

HANDBOOK

BACHELOR OF INFORMATICS PROGRAM

DEPARTMENT OF INFORMATICS

FACULTY OF INTELLIGENT ELECTRICAL AND INFORMATICS TECHNOLOGY

INSTITUT TEKNOLOGI SEPULUH NOPEMBER

Module name	Information Technology Governance
Module level	Undergraduate
Code	IF184964
Courses (if applicable)	Information Technology Governance
Semester	8
Contact person	
Lecturer	
Language	Bahasa Indonesia and English
Relation to curriculum	1. Undergraduate degree program; optional; 8 th semester. 2. International undergraduate program; optional; 8 th semester.
Type of teaching, contact hours	1. Undergraduate degree program: lectures, < 60 students, 2. International undergraduate program: lectures, < 40 students
Workload	1. Lectures: 3 x 50 = 150 minutes (2 hours 30 minutes) per week. 2. Exercises and Assignments: 3 x 60 = 180 minutes (3 hours) per week. 3. Private study: 3 x 60 = 180 minutes (3 hours) per week.
Credit points	3 credit points (sks).
Requirements according to the examination	A student must have attended at least 80% of the lectures to sit in the exams.

regulations		
Mandatory prerequisites	Database Management, Analysis and Planning of Information Systems	
Learning outcomes and their corresponding PLOs	After completing this module, a student is expected to:	
	CO1 Students are able to understand the importance of IT Governance	
	CO2 Students are able to use multiple frameworks for IT Governance	

	CO3 Students are able to explain project governance and human resources	
	CO4 Students are able to explain infrastructure governance	
Content	<p>Knowledge:</p> <p>Mastering the concepts and principles of capturing, processing and storing information in various forms.</p> <p>Specific Skill:</p> <p>Able to collect, digitize, and process data into new useful information using effective and efficient data storage and modelling;</p>	
Study and examination requirements and forms of examination	Mid-terms examination and Final examination.	
Media employed	LCD, whiteboard, websites, books (as references), etc.	
Assessments and Evaluation		
Reading List	Webber, L. and Wallace, M., IT Governance: Policies and Procedures 2014 Edition, Wolters Kluwer, 201	