



SEMESTER LEARNING PLAN
DEPARTMENT OF GEOMATICS ENGINEERING
FACULTY OF CIVIL, PLANNING, and GEO ENGINEERING

PROGRAM	UNDERGRADUATE		
COURSE NAME	Land Administration	CODE	RM184624
SEMESTER	VI (six)	CREDITS	3 (three)
LECTURERS	Yanto Budisusanto		
	Udiana Wahyu Deviantari, Agung Budi Cahyono		
COURSE MATERIALS	1	Land Tenure	
	2	General understanding and development of land registration in Indonesia	
	3	Land Registration System according to PMNA/Ka. BPN Number 3 of 1997	
	4	Registration system in various countries in the world	
	5	Cadastral Survey (PP No.24 of 1997)	
	6	Fit-for-purpose land administration	
	7	Complete Systematic Land Registration	
EXPECTED LEARNING OUTCOMES THAT IMPOSED IN THE COURSE	C	Able to identify, formulate, analyze and solve problems in the fields of geodesy, surveying, hydrographic, remote sensing, photogrammetry, and cadastral.	
	D	Able to perform spatial data acquisition using modern measurement methods, geospatial data processing, using industry standard software, and making standard designs and analyzes in the fields of geodesy, surveying, hydrography, remote sensing, photogrammetry, and cadastral.	
	E	Able to apply information & communication technology and the latest technological developments in the fields of geodesy, surveying, hydrographic, remote sensing, photogrammetry, geographic information systems, and cadastral.	
	I	Able to be responsible to the community and adhere to professional ethics in solving technical problems in the fields of geodesy, surveying, hydrographic, remote sensing, photogrammetry, geographic information systems, and cadastral.	
COURSE LEARNING OUTCOMES	1	Students know and understand the normative legal basis regarding land registration activities and some related matters.	
	2	Students have knowledge about how to make land registration maps and their supporters (measurement drawings, field maps).	
	3	Students have experience in making one type of land registration activity product, which is a field map	
	4	Students are able to express their ideas orally and in writing in the field of land cadastre	
ABILITY CATEGORIES	<i>Cognitive Prosecess</i>	<i>Analyse</i>	
	<i>Knowledge Domain</i>	<i>Procedural</i>	
	<i>Psychomotor</i>	<i>Conscious control</i>	
	<i>Affective</i>	<i>Change of attitude</i>	

Class	Lesson learning outcome	Criteria dan Assessment Indicator	Weight	Learning Materials	Learning Experience	Learning Methods	Estimated Time
(1)	(2)	(3)	(4)	(5)	(6)	(7)	(8)
1-2	Able to know and understand the concept of land tenure	Accurate and complete explanation in discussion	5,00%	1. Introduction to the land tenure rights 2. System of tenure right for parcel boundaries	Lecture	Teacher-centered learning	1x50'
					Discussion	Student-Centered Learning	1x50'
3-4	Able to understand the basic concept of land registration	Accurate and complete explanation in the basic concept of land registration	10,00%	1. Background of land registration 2. Definition of land registration 3. Concept of land registration 4. Purpose of land registration	Lecture	Teacher-centered learning	1x50'
					Presentation	Student-Centered Learning	1x50'
					Discussion	Student-Centered Learning	1x50'

5	Able to understand the concept of laws in land registration	Accurration to explain principles of land registration	10,00%	Land registration laws: 1. Definition of land ownership rights 2. Principles of land registration	Lecture	Teacher-centered learning	1x50'
					Presentation	Student-Centered Learning	1x50'
					Discussion	Student-Centered Learning	1x50'
6-7	Able to understand land registration based on PMNA/Ka. BPN No.3, 1997	Accurration to understand steps of land registration	10,00%	1. Land administration based on PMNA/Ka. BPN No.3, 1997 2. The first land registration 3. Complete land registration 4. Incomplete land registration 5. Registration of and transfer	Lecture	Teacher-centered learning	1x50'
					Discussion	Student-Centered Learning	1x50'
					Presentation	Student-Centered Learning	1x50'
7	Able to understand the basic concept of land registration	Accurate and complete explanation in the basic concept of land registration	10,00%	1. Background of land registration 2. Definition of land registration 3. Concept of land registration 4. Purpose of land registration	Lecture	Teacher-centered learning	1x50'
					Discussion	Student-Centered Learning	1x50'
8	Mid-Semester Evaluation						
9	Able to know land registration system in other countries	Accuracy to understand land registration in other countries	10,00%	Land registration system in other countries	Lecture	Teacher-centered learning	1x50'
					Presentation	Student-Centered Learning	1x50'
					Discussion	Student-Centered Learning	1x50'
10-13	Able to apply sistematically the standard procedure and tehcnique of cadastral survey	Accuracy to apply sistematically the standard procedure and technique of cadastral survey	15,00%	Land registration based on Government Regulations No.24, 1997 1. Definition of cadastral surveying 2. Determination boundaries of cadastral parcels 3. Implementation of cadastral survey	Lecture	Teacher-centered learning	1x50'
					Presentation	Student-Centered Learning	1x50'
					Discussion	Student-Centered Learning	1x50'
14	Able to know the concept fit-for-purpose in Indonesia	Accuracy to explain the concept of fit-for-purpose	10,00%	Concept of fit-for-purpose in Indonesia	Lecture	Teacher-centered learning	1x50'
					Presentation	Student-Centered Learning	1x50'
					Discussion	Student-Centered Learning	1x50'
15	Able to understand the concept of complete systematic land registration	Accuracy to explain the concept of complete systematic land registration	20,00%	Introduction to complete systematic land registration	Lecture	Teacher-centered learning	1x50'
					Presentation	Student-Centered Learning	1x50'
					Discussion	Student-Centered Learning	1x50'
16	Final Semester Evaluation						