

COURSE PORTFOLIO

Study Program : GEOPHYSICS - S1
Semester : ODD 2023/2024
Course Code : 23H06131403
Course Name : Geothermal (P1)
Coordinator : Syamsuddin, S.Si.,MT.
Lecturer Team Member : Dra. Maria, M.Si., Syamsuddin, 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
	Dra. Maria, M.Si. : times	Number of students: 22 persons Presence ≥ 80% : Presence < 80% :
GEOTHERMAL (P1)	Syamsuddin, S.Si.,MT. : times	
	Total Meeting : times.	

Materials/practicum provided

Material/practicum provided:

1. Geochronology, isotopes and radioactivity;
2. Geochemistry of igneous rocks; sedimentary and metamorphic
3. Geochemical exploration;
4. Hydrothermal alteration and geothermal exploration;
5. Geothermal exploration using geophysical methods;

The learning methods implemented

Learning methods implemented:

1. Cooperative learning
2. Group discussion

The assessment method implemented

1. Project/Case Study

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)
P1	CLO-1	Project/Case Study	100.00 %	90.27
P1	CLO-1	Project/Case Study	100.00 %	90.27
KK2	CLO-2	Project/Case Study	100.00 %	90.27
KK2	CLO-2	Project/Case Study	100.00 %	90.27

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	100.00%
CLO-2	100.00%
CLO-1	0.00%
CLO-2	100.00%
CLO-1	100.00%
CLO-2	0.00%

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	21 (95.5%)
A-	1 (4.5%)
B+	0 (0.0%)
B	0 (0.0%)
B-	0 (0.0%)
C+	0 (0.0%)
C	0 (0.0%)
D	0 (0.0%)

Course Grade	Number and Percentage of Students
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 Plan

None

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

None

Makassar, 24 Oktober 2025

Syamsuddin, S.Si.,MT.
NIP 197401152002121001