

## UNIVERSITA' POLITECNICA DELLE MARCHE

Dipartimento di Scienze della Vita e dell'Ambiente DISVA

## STATUTORY STUDY PLAN A.Y. 2025/2026

Italian Class LM-6 R - Biology (Italian D.M. 270/04)
Master's Degree Course "MARINE BIOLOGY"

	Lingua	DISCIPLINA	Tipologia	SETTORE		CFU	Tot. Ore
		1st YEAR					
1	Eng	Marine biology and marine ecology	Core	BIO/07		8	64
2	Eng	Combined course: Physical, chemical and biological oceanography				9	72
		Oceanography	Sim.	GEO/12	6		
		Chemical and biological oceanography	Others	BIO/01	3		
3	Eng	Marine genomics	Core	BIO/18		6	48
4	Eng	Evolutionary biology of marine vertebrates	Core	BIO/06		6	48
5	Eng	Marine conservation biology	Core	BIO/07		6	48
6	Eng	Marine protected areas design and management	Sim.	BIO/05		6	48
7	Eng	Combined course: Field practices: Sampling design and census of marine				11	88
		communities	Cara	DIO /01	-		
		Sampling and census of marine algae and seagrasses	Core	BIO/01	5		
	F	Sampling and census of marine animals	Core	BIO/05	6	2	24
	Eng	Marine GIS and spatial planning	Others	GEO/04		3	24
		Free-choice credits (electives): Quantitative methods in marine science	D	BIO/07		6	48
		Stage Total Control Co	Others	T . 10511		4	
		a lycap / vi v la v ac/at)		Total CFU		65	
	F	2nd YEAR (activated A.Y. 26/27)	C	DIO /07		-	40
8	Eng	Fishery biology  Combined course: Reproductive biology of marine vertebrates and	Core	BIO/07		6	48
9	Eng	aauaculture				10	80
		Commercial and ornamental aquaculture	Sim.	BIO/06	5		
		Reproductive biology of marine vertebrates	Core	BIO/06	5		
10	Eng	Applied marine ecology	Core	BIO/07		6	48
11	Eng	Marine ecotoxicology	Core	BIO/13		6	48
	Eng	Field practices: Marine monitoring	Others	BIO/07		7	56
		Free-choice credits (electives): Marine ecosystem restoration: an introduction	D	BIO/07		6	48
		Thesis				14	
				Total CFU		55	
				Total		120	
12		Courses for free-choice credits (electives)					

- a) 1 credit= 8 hours. Together with the theoretical lectures, all courses must have at least 1 credit of experimental session
- b) combined courses involve various courses with only one final examination
- c) there are no compulsory prerequisite exams
- d) Practical training has to be carryied out in structures outside DiSVA for 100 hours