### **COURSE PORTFOLIO**

Study Program : GEOPHYSICS - S1

Semester : ODD 2023/2024

Course Code : 23H06131103

Course Name : Structural Geology (P1)

Coordinator : Dr. Muhammad Alimuddin, Eng.

Lecturer Team Member Prof. Dr. Ir. Muh. Altin Massinai, MT., Surv., Muhammad Fawzy

Ismullah Massinai, S.Si, M.T

## 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
STRUCTURAL GEOLOGY (P1)	Prof. Dr. Ir. Muh. Altin Massinai, MT., Surv.  Muhammad Fawzy Ismullah Massinai, S.Si, M.T  Total Meeting: times.	: times	Number of students: 42 persons  Presence ≥ 80%: Presence < 80%:

## Materials/practicum provided

Material/practicum provided in the course Structural Geology (P1):

- 1. Structural geology in life and its relationship with other sciences.
- 2. Deformation
- 3. Mohr Diagram
- 4. Geological structure: joints, faults, and folds
- 5. Kink Method, Restoration of cross sections from field data

## The learning methods implemented

The learning method implemented Structural Geology (P1):

- 1. Case Study
- 2. Practicum, Studio Practice, Workshop Practice, Field Practice

#### 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<sup>a</sup>

LOs that are charged to the Course	CLO	Assessment Form	Weight	Average student score (0-100)
KU1	CLO-1	Task	100.00 %	85.66
KU2	CLO-2	Task	100.00 %	85.66
P1	CLO-1	Task	100.00 %	85.66
KK4	CLO-2	Task	100.00 %	85.66

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	90.48%			
CLO-2	90.48%			

b: result criteria: very satisfactory if ≥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	36 (85.7%)
A-	2 (4.8%)
B+	4 (9.5%)
В	0 (0.0%)
B-	0 (0.0%)
C+	0 (0.0%)
С	0 (0.0%)
D	0 (0.0%)
E	0 (0.0%)

# 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 P	lan

None

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

None

Makassar, 24 Oktober 2025

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