COURSE PORTFOLIO

Study Program : GEOPHYSICS - S1

Semester : ODD 2023/2024

Course Code : 23H06130203

Course Name : Geospatial Information Systems
Coordinator : Dr. Muhammad Alimuddin, Eng.

Lecturer Team Member : Dr. Samsu Arif, M.Si., Aswar Syafnur, S.Si., M.Eng

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
GEOSPATIAL INFORMATION SYSTEM (A)	Dr. Samsu Arif, M.Si. : times Aswar Syafnur, S.Si., M.Eng : times Total Meeting : times.	Number of students: 48 persons Presence ≥ 80%: Presence < 80%:
GEOSPATIAL INFORMATION SYSTEM (B)	Dr. Samsu Arif, M.Si. : times Aswar Syafnur, S.Si., M.Eng : times Total Meeting : times.	Number of students: 24 persons Presence ≥ 80% : Presence < 80% :

Materials/practicum provided

Material/practicum given in the Geospatial Information Systems course:

1. Geospatial Information Systems: Forest Areas and land cover

2. Geospatial Information Systems: Conservation Areas and Biodiversity

3. Geospatial Information Systems: Peat Ecosystems

4. Geospatial Information Systems: Disaster

5. Geospatial Information Systems: Climate change

6. Geospatial Information Systems: Environmental quality

The learning methods implemented

The learning method implemented 1. Case Study (Case Study)

2. Learning Project Based BlinkMacSystemFont, "Segoe UI", Oxygen, Ubuntu, Cantarell, "Fira Sans", "Droid Sans", "Helvetica Neue", sans-serif;">based Learning)

The assessment method implemented

- 1. Task
- 2. 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)
KU3	CLO-1	Project/Case Study	100.00 %	82.09
KU3	CLO-1	Task	100.00 %	80.64
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KU3	CLO-1	Project/Case Study	100.00 %	82.09
KU3	CLO-1	Task	100.00 %	80.64
P4	CLO-1	Task	100.00 %	80.64
P4	CLO-1	Task	100.00 %	80.64
P4	CLO-1	Task	100.00 %	80.64
P4	CLO-1	Project/Case Study	100.00 %	82.09
P4	CLO-1	Project/Case Study	100.00 %	82.09
P4	CLO-1	Project/Case Study	100.00 %	82.09
KK3	CLO-1	Project/Case Study	100.00 %	82.09
KK3	CLO-1	Task	100.00 %	80.64
KK3	CLO-1	Project/Case Study	100.00 %	82.09
KK3	CLO-1	Task	100.00 %	80.64

LOs that are charged to the Course	CLO	Assessment Form	Weight	Average student score (0-100)
KK3	CLO-1	Project/Case Study	100.00 %	82.09
KK3	CLO-1	Task	100.00 %	80.64

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	73.61%
CLO-1	73.61%
CLO-1	73.61%

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	28 (38.9%)
A-	25 (34.7%)
B+	16 (22.2%)
В	0 (0.0%)
B-	0 (0.0%)
C+	2 (2.8%)
С	0 (0.0%)
D	0 (0.0%)
Е	1 (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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