

Module designation	Laboratory Work in Marine Biology
Semester(s) in which the module is taught	Even/4th
Person responsible for the module	Rio Christy Handziko, M.Pd. and Kuntum Febriyantiningrum, M.Sc.
Language	Indonesia Language
Relation to curriculum	Compulsory
Teaching methods	Lecture, lesson, project, seminar
Workload (incl. contact hours, self-study hours)	Total workload is 46 hours per semester which consists of 170 minutes lab work per week for 16 weeks.
Credit points	1 SKS (1.6 ECTS)
Required and recommended prerequisites for joining the module	Ecology
Module objectives/intended learning outcomes	PLO-1, PLO-2, PLO-4, PLO-5, PLO-6, PLO-7, PLO-8, PLO-10, PLO-11
Content	This course develops scientific and analytical skills in the estuarine and marine ecology ecosystems through discussion, observation, and presentation.
Examination forms	Presence, task, mid-semester exam, final semester exam, case study, team based project.

Study and examination requirements	The final mark will be weight as follow:			
	NO	Assessment Techniques	Percentage Weight Assessment (%)	Information
	1	Kognitif	50	Maximum assessment weight accumulation 50%
		Presence	5	
		Task	10	
		Mid-semester exams	15	
		Final Semester Exam	20	
	2	Participatory	50	Maximum assessment weight accumulation 50%
		Case study	20	
		Team Based Project	30	
		Total	100	
Reading list	A. Arifin, dkk, 2004. Studi Kondisi dan Potensi Ekosistem Padang Lamun Sebagai Daerah Asuhan Berbagai Jenis Biota Laut Di Perairan Pulau Barranglombo, Torani, Vol. 14(5) Edisi Khusus SP4, Desember 2004: 241-250 ISSN: 0853-4489. B. Amran, M.A. and R.A. Rappe. 2009. Estimation of Seagrass Coverage by Depth Invariant Indices on Quickbird Imagery. Research Report DIPA Biotrop 2009. C. Tuwo, Ambo. 2011. Pengelolaan Ekowisata Pesisir dan Laut. Surabaya: Brilian Internasional. D. Salvanes A,G,V, Devine J., Jensen K.H., Hestetun J.T, Sjøtun K., Glenner H. 2017. Marine Ecological Field Methods. John Wiley & Sons Ltd.			