COURSE PORTFOLIO

Study Program	:	MATHEMATICS - S1
Semester	:	ODD 2023/2024
Course Code	:	23U01111002
Course Name	:	Maritime Socio-Cultural Insights and Science and Technology
Coordinator	:	
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
Maritime Socio-Cultural Insights and Science and Technology	Total Meeting : times.	Number of students: 77 persons Presence ≥ 80% : Presence < 80% :

Materials/practicum provided

1. Vision and Conception of the Indonesian Maritime Continent (BMI).

2. Geography and Potential of Marine Natural Resources of the Indonesian Maritime Continent.

3. History, Maritime Society and Institutions

4. Maritime Culture and Cultural Values

5. Concepts of Knowledge, Science and technology and the relationship between science and technology

6. Technological developments and impacts its development

7. The concept of Art and Beauty, its relation to the substance of Science and Technology.

8. Integrity and Ethics of Science and Technology, the influence of the development of Science and Technology on the management of resources in   maintain the environmental sustainability of BMI.

The learning methods implemented

1. Collaborative learning

2. Case Study

3. Project-based Learning

The assessment method implemented

1. Case Study (CS)

2. Pjbl (Project Base Learning)

3. Collaborative Learning (CoL)

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)
S1	CLO-1	Pjbl (Project Base Learning)	21.00 %	83.82
S1	CLO-2	Collaborative Learning (CoL)	11.00 %	83.82
S1	CLO-2	Case Study (CS)	18.00 %	83.82
S1	CLO-2	Case Study (CS)	20.00 %	83.82
S1	CLO-2	Collaborative Learning (CoL)	9.00 %	83.82

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	85.71%
CLO-2	85.71%
CLO-3	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.
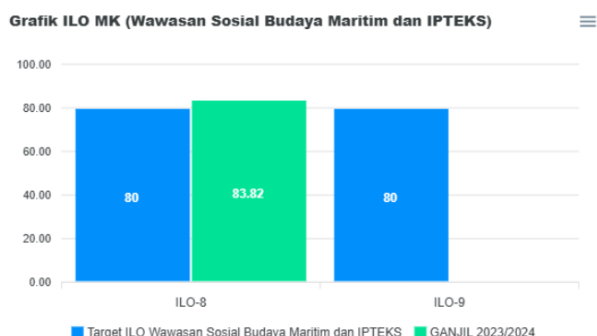
Course Grade

Course Grade	Number and Percentage of Students
A	59 (76.6%)
A-	7 (9.1%)
B+	1 (1.3%)
B	2 (2.6%)
B-	7 (9.1%)

Course Grade	Number and Percentage of Students
C+	0 (0.0%)
C	0 (0.0%)
D	0 (0.0%)
E	1 (1.3%)

3. Learning evaluation (survey) results

(data source: items / narratives of the results of the MK evaluation questionnaire by students)

Hasil Pengukuran CPL Mata Kuliah Wawasan Sosial Budaya Maritim dan IPTEKS

4. Analysis and Reflection

Analysis and Reflection

Analysis shows that the realization achievement is at **ILO-8** is **83.82**, which means **exceeds target** as large as **3.82** points (83.82 - 80). Meanwhile, for **ILO-9**, the realization achievement this semester is assumed to be equivalent to the target, namely 80 (remembering that only ILO-8 is highlighted with a green bar, realization exceeds the target). Realization that exceeds the target in ILO-8 indicates high effectiveness in the learning and evaluation process related to this competency aspect. This shows that the teaching method or material focus for the ILO-8 aspect is very good. Solid achievements at ILO-9 demonstrate consistency in achieving minimum standards. Overall, the performance of this course was very satisfactory, with success exceeding the target in one of the key indicators.

5. Follow-up Plan

The Follow-up Plan needs to focus on continuous improvement and replication of success. First, identify and analyze best practices that are applied to the learning and evaluation process ILO-8 must do. The supporting factors behind achieving 83.82 need to be documented. Second, the results of the analysis and best practices of ILO-8 must be adapted and implemented to improve achievements in ILO-9, with the aim that the realization of ILO-9 can also exceed target 80. Third, it is necessary made **minor adjustments** to the learning strategy for ILO-9 to ensure that the achievement standards not only meet the minimum targets but also have the potential to be exceeded. **Targets for ILO-8** should also be considered for **upgrading** in the next period to drive higher performance again.

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

The achievement of exceeding the target in ILO-8 and achieving the target in ILO-9 can be interpreted as **a positive indication of improvements and follow-up that have been implemented in the previous evaluation period**. Current performance shows that if in the previous semester there was a low ILO, corrective efforts focused on mastering ILO-8 competencies proved effective and produced superior results. The results for Odd 2023/2024 reflect success in implementing change, so only minor adjustments are needed to encourage all indicators to reach levels of achievement that exceed targets.

Makassar, 24 Oktober 2025

NIP