

MODUL FIELD WORK



MASTER PROGRAM OF ENVIRONMENTAL SCIENCE
SCHOOL OF POSTGRADUATE STUDIES
DIPONEGORO UNIVERSITY

A Module Descriptions :

Module design	Field Work
Module level, if applicable	
Code, if applicable	P-CIL-8-302
Subtitles, if applicable	
Courses, if applicable	
Semester(s) in which the module is taught	3 rd Semester
Person responsible for the module	Dr. Eng. Maryono, ST, MT.
Lecturer	1. Dr. Eng. Maryono, ST, MT. 2. Dr. Fuad Muhammad, SSi, Msi 3. Dr. Jafron Wasiq Hidayat, MSc
Language	<i>Indonesian and English</i>
Relations to curriculum	Students are able to understand the position of knowledge, study of knowledge and scientific perspectives and philosophy of science through lectures and discussion activities
Type of teaching, contact hours	<i>Lecture: 60 minutes Q&A: 10 minutes Discussion: 10 minutes Presentation: 10 minutes Individual Assignment: 18 minutes</i>
Workload	<i>(Estimated) workload, divided into contact hours (lecture, exercise, laboratory session, etc.) and private study, including examination preparation, specified in hours,¹ and in total.</i>
Credit points	<i>1 credits / 2 ECTS</i>
Requirements according to the examination regulations	<i>Minimum attendance of lectures 75%</i>
Recommended prerequisites	<i>eg existing competences in...</i>
Module objectives/intended learning outcomes	Students are able to understand the concepts of environment that related with study cases in environmental science that happen.

* Material for advance lecture perform by principal supervisor, co supervisor and student refers to research topic.

Content	Field Work courses provide additional insight for students to be able to understanding the concept of case studies that occur and are related to environmental science.
Study and examination requirements and forms of examination	• <i>Report of Field Work</i>
Media employed	<i>Powerpoint, youtube, website</i>
Reading list	1. Setiadi Dede. 2015. Introduction of Environmental Science. IPB Press. Bogor 2. Fikri Elanda. 2022. Monograph on Waste Management of Toxic Hazardous Materials. Eureka Media Aksara. Purbalingga 3. Trihadiningrum Yulinah. 2016. Hazardous and Toxic Waste Management B3. Teknosain – Graha Ilmu. Yogyakarta 4. Sembel Dantje. 2015. Environmental Toxicology. Publisher ANDI. Yogyakarta