



University of Dubrovnik
Department of Applied Ecology
Ćira Carića 4, 20000 Dubrovnik
phone: 00 385 20 445 861, e-mail: akvakultura@unidu.hr

Form

Course Implementation Plan for the Academic Year 2025/2026

F04-12

1st Year of Graduate Study

Head of Department's Approval

Signature: _____

Date: _____

11.6.2025



Rector's Approval

Signature: _____

Date: _____

25.06.2025.



University of Dubrovnik
 Department of Applied Ecology
 Ćira Carića 4, 20000 Dubrovnik
 phone: 00 385 20 445 861, e-mail: akvakultura@unidu.hr

Form

Course Implementation Plan for the Academic Year 2025/2026

F04-12

Graduate study: Mariculture

LIST OF LECTURERS AND COURSES

1st Year of Study

Winter semester (1st)

No.	Lecturer	Course	L	P	S	ECTS
COMPULSORY COURSES						
1.	Tatjana Dobroslavić, PhD, Assoc. Prof.	Diseases of Cultivated Organism	45	15	10	6
2.	Marina Brailo Šćepanović, PhD, Assoc. Prof.	Mariculture Technology	45	15	15	6
3.	Kruno Bonačić, PhD, Assoc. Prof.	Sustainable Fish Farming	45	30	0	6
4.	Ana Bratoš Cetinić, PhD, Assoc. Prof.	Sustainable Bivalve Molluscs Farming	45	30	0	6
5.	Prof. Branko Glamuzina, PhD	Introduction to Mariculture	30	0	15	3
ELECTIVE COURSES*						
6.	Ana Bratoš Cetinić, PhD, Assoc. Prof. Sanja Grđan, PhD	Developmental Biology of Cultured Invertebrates	30 0	0 30	0 0	3
7.	Prof. Vlasta Bartulović, PhD	Developmental Biology of Fish	30	5	10	3

* A student enrolls in one (1) elective course worth 3 ECTS credits



University of Dubrovnik
 Department of Applied Ecology
 Ćira Carića 4, 20000 Dubrovnik
 phone: 00 385 20 445 861, e-mail: akvakultura@unidu.hr

Form

Course Implementation Plan for the Academic Year 2025/2026

F04-12

Graduate study: Mariculture

LIST OF LECTURERS AND COURSES

1st Year of Study

Summer semester (2nd)

No.	Lecturer	Course	L	P	S	ECTS
COMPULSORY COURSES						
1.	Tatjana Dobroslavić, PhD, Assoc. Prof.	Physiology of Cultured Organisms	45	10	10	6
2.	Kruno Bonačić, PhD, Assoc. Prof.	Fish Nutrition and Live Feed Culture	45	30	0	6
3.	Prof. Branko Glamuzina, PhD	Mariculture Genetics	30	15	0	3
4.	Marina Brailo Šćepanović, PhD, Assoc. Prof.	Aquaculture Waste Management	30	30	0	3
ELECTIVE COURSES**						
5.	Prof. Tomislav Galović, PhD	International Business Negotiations	20	20	0	3
6.	Prof. Sanja Tomšić, PhD	Multitrophic Mariculture	30	10	5	3
7.	Prof. Vlasta Bartulović, PhD	Marine Stock Enhancement	30	0	15	3
8.	Prof. Vlasta Bartulović, PhD	Reproductive Biology of Fish	30	15	0	3
9.	Prof. Nebojša Stojčić, PhD	Innovation Management	20	10	0	3

** A student enrolls in four (4) elective courses, each worth 3 ECTS credits



University of Dubrovnik
Department of Applied Ecology
Ćira Carića 4, 20000 Dubrovnik
phone: 00 385 20 445 861, e-mail: akvakultura@unidu.hr

Form

Course Implementation Plan for the Academic Year 2025/2026

F04-12

2nd Year of Graduate Study



Graduate study: Mariculture

LIST OF LECTURERS AND COURSES

2nd Year of Study

Winter semester (3th)

No.	Lecturer	Course	L	P	S	ECTS
COMPULSORY COURSES						
1.	Tatjana Dobrosravić, PhD, Assoc. Prof. Sanja Grđan, PhD	Diversification of Mariculture	45 0	0 10	0 15	6
2.	Marina Brailo Šćepanović, PhD, Assoc. Prof. Erika Dobrosravić, PhD	Aquaculture Food Safety	30 0	0 30	0 0	3
ELECTIVE COURSES***						
3.	Prof. Sanja Tomšić, PhD	Marine Biologically Active Natural Products	30	10	5	3
4.	Marijana Pećarević, PhD, Assoc. Prof.	Ecological Monitoring - dormant	30	0	15	3
5.	Prof. Vlasta Bartulović, PhD Sanja Grđan, PhD	Ethical and Socioeconomic Aspects of Aquaculture	30 0	0 0	0 15	3
6.	Barbara Puh, PhD, Assoc. Prof.	Mariculture Marketing - dormant	30	15	0	3
7.	Marijana Pećarević, PhD, Assoc. Prof. Sanja Grđan, PhD	Aquaculture Adaptation to Global Stressors	30 0	0 15	0 10	3
8.	Josip Mikuš, PhD, Assoc. Prof.	Natural Science Research in the Mediterranean	30	0	15	3
9.	Marijana Pećarević, PhD, Assoc. Prof. Marija Crnčević, PhD	Marine Spatial Planning	30 0	0 0	0 15	3
10.	Srđan Vujičić, PhD, Assoc. Prof.	Safety at Sea	45	0	0	3
11.	Ana Bratoš Cetinić, PhD, Assoc. Prof.	Marine and Coastal Ecosystem Services	30	0	15	3
12.	Kruno Bonačić, PhD, Assoc. Prof.	Culture of Ornamental Species	15	45	0	3

*** A student enrolls in seven (7) elective courses, each worth 3 ECTS credits



University of Dubrovnik
 Department of Applied Ecology
 Ćira Carića 4, 20000 Dubrovnik
 phone: 00 385 20 445 861, e-mail: akvakultura@unidu.hr

Form

Course Implementation Plan for the Academic Year 2025/2026

F04-12

Graduate study: Mariculture

LIST OF LECTURERS AND COURSES

2nd Year of Study

Summer semester (4th)

No.	Lecturer	Course	L	P	S	ECTS
COMPULSORY COURSES						
1.	Mentor	Master's Thesis	150	150	0	20
2.	Mentor - advisor	Practical Work and Investigation	75	75	0	10