

COURSE PORTFOLIO

Study Program : GEOPHYSICS - S1
Semester : ODD 2023/2024
Course Code : 23H06120503
Course Name : Ocean Dynamics
Coordinator : Dr. Muhammad Alimuddin, Eng.
Lecturer Team Member : Saaduddin. S.Pd., M.Sc, Dr. Sakka, M.Si.

Implementation of Learning

Description of the implementation of the lecture, the suitability of what was planned in the RPS with what was done:

Number and percentage of lecturer and student attendance

(data source: monitoring the attendance of lecturers and students)

Lecturer Attendance		Student Attendance
OCEAN DYNAMICS (A)	Dr. Sakka, M.Si. : times	Number of students: 39 persons Presence $\geq$ 80% : Presence < 80% :
	Saaduddin. S.Pd., M.Sc : times	
	Total Meeting : times.	
OCEAN DYNAMICS (B)	Dr. Sakka, M.Si. : times	Number of students: 39 persons Presence $\geq$ 80% : Presence < 80% :
	Saaduddin. S.Pd., M.Sc : times	
	Total Meeting : times.	

Materials/practicum provided

Learning Materials for Marine Dynamics Course

1. Ocean Wave Theory
2. Ocean wave predictions
3. Ocean Wave Modeling
4. Overflowing ocean waves
5. Ocean currents

The learning methods implemented

Teaching Methods for Marine Dynamics Course

1. Group discussion (Small Group Discussion)

2. Case Study

The assessment method implemented

1. Task

Supplementary information (if available)

None

2. Learning Outcomes

Measurement results of CLO

Assessment and Evaluation of Student Achievement of CLO^a

LOs that are charged to the Course	CLO	Assessment Form	Weight	Average student score (0-100)
KU1	CLO-1	Task	100.00 %	83.37
KU2	CLO-1	Task	100.00 %	83.37
KK1	CLO-1	Task	100.00 %	83.37

a: result criteria: very satisfactory if the average score is ≥ 80 ; satisfactory if the average score is 70 - 79.9; unsatisfactory if the average score is < 70 .

Percentage of students who achieved a very satisfactory CLO score^b

(data source: student scores per assessment according to CLOs)

CLO	% of students who achieved a CLO score of at least 80
CLO-1	84.62%

b: result criteria: very satisfactory if $\geq 80\%$ of students score ≥ 80 ; satisfactory if 70%-79.9% of students score ≥ 80 ; less satisfactory if $< 70\%$ of students score ≥ 80 .

Course Grade

Course Grade	Number and Percentage of Students
A	52 (66.7%)
A-	14 (17.9%)
B+	6 (7.7%)
B	2 (2.6%)
B-	0 (0.0%)
C+	0 (0.0%)
C	0 (0.0%)
D	0 (0.0%)
E	4 (5.1%)

3. Learning evaluation (survey) results

(data source: items / narratives of the results of the MK evaluation questionnaire by students) -

4. Analysis and Reflection

None

5. Follow-up Plan

None

6. Follow-up results on the previous semester's evaluation

None

Makassar, 24 Oktober 2025

Dr. Muhammad Alimuddin, Eng.
NIP 196709291993031003