



MODULE HANDBOOK

Mathematics Writing

BACHELOR DEGREE PROGRAM
DEPARTMENT OF MATHEMATICS
FACULTY OF SCIENCE AND DATA ANALYTICS
INSTITUT TEKNOLOGI SEPULUH NOPEMBER

MODULE HANDBOOK

Mathematics Writing

Module name	Mathematics Writing	
Module level	Undergraduate	
Code	KM184703	
Course (if applicable)	Mathematics Writing	
Semester	Fall (Ganjil)	
Person responsible for the module	Drs. Bandung Ary Sanjaya, M.lkomp	
Lecturer	Drs. Bandung Ary Sanjaya, M.lkomp Muhammad Iqbal, S.Si, M.Si	
Language	Indonesia and English	
Relation to curriculum	Undergraduate degree program, elective , 8 th semester.	
Type of teaching, contact hours	Lectures, <60 students	
Workload	<ol style="list-style-type: none"> 1. Lectures : 2 x 50 = 100 minutes per week. 2. Exercises and Assignments : 2 x 60 = 120 minutes (2 hours) per week. 3. Private learning : 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 80% of the lectures to sit in the exams.	
Mandatory prerequisites		
Learning outcomes and their corresponding PLOs	Course Learning Outcome (CLO) after completing this module, <ol style="list-style-type: none"> 1. Able to make a Final Project proposal and research 2. Be able to present the proposal 3. Be able to write papers and present 	
Content	In this lecture discussed about the technique of extracting ideas for the topic of Final / research, scientific writing techniques and presentations. After taking this course students are expected to produce the final project proposal. Excavation of thesis topics / mathematical research, scientific writing techniques, presentation techniques.	
Study and examination	<ul style="list-style-type: none"> • In-class exercises • Assignment 1, 2 • Mid-term examination 	

requirements and forms of examination	<ul style="list-style-type: none"> • Final examination
Media employed	LCD, whiteboard, websites (myITS Classroom), zoom.
Reading lists	<p>Main:</p> <ol style="list-style-type: none"> 1. Martha Davis, Scientific Papers and Presentation, Academic Press, 2005 2. Buku Panduan Akademik ITS, 2014.

