## **COURSE PORTFOLIO**

Study Program : GEOPHYSICS - S1
Semester : ODD 2023/2024

Course Code : 18H02110852
Course Name : Basic Physics

Coordinator : Dr. Nur Umriani Permatasari, S.Si.,M.Si.

Lecturer Team Member

## 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		
Basic Physics		Number of students: 78 persons		
	Total Meeting : times.	Presence ≥ 80% : Presence < 80% :		

#### Materials/practicum provided

- 1. Kinematics and Dynamics
- 2. Work and energy
- 3. Linear momentum and impact
- 4. Temperature and heat
- 5. Laws of thermodynamics
- 6. Static and Dynamic Fluids
- 7. Static and dynamic electricity
- 8. Electrical circuits
- 9. Magnetic field
- 10. Wave
- 11.Geometry Optics
- 12. Introduction to Modern Physics

## The learning methods implemented

1. Small Group Discussion

- 2. Case Study
- 3. Collaborative Learning

## 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 %	79.32
KU1	CLO-2	Task	100.00 %	79.32
KU1	CLO-3	Task	100.00 %	79.32
KU1	CLO-4	Task	100.00 %	79.32
P1	CLO-1	Task	100.00 %	79.32
P1	CLO-2	Task	100.00 %	79.32
P1	CLO-3	Task	100.00 %	79.32
P1	CLO-4	Task	100.00 %	79.32

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	48.72%
CLO-2	48.72%
CLO-3	48.72%
CLO-4	48.72%
CLO-1	0.00%
CLO-2	0.00%
CLO-3	0.00%
CLO-4	0.00%

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		
	Number and Fercentage of Students		
Α	11 (14.1%)		
A-	27 (34.6%)		
B+	32 (41.0%)		
В	6 (7.7%)		
B-	2 (2.6%)		
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 Plan

None

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

None

Makassar, 24 Oktober 2025

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