

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

Module name	E-Government	
Module level	Undergraduate	
Code	MII-4505	
Courses (if applicable)	E-Government	
Semester	Fall	
Contact person	Bambang Nurcahyo Prastowo	
Lecturer	Bambang Nurcahyo Prastowo	
Language	Bahasa Indonesia and English	
Relation to curriculum	<ol style="list-style-type: none"> 1. Undergraduate degree program; elective; 5th or 7th semester. 2. International undergraduate program; elective; 5th or 7th 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: 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 regulations	A student must have attended at least 75% of the lectures to sit in the exams.	
Recommended prerequisites	Database	
Learning outcomes and their corresponding PLOs	After completing this module, a student is expected to:	
	CO1 understand and able to use communication technology to improve government service quality	PLO2
	CO2 understand minimal human resource qualification to optimize benefit from communication technology that used to support government service from employee side or people	PLO3
	CO3 able to identify goverment service that can be improve with latest communication technology.	PLO3
	CO4 able to see advantage and disadvantage from using communication technology as goverment service.	PLO3

	CO5 Investigate common weakness from using communication technology as government service	PLO3				
	CO6 Understand member privacy concept and discuss privacy violation potential that can happen from using communication technology as government service.	PLO4				
Content	E-Government learn to use communication technology to manage organization and government service. Understand government service and the consequence from using communication technology.					
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	CO	PLO	Metode Evaluasi	Tipe	Persentase	Total
	CO-1	PLO2	Question 1 di mid-terms exam	Sumatif	10.00%	10%
	CO-2	PLO3	Assignment 1	Formatif	5.00%	15%
			Question 2 di mid-terms exam	Sumatif	10.00%	
	CO-3	PLO3	Assignment 2	Formatif	5.00%	25%
			Question 3 di mid-terms exam	Sumatif	10.00%	
			Question 4 di mid-terms exam	Sumatif	10.00%	
	CO-4	PLO3	Question 1 di final-terms exam	Sumatif	10.00%	
			Question 2 di final-terms exam	Sumatif	10.00%	
	CO-5	PLO3	Assignment 3	Formatif	5.00%	15%
			Question 3 di final-terms exam	Sumatif	10.00%	
	CO-6	PLO4	Assignment 4	Formatif	5.00%	15%
			Question 4 di final-terms exam	Sumatif	10.00%	
Reading List	Wirtzt, Bernd W. And Daiser, Peter, E-Government Strategy Process Instruments, First Edition, September 2015 German University of Administrative Sciences Speyer Chair for Information and Communication Management Spayer, Germany					