

Course Module

Trends in Forest and Nature Conservation

Faculty of Forestry

Mulawarman University

Module name	Trends in Forest and Nature Conservation			
Modul level, if applicable	Graduates Programme			
Code, if applicable	190401802W010			
Subtitle, if applicable	170 101002 11010			
Courses, if applicable	Regular			
Semester(s) in wich the module is taught	I (one)			
Person resposible for the module	Dr. Ir. Chandradewana Boer			
Lecturer	Dr. Ir. Chandradewana Boer Dr. Rachmat Budiwijaya Suba, S.Hut., M.Sc. Prof. Dr. Ir. Paulus Matius, M.Sc. Prof. Dr. Ir. Rujehan, M.P. Dr. Yaya Rayadin, S.Hut., M.P. Dr. Emi Purwanti, S.Hut., M.Si.			
Language	Indonesia			
Relation to curriculum	Programme, mandatory			
Type of teaching, contact hours	Lecture, 2 lecture contact hours			
Workload	Number of meetings per semester: 16 meetings (14 meetings for learning activity, 1 meeting for mid semester, 1 meeting for final examination) 2 x 50 minutes lectures, 2 x 60 minutes structure activity, 2 x 60 minutes individual activity, with a total of 4,760 minutes or equivalent to a total of 79 hours in 14 weeks per semester			
Credit points	2 SKS (3.18 ECTS) Details: 1 Credit = 170 min/week 1 Credit = 170 min x 14 week = 2,380 min/semester 1 ECTS = 25 h / semester 1 Credit = 2,380 / 60 / 25 = 1.59 ECTS 2 Credit = 1.59 x 2 = 3.18 ECTS			
Requirements according to	Have attended not less than 80% class meetings			
the examination regulations				
Recommended prerequisites				
Module objectives/intended learning outcomes	After attending this course, students have the ability to: 1. compare and analyze changes in perspectives, framing and conservation goals in the spatial and temporal dimensions of human life.			

	 analyze the history of the global conservation movement and how it affects the development of science and conservation initiatives in Indonesia. analyze the dynamics of prioritization of biological conservation targets. analyze the theoretical basis and importance of landscape level conservation. analyze the practices and implementation of landscape level conservation. emphasize the ethics of conservation of the environment and its biodiversity. assess the inclusiveness of community participation and local initiatives in biodiversity conservation. 				
Content	8. clarify economic valuation and environmental cost internality This course discusses the changing perspectives, framing and goals of conservation; the history of the global conservation movement and how it affects conservation initiatives in Indonesia; re-prioritization of (biological) conservation targets; landscape-level conservation; ethical arguments in environmental and biodiversity conservation; inclusiveness of community participation and local initiatives in biological conservation: as well as economic valuation and environmental cost internalities. Evaluation and assessment of the learning process are following scheme				
	5 in the Academic Regulations of Mulawarman University:				
Study and examination requirements and forms of examination		Objects of	Forms of	Quantity	
	No.	Assessment	Assessment	(%)	
	1	Affective and class attendance	Participation	10	
	2	Assignment	Q&A	20	
	3	Mid-semester test	Written test	30	
	4	Final semester test	Written test	40	
	TOTAL 100				
Media employed	Laptop,	LCD			
Reading list	 Folke C, Biggs R, Norström AV, Reyers B, Rockström J (2016) Social-ecological resilience and biosphere-based sustainability science. Ecology and Society 21(3): 41. Gavin, MC, McCarter J, Berkes F, Mead ATP, Sterling EJ, Tang R, Turner NJ (2018) Effective Biodiversity Conservation Requires Dynamic, Pluralistic, Partnership-Based Approaches Michael. Sustainability 10, 1846, doi:10.3390/su10061846. Mace GM (2014) Whose conservation? Changes in the perception and goals of nature conservation require a solid scientific basis. Science 345(6204): 1558-1560. Supriatna J (2008) Melestarikan Alam Indonesia. Yayasan Obor Indonesia. Jakarta. Supriatna J (2018) Konservasi Biodiversitas: Teori dan Praktik di Indonesia. Yayasan Pustaka Obor Indonesia. Jakarta. 				