnoecology, and aquatic ethnoecology case study. After taking this course, students are able to know and understand the concepts and methods in the scope of ethnobiology.	
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 Quizzes (25%), Assignments (25%), midterm exam (25%), and final exam (25%).	
Reading lists	1. Creswel JW. 2013. Research Design, Qualitatif Quantitatif and Mixed Methods Approaches. Los Angeles: Sage. 2. Cotton CM.1997. Ethnobotany: Principle and Application.New York: John Wiley and Son Ltd 3. Cunningham AB 2001: Applied Ethnobotany: People, Wild Plant Use and Conservation., Earthscan Publication Ltd., London. 4. Iskandar J. 2012. Etnobiologi dan Pembangunan Berkelanjutan. AIPI Bandung, Puslitbang KPK LPPM Unpad. Bandung. 5. Iskandar J. 2018. Etnobiologi, Etnoekologi, dan Pembangunan Berkelanjutan. Yogyakarta: Plantaxia. 6. Iskandar J dan Iskandar BS. 2011. Agroekosistem Orang Sunda. Bandung: PT Kiblat Buku Utama.	

