

MODUL THESIS



MASTER PROGRAM OF ENVIRONMENTAL SCIENCE
SCHOOL OF POSTGRADUATE STUDIES
DIPONEGORO UNIVERSITY

A Module Descriptions :

Module design	Thesis
Module level, if applicable	
Code, if applicable	P-CIL-8-401
Subtitles, if applicable	
Courses, if applicable	
Semester(s) in which the module is taught	4 th Semester
Person responsible for the module*	Principal Supervisor
Lecturer	1. Principal Supervisor 2. Principal Co-Supervisor
Language	<i>Indonesian and English</i>
Relations to curriculum	
Type of teaching, contact hours	• <i>Regular meeting with Supervisor 16 times Weekly = 1 x 50 minutes</i> • <i>Regular meeting with co supervisor 16 times Weekly = 1 x 50 minutes</i> • <i>Laboratory/studio regular activity 4 hours/day (16 weeks)</i> • <i>Conference/Seminars include preparation and presentation= 5 hours/day (16 weeks)</i> <i>Total work for 1 semester = 288 hours = 30 ECTS</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	6 credits / 30 ECTS
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 produce a thesis. • Students are able to present a thesis in the form of a seminar

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

Content	This course is the final course that students must take to get a Masters in Environmental Science.
Study and examination requirements and forms of examination	• <i>Open book and close book</i> • <i>Multiple choice, case study, interview, practice</i>
Media employed	<i>Powerpoint, youtube, website</i>
Reading list	1. Kornuta Halyna, Germaine Ron.2019. A Concise Guide to Writing a Thesis or Dissertation. Routledge Educational Research and Beyond. 2. Evans David, Gruba Paul, Zobel Justin. 2014. How To Write a Better Thesis (Third Edition). Springer. 3. Khoiyangbam, R.S., and N Gupta. 2012. Introduction to Environmental Sciences. New Delhi: TERI 4. Bojie Fu, Yanxu Liu, Yan Li, Cong Wang, Changjia Li, Wei Jiang, Ting Hua, Wenwu Zhao, 2021, The research priorities of Resources and Environmental Sciences, Geography and Sustainability, Volume 2, Issue 2, Pages 87-94, https://doi.org/10.1016/j.geosus.2021.04.001. 5. Nikolai Attard, 2018, WASP (Write a Scientific Paper): Writing an academic research proposal, Early Human Development, Volume 123, Pages 39-41, https://doi.org/10.1016/j.earlhumdev.2018.04.011.