

COURSE PORTFOLIO

Study Program	: GEOPHYSICS - S1
Semester	: EVEN 2023/2024
Course Code	: 23H06121003
Course Name	: Gravity and Geomagnetic Methods
Coordinator	: Dr. Muhammad Alimuddin, Eng.
Lecturer Team Member	: Dra. Maria, M.Si., Sabrianto Aswad, S.Si., MT

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
GRAVITY AND GEOMAGNET METHODS (A)	Dra. Maria, M.Si. : times	Number of students: 75 persons Presence ≥ 80% : Presence < 80% :
	Sabrianto Aswad, S.Si., MT : times	
	Total Meeting : times.	
GRAVITY AND GEOMAGNET METHODS (B)	Dra. Maria, M.Si. : times	Number of students: 70 persons Presence ≥ 80% : Presence < 80% :
	Sabrianto Aswad, S.Si., MT : times	
	Total Meeting : times.	

Materials/practicum provided

Material provided in the course Gravity and Geomagnetic Methods 141); font-family: "Public Sans", -apple-system, BlinkMacSystemFont, "Segoe UI", Oxygen, Ubuntu, Cantarell, "Fira Sans", "Droid Sans", "Helvetica Neue", sans-serif;"> :

1. Access tropical weather and climate data on the world climate website
2. The relationship between weather and climate phenomena with a number of events (disasters) in tropical areas
3. Mitigation of events (disasters) in tropical areas caused by weather and climate

The learning methods implemented

Learning methods in courses Gravity and Geomagnetic Methods 141); font-family: "Public Sans", -apple-system, BlinkMacSystemFont, "Segoe UI", Oxygen, Ubuntu, Cantarell, "Fira Sans", "Droid Sans",

"Helvetica Neue", sans-serif;"> :

1. Case Study (Case Study)/Project

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-2	Task	100.00 %	75.43
P1	CLO-1	Task	100.00 %	75.43
KK1	CLO-2	Task	100.00 %	75.43
KK1	CLO-3	Task	100.00 %	75.43
KK2	CLO-4	Task	100.00 %	75.43
KK2	CLO-5	Task	100.00 %	75.43

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	35.86%
CLO-2	35.86%
CLO-3	35.86%
CLO-4	35.86%
CLO-5	35.86%

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	8 (5.5%)
A-	44 (30.3%)
B+	69 (47.6%)
B	6 (4.1%)

Course Grade	Number and Percentage of Students
B-	3 (2.1%)
C+	0 (0.0%)
C	2 (1.4%)
D	11 (7.6%)
E	2 (1.4%)

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

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