

 SEMESTER STUDY PLAN							
Study program: Master of Environmental Science				Faculty: Graduate School			
Subject:	Regional Development and Environmental Management	Code: CIL-8-326		Credit:2 (4 ECTS)		Shem:2	
Supporting lecturer:	1. Prof. Dr. Ir. Sri Puryono KS, MP. 2. Prof. Dr. Ir. Slamet Budi Prayitno, M.Sc. 3. Dr. Lilin Budiati, SH, MM.						
Learning Outcomes Subject:	• Have the ability to explore, integrate and construct various sources of knowledge in the reality of life into the scope of science • Have the ability to select and build linkages between; the uniqueness of various local knowledge for scientific development according to the rules of science						
Short Description of Courses:	This course equips students with the ability to (i) Regional Development Integration, particularly environmental management policies in the Sustainable Development Goals; (ii) Environmental Management Policy Formulation Process in the Regional Development Framework; (iii) Regional Responses to Addressing Environmental Issues in the Framework of the Sustainable Development Goals (Case study); (iv) Regional TPB Action Plan Based on PERPRES 15/2017 (case study); (v) Review of Regional Development Documents, in the context of Environmental Management; (vi) Results of the Regional Development Document Review, in the context of Environmental Management						
1	2	3	4	5	6	7	
Week	Final Ability of each learning stage	Study Materials/ Subjects	Learning methods	Time	Student Learning Experience	Evaluation	
						Criteria & Indicators	Weight (%)
1.	Students are able to explain (C2), express opinions (A3) about the National Development Planning System (SPPN), its context on the Dimensions of Sustainable Development	Introduction and Introduction to the concept of Critical Study	Lectures and discussions	216 minutes (0.25 ECTS) • Lecture = 1x 120 minutes • Q&A = 1 x 20 minutes • Discussion = 1 x 20 minutes • Presentation = 1 x 20 minutes	Lectures, discussions, and questions and answers.	Student attendance and activity.	5

				<i>Individual Tasks (Self Work) = 1 x 36 minutes/day (16 weeks)</i>			
2.	Students are able to explain (C2), classify (A4) and identify (P2) environmental management issues based on Law 32/2009 in the perspective of the Sustainable Development Goals	Identification of Environmental Management issues	Lectures and discussions	216 minutes (0.25 ECTS) • Lecture = 1x 120 minutes • Q&A = 1 x 20 minutes • Discussion = 1 x 20 minutes • Presentation = 1 x 20 minutes <i>Individual Tasks (Self Work) = 1 x 36 minutes/day (16 weeks)</i>	Lectures, discussions, and questions and answers.	Student attendance and activity.	5
3.	Students are able to demonstrate (C3), participate (A3), and demonstrate (P4) Critical Study of Environmental Management Regulations and Sustainable Development Goals	Critical Review of Regulations on Environmental Management and Sustainable Development Goals	Lectures and discussions	216 minutes (0.25 ECTS) • Lecture = 1x 120 minutes • Q&A = 1 x 20 minutes • Discussion = 1 x 20 minutes • Presentation = 1 x 20 minutes <i>Individual Tasks (Self Work) = 1 x 36 minutes/day (16 weeks)</i>	Lectures, discussions, and questions and answers.	Student attendance and activity.	5
4.	Students are able to demonstrate (C3) participation (A3) and demonstrate (P4) the Process of Formulating Environmental Management Policy in the Region	Regional Environmental Management Policy	Lectures and discussions	216 minutes (0.25 ECTS) • Lecture = 1x 120 minutes • Q&A = 1 x 20 minutes • Discussion = 1 x 20 minutes • Presentation = 1 x 20 minutes	Lectures, discussions, and questions and answers.	Student attendance and activity.	5

				<i>Individual Tasks (Self Work) = 1 x 36 minutes/day (16 weeks)</i>			
5.	Students are able to connect (C4), participate (A4), and demonstrate (P4) Strategic Environmental Issues in Regional Development Goals = KLHS	Strategic Environmental Issues, Regional Development Goals on KLHS	Lectures, discussions and presentations	216 minutes (0.25 ECTS) • Lecture = 1x 120 minutes • Q&A = 1 x 20 minutes • Discussion = 1 x 20 minutes • Presentation = 1 x 20 minutes <i>Individual Tasks (Self Work) = 1 x 36 minutes/day (16 weeks)</i>	Lectures, discussions, and questions and answers.	Student attendance and activity.	5
6.	Students are able to connect (C4), participate (A4), and demonstrate (P4) Strategic environmental issues in Regional TPB = RPJMP/D	Strategic Environmental Issues, TPB, Review of RPJMP/D Documents	Lectures, discussions and presentations	216 minutes (0.25 ECTS) • Lecture = 1x 120 minutes • Q&A = 1 x 20 minutes • Discussion = 1 x 20 minutes • Presentation = 1 x 20 minutes <i>Individual Tasks (Self Work) = 1 x 36 minutes/day (16 weeks)</i>	Lectures, discussions, and questions and answers.	Student attendance and activity.	5
7.	Students are able to connect (C4), participate (A4), and demonstrate (P4) Strategic environmental issues in Regional TPB = RKPD, APBD & Activities	Strategic Environmental Issues, TPB, RKPD Document Review	Lectures, discussions and presentations	216 minutes (0.25 ECTS) • Lecture = 1x 120 minutes • Q&A = 1 x 20 minutes • Discussion = 1 x 20 minutes • Presentation = 1 x 20 minutes	Lectures, discussions, and questions and answers.	Student attendance and activity.	5

				<i>Individual Tasks (Self Work) = 1 x 36 minutes/day (16 weeks)</i>			
8	UTS	Review of meeting material 1-7	Independent	216 minutes or equivalent 0.25 ECTS processing time	Resume materials and individual presentations	Material resume results and	10
9.	Students are able to analyze (C5), practice (A5), and demonstrate (P5) the existence of conflicts in regional development	Strategic Environmental Issues, TPB, Review of RPJMP/D Documents, RKPDP	Lectures, discussions and presentations	216 minutes (0.25 ECTS) • Lecture = 1x 120 minutes • Q&A = 1 x 20 minutes • Discussion = 1 x 20 minutes • Presentation = 1 x 20 minutes <i>Individual Tasks (Self Work) = 1 x 36 minutes/day (16 weeks)</i>	Lectures, discussions, and questions and answers.	Student attendance and activity.	5
10.	Students are able to analyze (C5), practice (A5), and demonstrate (P5) Review of TPB/SDGs RAD Documents (case studies)	TPB RAD Document Review	Lectures, discussions and presentations	216 minutes (0.25 ECTS) • Lecture = 1x 120 minutes • Q&A = 1 x 20 minutes • Discussion = 1 x 20 minutes • Presentation = 1 x 20 minutes <i>Individual Tasks (Self Work) = 1 x 36 minutes/day (16 weeks)</i>	Lectures, discussions, and questions and answers.	Student attendance and activity.	5
11.	Students are able to analyze (C5), practice (A5), and demonstrate (P5) Document Review with TPB indicators (case study)	TPB RAD Document Review	Lectures, discussions and presentations	216 minutes (0.25 ECTS) • Lecture = 1x 120 minutes • Q&A = 1 x 20 minutes • Discussion = 1 x 20 minutes	Lectures, discussions, and questions and answers.	Student attendance and activity.	5

				• <i>Presentation = 1 x 20 minutes</i> <i>Individual Tasks (Self Work) = 1 x 36 minutes/day (16 weeks)</i>			
12.	Students are able to analyze (C5), practice (A5), and demonstrate (P5) Review Regional Development Documents with 8W+1H	Review of Regional Development Documents, RAD TPB, Critical Review	Lectures, discussions and presentations	216 minutes (0.25 ECTS) • <i>Lecture = 1x 120 minutes</i> • <i>Q&A = 1 x 20 minutes</i> • <i>Discussion = 1 x 20 minutes</i> • <i>Presentation = 1 x 20 minutes</i> <i>Individual Tasks (Self Work) = 1 x 36 minutes/day (16 weeks)</i>	Lectures, discussions, and questions and answers.	Student attendance and activity.	5
13.	Students are able to analyze (C5), practice (A5), and demonstrate (P5) Review Regional Development Documents with 8W+1H	Review of Regional Development Documents, RAD TPB, Critical Review	Lectures, discussions and presentations	216 minutes (0.25 ECTS) • <i>Lecture = 1x 120 minutes</i> • <i>Q&A = 1 x 20 minutes</i> • <i>Discussion = 1 x 20 minutes</i> • <i>Presentation = 1 x 20 minutes</i> <i>Individual Tasks (Self Work) = 1 x 36 minutes/day (16 weeks)</i>	Lectures, discussions, and questions and answers.	Student attendance and activity.	5
14.	Students are able to analyze (C5), practice (A5), and demonstrate (P5) Review of Regional Development Documents with 8W+1H	Review of Regional Development Documents, RAD TPB, Critical Review	Lectures, discussions and presentations	216 minutes (0.25 ECTS) • <i>Lecture = 1x 120 minutes</i> • <i>Q&A = 1 x 20 minutes</i> • <i>Discussion = 1 x 20 minutes</i> • <i>Presentation = 1 x 20</i>	Lectures, discussions, and questions and answers.	Student attendance and activity.	5

				<i>minutes</i> <i>Individual Tasks (Self Work) = 1 x 36 minutes/day (16 weeks)</i>			
15.	Students are able to analyze (C5), practice (A5), and demonstrate (P5) Document Review Results with related agencies.	Review of Regional Development Documents, RAD TPB, Critical Review	Lectures, discussions and presentations	216 minutes (0.25 ECTS) • Lecture = 1x 120 minutes • Q&A = 1 x 20 minutes • Discussion = 1 x 20 minutes • Presentation = 1 x 20 minutes <i>Individual Tasks (Self Work) = 1 x 36 minutes/day (16 weeks)</i>	Lectures, discussions, and questions and answers.	Student attendance and activity.	5
16	UAS	All meeting materials 1-15	Written Independent	216 minutes or 0.25 ECTS setara equivalent	Review the results of the discussion and create a learning resume	Accuracy of collection and results of resumes	20
8.Reference List:		1. Agustin, H. et al. 2019. MEDIA AND SUSTAINABLE DEVELOPMENT: Observing the Role of Mass Media in Supporting the SDGs. Indonesia: Bitread Digital Publishing 2. Iskandar, AH, 2022. SDGs VILLAGE: Accelerating Achievement of National Sustainable Development Goals, Indonesia: Yayasan Pustaka Torch Indonesia 3. Nhamo, G., Togo, M., and Dube, K., 2021. Sustainable Development Goals for Society Vol. 1, Switzerland: Springer Cham 4. Semarang City Regional Medium-Term Development Plan (RPJMD) 2018 - 2023. Semarang City BAPPEDA					