

management of environmental resources and services in coastal areas with the ICZM approach											
CPMK-3. Able to apply analysis of economic, social, and environmental impacts of coastal areas.		1									
CPMK-4. Able to prepare coastal area management plans				1				1			

MODULE

1	Concept, definition, and element of coastal and sea management	Theory and concept of coastal area	
2	Management of environmental and resources management in coastal area based on ICZM	Theory and concept of coastal area	Approach and procedure of coastal planning
3	Analysis of economy, social, and environmental in coastal area	Approach and procedure of coastal planning	Analysis techniques of coastal planning
4	Able to formulate coastal management plan	Approach and procedure of coastal planning	Analysis techniques of coastal planning

INTERNATIONAL COASTAL ZONE MANAGEMENT COURSE LEARNING PLAN
ODD SEMESTER OF ACADEMIC YEAR 2021–2022

Tatap Muka ke--	MODULE	LEARNING OUTCOME(from weekly materials)	Scope	Learning Methods (Week 1-7)	Course Duration (minutes)	Modes of Delivery (Presentation, task, discussion, quice, practice)	Grading Policy	Assessment (%)
1	2	3	4	5	6	7	8	9
1	Concept, definition, and element of coastal and sea management	Lecturer agreement: understanding the flow of lectures and benefits of coastal and marine management	Lecture agreement, basic idea, lecture substances about coastal and sea management plan in general and references	Lecture	512	Lecture and Discussion		0%
2	Concept, definition, and element of coastal and sea management	Student are able to understand the concept of ICZM and applied it using the right approach based on its potential and problems in coastal management	Introduction to ICZM Steps of ICZM Elements of ICSM Introduction to ICZM tools Issues analysis techniques	Lecture, Discussion	512	Lecture and Discussion		0%
3	Management of environmental and resources management in coastal area based on ICZM	Students are able to understand concepts, rules, and coastal management process in the context of coastal and small island planning in Indonesia	Coastal management in the context of coastal planning in Indonesia	Lecture, Discussion	512	Lecture and Discussion		0%
4	Management of environmental and resources	Students are able to understand the impact of coastal and sea	Management of economy impact in coastal area	Lecture, Discussion, Presentation	512	Lecture and Discussion		0%
	management in coastal area based on ICZM	development to the economy aspect in the society and measuring it using the right techniques.						
5	Analysis of economy, social, and environmental in coastal area		· Economic impact assessment/valuation		460.8			

Tatap Muka ke--	MODULE	LEARNING OUTCOME(from weekly materials)	Scope	Learning Methods (Week 1-7)	Course Duration (minutes)	Modes of Delivery (Presentation, task, discussion, quice, practice)	Grading Policy	Assesment (%)
1	2	3	4	5	6	7	8	9
6	Analysis of economy, social, and environmental in coastal area		· CBA		460.8			
7	Analysis of economy, social, and environmental in coastal area	Students are able to understand the impact ofcoastal and sea development to the economy aspect in the society and measuring its using the right techniques.	Management of environment Impactin coastal area	Lecture, Discussion, Presentatio n	460.8	Lecture and Discussion		0%
8	Analysis of economy, social, and environmental in coastal area		· Environment Impact Assessment Method –		460.8			
9	Analysis of economy, social, and environmental in coastal area	Students are able to understand the impact ofcoastal and sea development to the economy aspect in the society and measuring its using the right techniques.	Social management in coastal area	Lecture, Discussion, Presentatio n	460.8	Lecture and Discussion		0%
10	Able to formulate coastal management plan		· Social impact assesment		460.8			
			· SCBA					
			· Conflict managemen t					
		· Community Participation						
		· Institutional						
11	Management of environmental and resources management in coastal area basedon ICZM		Coastal Vulnaralability Assessment	Lecture, Discussion, Presentatio n	512	Lecture and Discussion		0%

Tatap Muka ke--	MODULE	LEARNING OUTCOME(from weekly materials)	Scope	Learning Methods (Week 1-7)	Course Duration (minutes)	Modes of Delivery (Presentation, task, discussion, quice, practice)	Grading Policy	Assesment (%)
1	2	3	4	5	6	7	8	9
12	Able to formulate coastal management plan	Students are able to explain and formulate coastal management plan	Individual task submission (Task 1)	Evaluation	460.8	Task Submission	Students are able tounderstand topics/issues in coastal area in the context of coastal management	25%
13	Concept, definition, and element of coastal and sea management		Survey and Quiz	Evaluation	512	Middle task (Individual)		30%
14	Able to formulate coastal management plan		Task 2 assistance	Discusion	460.8	Discussion		0%
15	Able to formulate coastal management plan	Students are able to applied methods and process of coastal management	Task 2 presentation (groups)	Presentation	460.8	Presentation and Discussion	20% of presentation based on : a. Understanding and clearance ability in displaying the result of task b. ability in discussion	20%
16	Able to formulate coastal management plan		Task Submission	Task	460.8		Studennts are able to apply topic/issues of coastal in study case	25%

COURSE EVALUATION

The mechanism and proportion of assessment for the Integrated Coastal Zone Management(PKPT) Course are arranged as follows:

1. Evaluation 1: Weekly presentation (Group value with a weight of 10%)
2. Evaluation 2: Resume Survey / Field Trip and Quiz (Individual score with a weight of 30%)
3. Evaluation 3: Final Task Presentation (Group value with a weight of 10%; individuals with a weight of 30%)
4. Evaluation 4: Task Report (Group value with a weight of 20%)

EVALUATION PLAN AND ASSESSMENT PLAN OF THE COASTAL PLANNING

1. EVALUATION I :

Weekly Presentation (C1, C2)

Course Name	Management of Integrated Coastal Areas
Credits	3 Credits
Module (Subject)	Module 1-3
Module Learning Objectives	<ol style="list-style-type: none"> 1. Able to explain concepts, definitions, and elements of coastal and marine management 2. Able to explain the management of environmental resources and services in coastal areas with the ICZM approach 3. Able to apply an analysis of the economic, social and environmental impacts of the coastal region. 4. Able to develop a coastal management plan
Weekly Presentation Learning Objectives	<ul style="list-style-type: none"> ● Students are able to present material and case studies according to topics per week based on relevant references and are able to write articles after the presentation by providing additional discourse.
The depth of Task 1 (C1 until C6)	C1, C2
Task 1 detail	Attached below regarding the job description and assessment criteria

EVALUATION I: WEEKLY PRESENTATION

A. AIMS

Evaluation I is in the form of group assignments where students ARE asked to make reference-based material presentations related to the topic of PKPT MK. The objectives of Evaluation I are:

- Students are able to present material and case studies according to topics per week based on relevant references and are able to write articles after the presentation by providing additional discourse.

B. TASK MATERIAL

Task material includes :

- References according to the topic of the course
- Explanation of core material and case studies
- Arguments that occur between references and cases
- Conclusions and recommendations

C. IMPLEMENTATION OF TASK

- Tasks are done in groups, presented per week according to the topic (the format may be ppt or other visualizations) and written in the form of short articles to be submitted the following week.
- Students are advised to conduct consultation / assistance to the lecturer before drafting / finalizing the assignment.
- Tasks are typed in on A4 portrait paper, spaced 1.15 with max 10 page counts.
- Softcopy of tasks in PDF format is organized in one drive folder with the names of group members in the folder

D. ASSESSMENT CRITERIA

The assessment weight for Evaluation I is 10%, consisting of:

No	Scoring Aspects	Excellent 86-100	Good 76-85	Enough 66-75	Bad 56-65	Very Bad 0-55	Score
1	Fitness of the substance of the discussed issue with the topic	Issue fit the topic, up to date	Issue fit the topic, not really up to date	Issue fit the topic, does not up to date	Up to date, issue does not fit the topic	Issue does not fit the topic, not up to date	
2	Accuracy on summarizing the important idea on the article	Precise with comprehensive idea of the issue	Precise with less comprehensive idea of the issue	Precise	Less Precise	There is no summary of the issue concept	
3	Presentation skills that fit to the topic	Critical, precise on giving the presentation which is in accordance with the concept and supported by up-to-date references.	Precise on giving the presentation which is in accordance with the concept and supported by up-to-date references.	Precise on giving the presentation which is in accordance with the concept but the references used are not precise.	Critics have less precise, Reference used are not precise	Not right to give a presentation, does not have a reference.	
Average score obtained							

2. EVALUATION II :

Quiz and Survey/Field Trip Resume

Course Name	Management of Integrated Coastal Areas
Credits	3 Credits
Module (Subject)	Modul 1-3
Module Learning Objectives	<ol style="list-style-type: none">1. Able to explain concepts, definitions, and elements of coastal and marine management2. Able to explain the management of environmental resources and services in coastal areas with the ICZM approach3. Able to apply an analysis of the economic, social and environmental impacts of the coastal region.4. Able to develop a coastal management plan
Learning Objectives	<ul style="list-style-type: none">• Assess the level of success of the implementation of teaching and learning activities related to the substance of coastal area planning• Students are able to explain the concepts of coastal planning through field trip/survey observation
The depth of Task 2 (C1 until C6)	C1, C2
Task 2 detail	Attached below regarding the job description and assessment criteria

EVALUATION II: QUIZ

A. AIMS

Evaluation II takes the form of a written test by answering practical questions related to coastal area planning. The purpose of Evaluation II is:

- Assessing the level of success in conducting teaching and learning activities related to the substance of coastal area planning.
- Students are able to explain the concepts of coastal planning.

B. TASK MATERIALS

Task material includes:

- Lecture material from week 2 to week 11.

C. TASK IMPLEMENTATION

- Written test is done individually and closed book
- The written test is held at the 12th week of the lecture

COASTAL PLANNING QUIZ



QUIZ

Mata Kuliah	:	PENGELOLAAN KAWASAN PESISIR TERPADU
Kode/ SKS	:	RP-141411 / 2 SKS
Dosen	:	Dian Rahmawati (DR), Ema Umilla (EU)
Hari/Tgl.	:	Rabu, 05 April 2017
Sifat	:	<u>Closed book</u>

Harap kerjakan soal di lembar berbeda yang telah disediakan sesuai kode

SOAL

Kode (EU):

1. ~~Sebutkan manfaat~~ ~~valuasi ekonomi~~ ~~dalam pengelolaan kawasan pesisir?~~ ~~Jelaskan~~ ~~definisi komponen Direct Use Value dan Indirect Use Value~~ ~~serta berikan contohnya~~ ~~dalam pengelolaan kawasan mangrove!~~
2. ~~Sebutkan Manfaat Environmental Impact Assessment / EIA~~ ~~dalam pengelolaan~~ ~~Pesisir?~~ ~~Jelaskan tahapan dalam proses EIA!~~

Kode (DR):

1. ~~Jelaskan prinsip-prinsip dalam perencanaan maupun implementasi yang~~ ~~mengadopsi Integrated Coastal Zone Management (ICZM)!~~
2. ~~Mengapa diperlukan Social Impact Analysis (SIA)~~ ~~dalam pengelolaan kawasan~~ ~~pesisir?~~

SELAMAT MENGERJAKAN

3. EVALUATION 3:

Final Project Presentation

Course Name	Management of Integrated Coastal Areas
Credits	3 Credits
Module (Subject)	Modul 1-3
Module Learning Objectives	<ol style="list-style-type: none">1. Able to explain concepts, definitions, and elements of coastal and marine management2. Able to explain the management of environmental resources and services in coastal areas with the ICZM approach3. Able to apply an analysis of the economic, social, and environmental impacts of the coastal region4. Able to develop a coastal management plan
Final Project Presentation Learning Objectives	<ul style="list-style-type: none">● Students are able to present the task of preparing plans for managing coastal areas and small islands verbally and visually through presentations
The depth of Task 3 (C1 until C6)	C1, C2, C3, C4
Task 3 detail	Attached below regarding the job description and assessment criteria

EVALUATION 3:

FINAL PROJECT PRESENTATION

A. TUJUAN

Evaluation 3 takes the form of group assignments with individual and group assessments, where students are asked for group presentations regarding the task of preparing a first-aid area management plan. The objectives of Evaluation 3 are:

- Students are able to present the task of preparing plans for managing coastal areas and small islands verbally and visually through presentations

B. TASK MATERIALS

The evaluation 3 task material includes:

- Introduction
- Identification and analysis of issues and potential

- Concept used
- P3K areas plan and program management
- Report adjusts to Permen KP no. 23 of 2016.
- Format of the report in the form of a Coastal Management Plan Report.

C. TASK IMPLEMENTATION

- Tasks are carried out in groups and presented at **WEEK-15 and 16**.
- Evaluation Task 3 is presented in the form of Roundtable Discussion which will be facilitated by 2 lecturers in parallel. Each group was asked to provide exposure material (PPT). Each participant is expected to participate in the discussion.

D. PRESENTATION ASSESSMENT CRITERIA

Dimension	Excellent (86-100)	Good (76-85)	Enough (66-75)	Bad (56-65)	Very Bad (0-55)	Score
Presentation Techniques	The presentation is well organized by presenting facts supported by examples that have been analyzed in accordance with the tools or concepts presented	The presentation is well organized and presents convincing facts to support conclusions	The presentation has a focus and provides some evidence that supports conclusions	Focus enough, but insufficient evidence to be used in drawing conclusions	There is no clear organization. Facts are not used to support statements	
Discussion	Right argument with examples or facts	Right argument but lacks of facts	Argument is inappropriate, there are facts or examples	Argument is inappropriate, there are no facts or examples	Inappropriate argument	
AVERAGE SCORE OBTAINED:						

4. EVALUATION IV :

TASK IV – REPORT TASK

Course Name	Management of Integrated Coastal Areas
Credits	3 Credits
Module (Subject)	Module 1-3
Module Learning Objectives	<ol style="list-style-type: none">1. Able to explain concepts, definitions, and elements of coastal and marine management2. Able to explain the management of environmental resources and services in coastal areas with the ICZM approach3. Able to apply an analysis of the economic, social, and environmental impacts of the coastal region4. Able to develop a coastal management plan
Task IV Learning Objectives	<ul style="list-style-type: none">● Students are able to present the task of writing a plan for managing coastal areas and small islands in writing form
The depth of task IV (C1 until C6)	C1, C2, C3, C4
Task IV Detail	Attached below regarding the job description and assessment criteria

EVALUASI 4: FINAL

TASK REPORT

A. TUJUAN

Evaluation 4 is in the form of group assignments, where students are asked to prepare a final report regarding the task of preparing a first-aid area management plan. The objectives of Evaluation 4 are:

- Students are able to present the task of writing a plan for managing coastal areas and small islands in writing form

B. TASK MATERIALS

Evaluation 4 task material includes:

- Introduction
- Identification and analysis of issues and potential
- Concept used
- P3K areas plan and program management
 - Format of the report in the form of a Coastal Management Plan Report
 - Report adjust to Permen KP No. 23 Year 2016

C. TASK IMPLEMENTATION

- Tasks are done in groups and submitted at **16th WEEK**
- Students are advised to conduct consultation / assistance to the lecturer before drafting /finalizing the assignment.
- Tasks are typed in on A4 portrait paper, spaced 1.15 with unlimited number of pages
- Softcopy of tasks in PDF format is organized in one drive folder with the names of group members in the folder.

D. KRITERIA PENILAIAN LAPORAN TUGAS BESAR

Sub Chapter	Excellent (81-100)	Good (71-80)	Enough (66-70)	Bad (51- 65)	Very Bad (0-50)	Score
Introduction	The Empirical facts and theoretical concept are completed and very relevant, the urgency of the problem is high	The Empirical facts and theoretical concept are completed and very relevant, but the urgency is not high	The empirical facts and theoretical concept are stated but not relevant and urgent	The empirical facts and theoretical concept is not completed, not relevant and not urgent	Empirical facts and theoretical concept is not stated and couldnt for the research question	
Literature Review	Literature review substance is completed and has stated more than the refrence, the literature synthesis is completed and suitable	Literature review substance is stated accordingly to TOR, the literature synthesis is suitable	Suitable for the topic but not completed, the literature synthesis is unsuitable	Unsuitable for the topic and not completed, the literature synthesis is irrelevant	Not completed and irrelevant, the literature synthesis is not completed	
Methodology	Data needed, howto obtain data and techniques to process data precisely and explained in detail	Data needed and how to get the right data but the technique of processing data is not right	How to get the right data, the data needed is less, the data processing technique is not right	Data needed, how to obtain data and data processing techniques is not right	Data needed, how to obtain data and data processing techniques are not appropriate	
Data and analysis	Complete data, analysis right with	Complete data, precise analysis	Complete data with	Complete data but not suitable	Data is incomplete	

	the appropriate interpretation	without interpretation	inappropriate analysis	and without analysis	and not suitable and without analysis
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	The quality of conclusions is very inappropriate