

MODUL SEMINARS AND SCIENTIFIC PUBLICATIONS



MASTER PROGRAM OF ENVIRONMENTAL SCIENCE
SCHOOL OF POSTGRADUATE STUDIES
DIPONEGORO UNIVERSITY

A Module Descriptions :

Module design	Seminars and Scientific Publications
Module level, if applicable	
Code, if applicable	P-CIL-8-304
Subtitles, if applicable	
Courses, if applicable	
Semester(s) in which the module is taught	3 rd 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	Students are able to write scientific articles well and publish articles in international and national journals
Type of teaching, contact hours	<i>Lecturer: 240 minutes Individual Assignment: 118 minutes Conference : 118 minutes Total work for 1 semester = 300 hours = 12 ECTS</i>
Workload	• <i>Face to face discussion with supervisor (weekly)</i> • <i>Face to face discussion with co supervisor (weekly)</i> • <i>Individual Laboratory/studio regular activity</i> • <i>Conference/Seminars</i> • <i>Examination</i>
Credit points	<i>2 credits / 12 ECTS</i>
Requirements according to the examination regulations	<i>Minimum attendance of lectures 75%</i>
Recommended prerequisites	<i>eg existing competences in...</i>

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

Module objectives/intended learning outcomes	• Students are able to produce scientific articles, thesis proposals. • Students are able to present the results of scientific articles in a conference or publish their articles in national/international journals
Content	Scientific Article Writing is a compulsory subject in Semester II. The learning objective of this course is to develop students' abilities and skills to write and publish their research results in English. In this course, students learn about various forms of international scientific publications, techniques for writing articles on scientific research results using the international language (English). In this course, you will learn about the criteria for international publications, the variety and ranking of publications, the scope of various scientific publications, instructions to the author(s). The lecture material continued with the writing techniques of Introduction, Methods, Results, Discussion, Acknowledgments, References, Abstract. Students are also introduced to the online submission, cover letter and review process.
Study and examination requirements and forms of examination	• <i>Seminar</i> • <i>Publication Thesis</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.