

UNDERGRADUATE PROGRAM IN COMPUTER SCIENCE
DEPARTMENT OF COMPUTER SCIENCE AND ELECTRONICS
FACULTY OF MATHEMATICS AND NATURAL SCIENCES
UNIVERSITAS GADJAH MADA

Module name	Academic Writing	
Module level	Undergraduate	
Code	MII 3005	
Courses (if applicable)	Academic Writing	
Semester	Spring (Genap)	
Contact person	Suprpto, M.I.Kom, Dr.	
Lecturer	Suprpto, M.I.Kom, Dr.	
Language	Bahasa Indonesia	
Relation to curriculum	<ol style="list-style-type: none"> 1. Undergraduate degree program, mandatory, 6th semester. 2. International undergraduate degree program, mandatory, 6th semester. 	
Type of teaching, contact hours	<ol style="list-style-type: none"> 1. Undergraduate degree program: lectures, < 60 students, 2. International undergraduate program: lectures, < 30 students. 	
Workload	<ol style="list-style-type: none"> 1. Lectures: 1 x 100 minutes per week. 2. Exercises and Assignments: 2 x 60 = 120 minutes (2 hours) per week. 3. Private study: 2 x 60 = 120 minutes (2 hours) per week. 	
Credit points	2 credit points (sks).	
Requirements according to the examination regulations	A student must have attended at least 75% of the lectures to sit in the exams.	
Recommended prerequisites	Research Methodology	
Learning outcomes and their corresponding PLOs	After completing this module, a student is expected to:	
	LO1 Students should be able to understand the main components (parts) required in writing scientific article, especially one for their thesis.	PLO3

	LO2 Students should be capable of doing a review from an already available academic research result reports, then giving it some comments and critics.	PLO4
	LO3 Students capable of defining components (or sections) in scientific article writing, starting from determining title until the making of summary while selecting the words and the correct grammar used in writing.	PLO4
	LO4 Students understand and capable of implementing the steps of writing process for scientific article (<i>prewriting, writing, revision, editing, proofread</i>).	PLO4
	LO5 Students capable of utilizing writing tools such as <i>Google Scholar, Research Gate, Bibtex</i> , and some other open source programs.	PLO4
	LO6 Students capable of producing at least one simple scientific article at the end of the course (class).	PLO5
Content	The course gives students some knowledges of how to write scientific articles finely, both in the side of format (or structure) and contents. In order to obtain good writing, the selection of appropriate words and sentences is very important. At the end of the class, it is required that each student has a simple scientific writing.	
Study and examination requirements and forms of examination	<ol style="list-style-type: none"> 1. 5 assignments. 2. Mid-terms examination 3. Final examination. 	
Media employed	LCD, blackboard, and websites.	

<p>Assessments and Evaluation</p>	<p>LO1: Problem 1 in midterm (7.5%) and assignment (5%). LO2: Problem 2 in midterm (7.5%) and assignment (5%). LO3: Problem 3 in midterm (7.5%) and assignment (5%). LO4: Problem 4 in midterm (7.5%) and assignment (5%). LO5: Problem 1 and 3 in final exam (15%) and assignment (10%). LO6: Problem 2 and 4 in final exam (15%) and assignment (10%).</p>
<p>Reading List</p>	<ol style="list-style-type: none"> 1. Kumar, R., 2011, <i>Research Methodology a step-by-step guide for beginners</i>, SAGE, Los Angeles, London, New Delhi, Singapore, Washington DC. 2. Fisher, J. P., et al., <i>Guidelines for writing a research paper for publication</i>, Mary Ann Liebert, Inc. publishers.