

MSc BIOLOGICAL SCIENCES 2026-2027

TRACK FRESHWATER AND MARINE BIOLOGY (TC Harm van der Geest, selection)

Period 1		Period 2		Period 3	Period 4		Period 5		Period 6	Holiday	
September	October	November	December	January	February	March	April	May	June	July	August

Research variant	Year 1	Advances in Aquatic Sciences	NB: for this variant, a minimum of 18 EC of the courses below must be obtained. Additionally, a maximum of 12 EC of electives may be chosen.				Research Project 1 (30-54 EC, its size depending on the amount of elective courses)	NIOZ Marine Master Course (3 EC)	If the summer months are used for the study, students take their holidays earlier
		Quantitative Skills in Biological Sciences	Water Quality and Water Management	Biological Oceanography	Benthic Ecosystems	Coral Reef Ecology			
			Optional early start Research Project 1-->						
			Masterclasses Freshwater and Marine Biology (3 EC)						
		Professional Skills (3 EC)							
	Year 2	Research Project 2 (30-54 EC)							
		If not done in year 1: Elective courses and/or Professional Skills modules							

Major variant	Year 1	Advances in Aquatic Sciences	NB: for this variant, a minimum of 12 EC of the courses below must be obtained.				NIOZ Marine Master Course (3 EC)	If the summer months are used for the study, students take their holidays earlier
		Quantitative Skills in Biological Sciences	Water Quality and Water Management	Biological Oceanography	Benthic Ecosystems	Coral Reef Ecology		
		Optional early start Research Project 1-->						
		Masterclasses Freshwater and Marine Biology (3 EC)						
		Professional Skills (3 EC)						
	Year 2	Major Teaching or Big Biomedical Data Analysis (60 EC)						

Minor variant	Year 1	Advances in Aquatic Sciences	NB: for this variant, a minimum of 12 EC of the courses below must be obtained.				Research Project 1 (30 EC)	NIOZ Marine Master Course (3 EC)	If the summer months are used for the study, students take their holidays earlier
		Quantitative Skills in Biological Sciences	Water Quality and Water Management	Biological Oceanography	Benthic Ecosystems	Coral Reef Ecology			
			Optional early start Research Project 1-->						
			Masterclasses Freshwater and Marine Biology (3 EC)						
		Professional Skills (3 EC)							
	Year 2	Research Project 2 (30 EC)				Minor Collective Futures (30 EC)			

NB: All courses are 6 EC, unless otherwise indicated

Darker colors mean obligatory curriculum elements

Lighter colors mean elective or free curriculum elements

Disclaimer: the information in the TER 2026-2027 is binding