

MODUL SEMINARS AND SCIENTIFIC PUBLICATIONS



MASTER PROGRAM OF ENVIRONMENTAL SCIENCE
SCHOOL OF POSTGRADUATE STUDIES
DIPONEGORO UNIVERSITY

Modul Description :

Modul design	Seminars and Scientific Publications
Modul level, if applicable	
Code, if applicable	P-CIL-8-304
Subtitles, if any	
Course, if applicable	
Semester(s) in which the Modulis taught	3rd semester
Modulresponsible*	Principal Advisor
Teaching Lecturer	1. Principal Advisor 2. Co-Supervisor
Language	<i>Indonesian and English</i>
Relationship with curriculum	Students are able to write scientific articles well and publish articles in international and national journals
Type of teaching, hours of contact	<i>Lecturer: 240 minutes Individual Task: 118 minutes Conference : 118 minutes Total work for 1 semester = 300 hours = 12 ECTS</i>
Workload	<ul style="list-style-type: none">• <i>Face to face discussion with supervisor (weekly)</i>• <i>Face-to-face discussion with co-supervisors (weekly)</i>• <i>Regular activity of Individual Laboratory/Studio</i>• <i>Conference/Seminar</i>• <i>Investigation</i>
credit points	<i>2 credits / 12 ECTS</i>
Requirements according to the exam regulations	<i>Lecture attendance of at least 75%</i>
Recommended prerequisites	

*Material for advanced lectures conducted by main supervisors, co-advisors and students refers to research topics.

<p>Modulethe desired learning objectives/outcomes</p>	<ul style="list-style-type: none"> • Students are able to produce scientific articles, thesis proposals. • Students are able to present the results scientific articles in conferences or publish articles in national/international journals
<p>Fill</p>	<p>Writing Scientific Articles is a compulsory subject in Semester II. The learning objective of this course is to develop students' abilities and skills in writing and publishing their research results in English. In this course students study various forms of international scientific publications, techniques for writing scientific research articles using the international language (English). In this course, you will learn about international publication criteria, the variety and rating of publications, the scope of various scientific publications, instructions to authors. The lecture material is followed by writing techniques for Introduction, Methods, Results, Discussion, Acknowledgments, References, Abstracts. Students are also introduced to the online submission process, cover letter and review.</p>
<p>Study and exam requirements and forms</p>	<ul style="list-style-type: none"> • <i>Seminar</i> • <i>Publication Thesis</i>
<p>Media used</p>	<p><i>Powerpoint, youtube, website</i></p>
<p>Reference</p>	<ol style="list-style-type: none"> 1. Kornuta Halyna, Germaine Ron. 2019. Quick Guide to Writing a Thesis or Dissertation. Routledge Educational and Further Research 2. Evans David, Gruba Paul, Zobel Justin. 2014. How to Write a Better Thesis (Third Edition). Jumper 3. Khoiyangbam, RS, and N Gupta. 2012. Introduction to Environmental Science. New Delhi: TERI 4. Bojie Fu, Yanxu Liu, Yan Li, Cong Wang, Changjia Li, Wei Jiang, Ting Hua, Wenwu Zhao, 2021, Research priorities in 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 Scientific Papers): Writing an academic research proposal, Early Human Development, Volume 123, Pages 39-41,https://doi.org/10.1016/j.earlhumdev.2018.04.011.