

Bachelor's Degree: Biology and Ecology of Aquatic Environments

2nd year

Fall Semester									
Course	Time load/semester (15 weeks)	weekly time load				Credits	Coeff	Evaluation mode	
		Lectures	DW	PW	Other			Continuous Assessment Exam	Exam
Zoology	45h00	1h30	-	1h30	55h00	4	2	40%	60%
Limnology	22h30	1h30	-	-	27h30	2	1	-	100%
Biochemistry	67h30	3h00	1h30	-	82h30	6	3	40%	60%
Genetics	67h30	3h00	1h30	-	82h30	6	3		60%
Communication and Expression Techniques	45h00	1h30	1h30	-	55h00	4	2	40%	60%
Biophysics	60h00	1h30	1h30	1h00	65h00	5	3	40%	60%
Environment and Sustainable Development	45h00	1h30	1h30	-	5h00	2	2	40%	60%
Ethics and University Deontology	22h30	1h30	-	-	2h30	1	1	-	100%
Total	375h00	15h00	7h30	2h30	375h00	30	17		
Spring Semester									
Course	Time load/semester (15 weeks)	weekly time load				Credits	Coeff	Evaluation mode	
		Lectures	DW	PW	Other			Continuous Assessment Exam	Exam
Oceanology	67h30	3h00	-	1h30	55h00	6	3	40%	60%
Microbiology	90h00	3h00	1h30	1h30	82h30	8	4	40%	60%
Botany	45h00	1h30	1h30	-	27h30	4	2	40%	60%
Plant Physiology	45h00	1h30	1h30	-	55h00	4	2	40%	60%
Biostatistics	60h00	1h30	1h30	1h	65h	5	3	40%	60%
General Ecology	45h00	1h30	-	1h30	55h	2	2	40%	60%
Computer Tools	22h30	1h30	-	-	5h	1	1	40%	100%
Total	375h	10h30	06h	05h	375h	30	17		

3rd year

Fall Semester									
Course	Time load/semester (15 weeks)	weekly time load				Credits	Coeff	Evaluation mode	
		Lectures	Lectures	Lectures	Other			Continuous Assessment Exam	Exam
Ecology of Marine and Terrestrial Environments	67h30	3h00	-	1h30	82h30	3	6	40%	60%
Hydrogeology	45h00	1h30	-	1h30	55h00	2	4	40%	60%
Physiology of Aquatic Organisms	67h30	3h00	-	1h30	82h30	3	6	40%	60%
General Biodiversity	22h30	1h30	-	-	27h30	1	2		100%
Water Chemistry	60h00	1h30	1h30	1h30	65h00	3	5	40%	60%
Microbial Ecology	45h00	1h30	-	1h30	55h00	2	4	40%	60%
Limnic System	45h00	1h30	1h30		05h00	2	2	40%	60%
Scientific Internet	22h30	1h30	-	-	02h30	1	1		100%
Total	375h00	15h00	2h30	7h30	375h00	17	30		

Spring Semester									
Course	Time load/semester (15 weeks)	weekly time load				Credits	Coeff	Evaluation mode	
		Lectures	Lecture	Lecture	Other			Continuous Assessment Exam	Exam
Population Biology and Dynamics	67h30	3h00	1h30	-	82h30	3	6	40%	60%
Genetic Improvement of Aquaculture Species of Interest	45h00	1h30	1h30	-	55h	2	4	40%	60%
Marine and Continental Pollution and Impacts	45h00	1h30	-	1h30	55h	2	4	40%	60%
Management, Protection, and Conservation of Marine and Terrestrial Environments	45h00	1h30	-	1h30	55h	2	4	40%	60%
Biological Analysis Techniques	60h00	1h30	1h30		65h00	3	5	40%	60%
Bioinformatics	45h00	1h30		1h30	55h00	2	4	40%	60%
Hydrology	22h30	1h30		-	02H30	1	1		100%
Scuba Diving	22h30	1h30	-		02h30	1	1		100%
Cartography	22h30	1h30		1h30	2h30	1	1	40%	60%
Total	375h00	16h30	4h00	6h00	375H00	17	30		