



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

PROGRAM	UNDERGRADUATE		
COURSE NAME	Toponym	CODE	RM184415
SEMESTER	IV (four)	CREDITS	3 (three)
LECTURERS	Prof Dr Ir Bangun Muljo Sukojo,DEA,DESS		
COURSE MATERIALS	1	Definition, history and Toponymy's links with other sciences	
	2	Toponymy's relationship with courses in Geomatics Engineering	
	3	State of the art Toponymy at the national and international level and the role and function of Toponymy in national development	
	4	Toponymy: Nature, Mountain Toponymy, Maritime Toponymy, Administration (Government: provinces, districts, cities etc., Ancient site area)	
	5	Role of International Institutions: Institutions, objectives and functions	
	6	Topographical Names: Legal Basis, National Authority Topographical / Topical Name, Scope of Topographic Naming Activities, Standardization of Maritime Geographic Names, Nomenclature of Geographic Names of Submarine Elements	
	7	Scope of Activities for Naming Topographical Elements, Gazetir Names for National Topographical Elements and Procedures for naming, name changing and deletion	
EXPECTED LEARNING OUTCOMES THAT IMPOSED IN THE COURSE	B	Able to design survey and mapping activities using the latest technology in the fields of geodesy, surveying, hydrographic, remote sensing, photogrammetry, and cadastral.	
	F	Able to compile scientific reports and provide solutions based on leadership, creativity and communication skills as well as being responsible for the work done.	
	H	Able to work in inter-disciplinary and inter-cultural teams so they can compete at national and international levels.	
COURSE LEARNING OUTCOMES	1	Having knowledge about definition, history and Toponymy's relation with other sciences; naming and standardizing the name of the earth (toponymy)	
	2	Having knowledge about Toponymy's Relationship with courses in Geomatics Engineering; basic theory and survey methods in naming and standardizing the name of the earth (toponymy)	
	3	Understanding Toponymy's State of the art at the national and international level and Toponymy's role and function in national development; have experience to make observations in the field related to naming and standardizing the name of the earth's form (toponymy)	
	4	Able to explain about Toponymy: Nature, Mountain Toponymy, Maritime Toponymy, Administration (Government: province, district, city, etc., Ancient site area); and how is the process of naming and standardizing the name of the earth's form (toponymy)	
	5	Able to understand the role of international institutions: Institutions, objectives and functions; express their ideas orally and in writing	
	6	Able to understand topographical names: Legal Basis, National Authority Topographic names / topographical scopes, Scope of topographical naming activities, standardization of maritime geographic names, nomenclature of geographical names from underwater elements; and applying the concepts and procedures of Toponymy science and techniques as one of the methods in geospatial information whether working independently or in teamwork	
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	Able to explain the concept of naming the appearance of the earth (toponymy): Introduction, Toponymy	Completeness of material, depth of explanation, effectiveness of communication, accuracy of attitude	5	The concept of naming the earth (toponymy), Introduction The problem in naming the earth (toponymy), Toponymy definition	Lecture Lecture	Teacher-centered learning Teacher-centered learning	1 x 50' 1 x 50'

	definition, History of Toponymy			Standardization of the naming of the earth (toponymy), History of toponymy	Lecture	Teacher-centered learning	1 x 50'
2	Able to explain the naming and standardization of the name of the earth (toponymy), Toponymy Relationship with courses in Geomatics Engineering, State of the art Toponymy at national and international levels, the role and function of Toponymy in national development.	Completeness of material, depth of explanation, effectiveness of communication, accuracy of attitude	5	Understanding the naming of the earth, Toponymy Relationship with courses in Geomatics Engineering	Lecture	Teacher-centered learning	1 x 50'
				Explain the standardization of the name of the earth, State of the art Toponimi at the national and international level	Lecture	Teacher-centered learning	1 x 50'
				Understand the role and function of Toponymy in national development	Lecture	Teacher-centered learning	1 x 50'
				Examples of actual case studies	Discussion	Student-centered learning	1 x 50'
3	Able to explain concepts related to Toponymy for physical objects: Nature, Mountains, Maritime	Completeness of material, depth of explanation, effectiveness of communication, accuracy of attitude	10	Explain the standardization of the name of the earth, a physical object	Lecture	Teacher-centered learning	1 x 50'
				Explain the standardization of the name of the earth, object: nature	Lecture	Teacher-centered learning	1 x 50'
				Explain the standardization of the name of the earth, object : Mountain	Lecture	Teacher-centered learning	1 x 50'
				Explain about standardization of the name of the earth, object: Maritime	Lecture	Teacher-centered learning	1 x 50'
				Exercise and Task	Student-centered learning	1 x 50'	
4, 5	Able to explain concepts related to Toponimi for non-physical objects: Administration, Government (province, district, city, etc.), Region (ancient site)	Completeness of material, depth of explanation, effectiveness of communication, accuracy of attitude	10	Explain about standardization of the name of the earth, non-physical objects	Lecture	Teacher-centered learning	2 x 50'
				Explain the standardization of the name of the earth, non-physical objects: Administration, Government (province, district, city, etc.)	Lecture	Teacher-centered learning	2 x 50'
				Explain the standardization of the name of the earth, non-physical objects: Cultural Areas, etc.)	Lecture	Problem-based learning	2 x 50'
					Exercise and Task	Student-centered learning	1 x 50'
6	Able to explain definition of the Role of International Institutions, Institutions, Objectives and Toponymy functions	Completeness of material, depth of explanation, effectiveness of communication, accuracy of attitude	10	Explain the Role of International Institutions	Lecture	Teacher-centered learning	1 x 50'
				Explain the role of the National Institution	Lecture	Teacher-centered learning	1 x 50'
				Explain the aims and functions of the institution	Lecture	Teacher-centered learning	1 x 50'
					Task	Student-centered learning	1 x 50'
7	Able to explain about: Topographical Name, Legal Basis, National Authority Topographical Name	Completeness of material, depth of explanation, effectiveness of communication, accuracy of attitude	10	Explain the role of topographical names	Lecture	Teacher-centered learning	1 x 50'
				Explain the Role of Legal Basis	Lecture	Teacher-centered learning	1 x 50'
				Explain the National Authority Topographical Name	Lecture	Teacher-centered learning	1 x 50'
					Big Task	Student-centered learning	
8	Mid-Semester Evaluation						
9, 10	Able to explain definition, Scope of Topographical	Completeness of material, depth of explanation, effectiveness of	15	Explain the Scope of Topographical Naming Activities	Lecture	Teacher-centered learning	2 x 50'

