

	coasts by understanding the interrelationships between aspatial and spatial aspects so that information is available as a basis for compiling planning models and concepts											
	CPMK-3. Able to manage social, economic, environmental data through the formulation of appropriate data needs in accordance with strategic issues and planning approaches that utilize ICT to produce creative and innovative planning work		1									

MODULE			
1	Definition of Coastal Area and Small Islands Planning	Coastal and Coastal Planning Theories & Concepts	
2	Characteristics of various ecosystems of coastal areas and small islands		
3	Characteristics of oceanography and geomorphology of coastal areas and small islands		
4	Concept, product, and area determination in coastal planning		
5	Constitution and regulatory basis related to coastal planning		Coastal Planning Approaches and Procedures
6	Consideration of ecosystem, oceanographic, geomorphological, social, economic, environmental, and resilience aspects in coastal planning	Coastal Planning Analysis Technique	
7	Main issues and stakeholders involvement in coastal development		
8	Evaluate and monitor the coastal planning and implement lesson learned from coastalplanning cases		

Week	Module	Learning Outcome	Scope	Learning Methods	Course Duration (minutes)	Modes of Delivery	Grading Policy	Score
1	2	3	4	5	6	7	8	9
1	Definition of Coastal Area and Small Islands Planning	§ Students are able to understand the materials that will be given for 1 semester § Students are able to make reports of tasks according to the syllabus given	§ Introduction of Coastal Planning Materials § Explanation of Assignments	Lecture	768	Discussion		
2	Concept, product, and area determination in coastal planning	Students are able to explain the concept of coastal space planning	Concept, product, and area determination in coastal planning: The concept of coastal spatial planning	Lecture, Evaluation	384	Discussion		
3		Students are able to explain about the planning product and utilization of coastal space	Concept, product, and area determination in coastal planning: Planning product. types of coastal spatial use	Lecture, Evaluation	384	Discussion		

Week	Module	Learning Outcome	Scope	Learning Methods	Course Duration (minutes)	Modes of Delivery	Grading Policy	Score
1	2	3	4	5	6	7	8	9
4	Constitution and regulatory basis related to coastal planning	Students are able to explain about the legal protection of coastal space planning	Constitution and regulatory basis related to coastal planning	Lecture, Presentation	768	Discussion, Presentation		20% (each group which does the presentation)
5	Characteristics of various ecosystems of coastal areas and small islands	Students are able to interpret ecosystem data in coastal space planning	Consideration of aspects in coastal planning: Identification and analysis of oceanographic and geomorphological aspects in coastal planning	Lecture, Presentation	768	Discussion, Presentation		20% (each group which does the presentation)
6	Characteristics of oceanography and geomorphology of coastal areas and small islands	Students are able to interpret oceanographic data in coastal space planning			768			
7	Consideration of ecosystem, oceanographic, geomorphological, social, economic, environmental, and resilience aspects in coastal planning	Students are able to interpret environmental data in coastal space planning		Lecture, Presentation	384	Discussion, Presentation		20% (each group which does the presentation)
8		Students are able to interpret social and economic data in coastal space planning	Consideration of aspects in coastal planning: Identification and analysis of social and economic aspects in coastal planning	Lecture, Presentation	384	Discussion, Presentation		20% (each group which does the presentation)

Week	Module	Learning Outcome	Scope	Learning Methods	Course Duration (minutes)	Modes of Delivery	Grading Policy	Score
1	2	3	4	5	6	7	8	9
9	Evaluate and monitor the coastal planning and implement lesson learned from coastal planning cases	Students are able to apply evaluation and monitoring from various lesson learned	Evaluation and monitoring procedures from various case studies of coastal area planning		384			
10	Consideration of ecosystem, oceanographic, geomorphological, social, economic, environmental, and resilience aspects in coastal planning	Students are able to interpret disaster data in coastal space planning	Consideration of aspects in coastal planning: Identification and analysis of disaster resilience aspect in coastal planning	Lecture, Presentation	384	Discussion, Presentation		20% (each group which does the presentation)
11	Main issues and stakeholders involvement in coastal development	Students are able to explain the issues and community involvement	Development issues in coastal and small islands planning: Stakeholder involvement in the development process	Lecture, Presentation	384	Discussion, Presentation		20% (each group which does the presentation)
12	Evaluate and monitor the coastal planning and implement lesson learned from coastal planning cases		Written test	Evaluation 2	384	Quiz	Ability to answer problems according to the material	30% (individual)

Week	Module	Learning Outcome	Scope	Learning Methods	Course Duration (minutes)	Modes of Delivery	Grading Policy	Score
1	2	3	4	5	6	7	8	9
13	Main issues and stakeholders involvement in coastal development	Students are able to explain the progress of the on going tasks, Students are able to present the task that has been done	Group task assistance		384		Assignment compatibility with TOR	
14	Consideration of ecosystem, oceanographic, geomorphological, social, economic, environmental, and resilience aspects in coastal planning	Students are able to present the task that has been done	Pengumpulan Laporan Tugas	Evaluation 3	384	Assignment	The accuracy of explaining the assignment according to the given TOR	20%
15			Presentation	Presentation, Discussion	384	Presentation, Assignment, Discussion	The accuracy of explaining the assignment according to the given TOR	
16			Presentation	Presentation, Discussion	384	Presentation, Assignment, Discussion	Report compatibility with assignment's TOR	30%

Suggested Course Material:

- Pamungkas, Adje dan Rahmawati, Dian (2017). Perencanaan Kawasan Pesisir Terpadu di Indonesia: Teori dan Praktek. Teknosain.
- Baker, L dan P. Kaeoniam. (1986). Manual of Coastal Development Planning and Management for Thailand. Unesco.Jakarta.
- Beatley, J. et. al. (1994). An Introduction to Coastal Zones Management. Island Press. Washington. D.C.
- Tuwo, Ambo (2011). Pengelolaan Ekowisata Pesisir dan Laut. Brilian Internasional. Surabaya.
- Dahuri, Rokhmin, et al (1996), Pengelolaan Sumberdaya Wilayah Pesisir dan Lautan Secara Terpadu, Pradnya Paramita, Jakarta.

SUBJECT EVALUATION

Mechanism and proportion of evaluation for this subject regulated as follows :

Evaluation I (20%) : Presentation and Review (C1, C2)

- Group task
- Capable to explain th result of review from references related to the weekly topic etitherin presentation or written document (paper)

Evaluation II (30%) : Individual exam questions/Quiz (C1, C2)

- Individual task
- Capable to answer practical questions related to coastal planning

Evaluation III (20%) : Group task report (C1, C2, C3, C4)

- Group task
- Group marking
- Rewiew the product of coastal planning
- Apply the analytical technique toward every aspect in a written document of CoastalPlanning

Evaluation IV (30%) : Final group task presentation (C1, C2, C3, C4)

- Group task
- Individual marking/ activity of each individu
- Review the product of coastal planning
- Apply the analytical technique toward every aspect in a document of Coastal Planning byspeak or visualitation by presentation

COASTAL PLANNING EVALUATION PLAN

1. EVALUATION I :

TASK I – Presentation and Review (C1, C2)

Subject	Coastal Planning
Credit	3/ 4,86
Module (Main study)	Modul 1
Learning purposes of module	<ul style="list-style-type: none">• Students are capable to explain the concept of coastal planning• Students are capable to explain the product of planning and the utilization of coastal area
Learning purposes of Critical Review task	<ul style="list-style-type: none">• Students are capable to explain the material from references related to the topic either in visual or written way
Level of difficulty of Task 1 (C1 sd C6)	C1, C2
Details of task 1	Description of task and evaluation criteria attached below

**EVALUATION I:
TASK I – PRESENTATION AND REVIEW**

A. PURPOSE

Evaluation I is formed in a group task where the student requested to present and write the review of references related to weekly topic of coastal planning. The purpose of Evaluation I is :

- Student able to explain the material in article and explain it back with giving additional discourse

B. ASSIGNMENT MATERIAL

Assignment material include :

- The title of article is suitable with the subject topic
- Explanation of the main material in article
- Analysis and the student improvement idea
- Possible application in Indonesia or in more micro context
- Recommendation

C. ASSIGNMENT IMPLEMENTATION

- The task done by group and presented every week. The written document submitted in the next week from the week where a group did presentation. Review and don't translate, make a summary and describe it with your own improvement
- Student suggested to do consultation/assistance to lecturer of this subject before finalizing the task
- The task is typed in A4 portrait paper, space 1 – 1,5, the number of page is unlimited
- Softcopy of task in PDF format and managed by google drive/ dropbox

D. EVALUATION CRITERIA

The percentage of evaluation of evaluation I is 20% include :

No	Scoring Aspect	Excellent	Good	Enough	Bad	Very Bad	Score
1	Fitness of the substance of the discussed issue with the topic	Issue fit the topic, up to date, have proper issue formulation	Issue fit the topic, does not up to date, have proper issue formulation	Substance fit the topic, upto date, but the issue formulation are not precise	Substance does not fit the topic, the issue formulation are not precise	Substance does not fit the topic, there are no issue	
2	Accuracy on summarizing the important idea on the article	Precise, with comprehensive idea of the issue	Precise, but with less comprehensive idea	Precise	Less precise	There is no summary of the issue concept	
3	Accuracy of critical review towards the substance of the journal	Critical, Precise on giving the critical review, Appropriate on picking the up to date reference	Precise on giving the critical review, Correct on picking the up to date reference	Precise on giving critical review, but the references used are not precise	Critics have less precise, Reference used are not precise	Reviewer give inappropriate critical review and choose the wrong reference	
	Average score obtained						

2. EVALUATION II :

TASK II – Individual exam questions/Quiz

Subject	Coastal Planning
Credit	3/ 4,86
Module (Main study)	Module 1-3
Learning purposes of module (taken from new RPS)	<ul style="list-style-type: none">• Students are capable to explain the protection law of coastal planning• Students are capable to interpret the ecosystem data in coastal planning• Students are capable to interpret the oceanography data in coastal planning• Students are capable to interpret the environment data in coastal planning• Students are capable to interpret the social and economics data in coastal planning• Students are capable to apply the evaluation and monitoring from any lesson learned• Students are capable to interpret the disaster data in coastal planning• Students are capable to explain the issue and the society contribution in coastal planning
Learning purposes of task II	<ul style="list-style-type: none">• Evaluate the level of success the learning session related to the substance of coastal planning• Students are capable to explain the concepts of coastal planning
Level of difficulty of task II (C1 until C6)	C1, C2
Details of task II	Description of task and evaluation criteria attached below

**EVALUATION II:
TASK II – INDIVIDUAL EXAM QUESTIONS/QUIZ**

A. PURPOSE

Evaluation II is formed in a written exam with answering the practical questions related to coastal planning. The purposes of Evaluation II are:

- Evaluate the level of success the learning session related to the substance of coastal planning
- Students are capable to explain the concepts of coastal planning

B. ASSIGNMENT MATERIAL

Assignment material include :

- Lecture material from week 4 until week 11

C. ASSIGNMENT IMPLEMENTATION

- Written exam done by individu and the characteristic is closed/objective (based on theory)
- Written text held in week 12 of lecture

D. EVALUATION CRITERIA

			Essay question	81-100	71-80	66-70	51- 65	0-50
ADVANCE	INTERMEDIATE	BASIC DURP	Complete	All keywords are answered with the right explanation with clear paths accompanied by examples	All keywords are answered with the right explanation but the plot is not clear	The keywords are partially answered with the right explanation without flow	Keywords are less precise, explanations that are less precise and without flow	There are no keywords and explanations
			Creativity	Creativity of the answers are high and very precise	Creativity of the answers are high but not right	Low and inaccurate creativity	The answer is too general	The answer is too general and not right
			Comprehensive	Comprehensive explanation and can relate to other aspects supported by the facts	comprehensive explanation and can relate to other aspects without supporting facts	Comprehensive explanation but does not explain the relationship with other aspects	Less comprehensive explanation	Non-comprehensive explanation

Type of Individual exam questions/QUIZ

Basic URP	
Remembering	Understanding
Identify Mention Show Collating Lists Matchmaking Choose Give a definition Declare	Explain Decipher Formulate Summarize Provide examples Forecast Conclude Estimate Prove

QUIZ of COASTAL PLANNING

**QUIZ
COASTAL PLANNING 2**

Evaluation II : Written
Exam Characteristic : Closed book
Marking : Individual
Time : 60 minutes

Instruction:

Write the answer of every question code in a different paper

1. The delineation of coastal borders is the first step in coastal planning. Explain the three main approaches in determining the delineation of the coastal planning?
2. Mention the types of coastal and island planning products based on UU 27/2007 and explain the main points that differ these types of product!

3. EVALUATION III :

TASK III – Group Task Report

Subject	Coastal Planning
Credit	3/ 4,86
Module (Main study)	Module 1-3
Learning purposes of module (taken from the new RPS)	<ul style="list-style-type: none">• Students are able to explain the task progress which is being currently handled in written form.
Learning purposes of task III	<ul style="list-style-type: none">• Students are able to explain the criteria of a good planning product and are able to apply analytical techniques based on specific aspects inside the coastal planning document in written form.
Level of difficulty of task III (C1 to C6)	C1, C2, C3, C4
Details of task III	Description of task and evaluation criteria attached below

EVALUATION III: FINAL GROUP TASK REPORT

A. PURPOSE

Evaluation III is in the form of groupwork in which students are expected to compile a final report regarding an assessment task towards coastal planning products. The purposes of Evaluation III are:

- Students are able to explain the criteria of a good planning product and are able to apply analytical techniques based on specific aspects inside the coastal planning document in written form.

B. ASSIGNMENT MATERIAL

The assignment material for Evaluation III revolves around :

- Comprehension of the analyzed document.
- Weaknesses and strengths of the document.
- Recommendation to improve the quality of the document.

C. ASSIGNMENT IMPLEMENTATION

- The assignment is done in groups and submitted on **WEEK 14**.
- Students are advised to conduct consultation/assistance to the respective course lecturer before the drafting/assignment finalization.
- The assignment is typed in portrait-positioned A4 paper, spacing 1 – 1,5, and without no restriction towards page numbers.
- The softcopy of the assignment saved in ".pdf" format and the reviewed journal are submitted inside a CD collectively (1 class 1 CD). The organization of the file in the CD is as follows: one group one folder with the names of the group members put inside the folder.

D. EVALUATION CRITERIA FOR FINAL GROUP TASK REPORT

Sub Chapter	81-100	71-80	66-70	51- 65	0-50
Introduction	The Empirical facts are completed and very relevant, the urgency of the problem is high	The Empirical facts are completed and very relevant, but the urgency is not high	The empirical facts are stated but not relevant and urgent	The empirical facts is not completed, not relevant and not urgent	Empirical facts is not stated and could for the research question
Literature Review	Literature review substance is completed and has stated more than the reference	Literature review substance is stated accordingly to TOR	Suitable for the topic but not completed	Unsuitable for the topic and not completed	Not completed and irrelevant
Methodology	Data needed, how to obtain data and techniques to process data precisely and explained in detail	Data needed, how to obtain data and explained in detail but the data processing is not right	Understood how to obtain data but the data is not completed and the process is not right	Data needed, how to obtain data and data processing techniques is not right	Data required, means of obtaining it, and data processing techniques are incorrect
Discussion	Data is completed and the interpretation is right	Data is completed but the interpretation is wrong	Data is completed but there is not interpretation	Data is not completed	Data incomplete and inappropriate
Conclusion	The quality of conclusions is appropriate according to the results of the analysis and answers the research objectives	The quality of conclusions is appropriate according to the results of the analysis but does not answer the research objectives	The quality of conclusions is appropriate according to the results of the analysis but does not answer the research objectives	Conclusion quality is not in accordance with the analysis and does not answer the research objectives	Conclusion quality is highly inappropriate

4. EVALUATION IV :
ASSIGNMENT IV – FINAL GROUP TASK PRESENTATION

Course Name	Coastal Planning
Credit	3/ 4,86
Module (Main study)	Module 1-3
Learning purposes of module (taken from the new RPS)	<ul style="list-style-type: none"> • Students are able to present the task at hand.
Learning purposes of task IV	<ul style="list-style-type: none"> • Students are able to explain the criteria of a good planning product and are able to apply analytical techniques based on specific aspects inside the coastal planning document in written and visual form through the presentation.
Level of difficulty of task IV (C1 to C6)	C1, C2, C3, C4
Details of task IV	Description of task and evaluation criteria attached below

**EVALUATION IV:
FINAL GROUP TASK PRESENTATION**

A. PURPOSE

Evaluation is in the form of groupwork where students are expected to present in groups regarding the assessment task towards the coastal planning product. The purpose of Evaluation IV are:

- Students are able to explain the criteria of a good planning product and are able to apply analytical techniques based on specific aspects inside the coastal planning document in written and visual form through the presentation.

B. ASSIGNMENT MATERIAL

The assignment material for Evaluation IV revolves around :

- Comprehension of the analyzed document.
- Weaknesses and strengths of the document.
- Recommendation to improve the quality of the document.

C. ASSIGNMENT IMPLEMENTATION

- The assignment is done in groups and submitted on **WEEK 15 - 16**.
- Evaluation IV is presented in the form of a Roundtable Discussion, which will later be facilitated by 2 course lecturers parallelly. Every group is expected to provide exposure materials (PPT). Every course participant is expected to participate in the discussion as well.

D. CRITERIA EVALUATION FOR PRESENTATION

Dimension	Very Good	Good	Average	Bad	Very Bad	Score
Technique of Presentation	The presentation was organized with showing fact that supported by example that already analyzed based on concept	The presentation was organized and showing fact that makesure to support the conclusions	The presentation has focus point and showing some evidence that support the conclusions	The presentation has focus point, but evidence were insufficient to used for make a conclusions.	There's no spesific organization. Facts are not used to support their statement	
	(10-8)	(6-8)	(4-5)	(3-2)	(0-1)	
Content	Content that can be inspire listener to develop their minds.	Has an accurate and complete presentation. The listener has a new knowledge about that topics	Has an accurate content but not complete. The listener less active to discuss that topics	The content was less accurate because there's no data and fact that supports it	The content are not accurate and very common. Listener didn't get any lessons from this presentation	
	(10-8)	(6-8)	(4-5)	(3-2)	(0-1)	
Discussion	The right argumentation with example or the fact	The right argumentation but lacking of the fact	The lack of argumentation but have fact or example	The lack of argumentation and not have example	Argumentation is wrong	

For criteria depth adjusted to TAXONOMY BLOOM

- COURSE Basic : Remembering, Understanding
- COURSE Intermediate : Applying, Analyzing
- COURSE Advance : Evaluating, Creating