MARINE MSC COURSES in The Netherlands

ACADEMIC YEAR 2022-2023

Royal Netherlands Institute for Sea Research

WEEK	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34
	SEP. 2022					OCT. 2022				NOV. 2022				DEC. 2022					JAN. 2023					FEB. 2023			MAR. 2023					APR. 2023				MAY 2023					JUN. 2023					JUL. 2023				AUG. 2023			
Utrecht University (UU)		Introduction to Marine Sciences										Coastal Ecology												Dynamics of Sedimentary Systems												Organic Geochemistry					Field Research Instruction Geochemistry												
MSc Marine Sciences; MSc Climate Physics; MSc Earth Surface and Water		Paleoceanography and Climate Variability										Morphodynamics of Tidal Systems												Marine Sciences Oceans Law and Policy												Earth System Modeling																	
		Aquatic and Environmental Chemistry										Introduction to Physical Oceanography												Dynamical Oceanography																	Ice-Ocean-Climate Interactions											
		Microbes and Biogeochemistry										Astronomical Climate Forcing and Time Scales												Morphodynamics of Wave-dominated Coasts																											
		Making, Analyzing and Interpreting Observations										Stable Isotopes in Earth Sciences												Reconstructing Extreme Climate Transitions																											
																								Reactive Transport in the Hydrosphere																											
																								Waves in Geophysical Fluids																											
University of Groningen (RUG)		Principles of Biological Oceano-graphy			Principles of Marine Biology				Marine Conserva-tion			Principles of Pop-ulation Genetics in Natural Popula-tions			Practical comput-ing for Biologists						Practical Modeling for Biolo-gists			Marine Ecosystem Service and Global Change			Polar Eco-systems																									
MSc Marine Biology; MSc Ecology and Evolution		Sustainable Use of Ecosytems													Flyway Ecology																																						
University of Amsterdam (UvA)						Microbial Ecology				Biological Oceanography				Benthic Ecosystems					Coral Reef Ecology																																				
(MSc Biological Sciences, track: Freshwater & Marine Biology)																																																			
VU University Amsterdam (VU)		Climate Systems								Marine Geology and Paleoclimatology									Climate Modelling					Global Biogeochemical Cycles																									
MSc Earth Sciences										Geology of the North Sea														Climate Dynamics and Processes																											
																								Practical: Paleoclimate Change and Environmental Impacts																											
Wageningen University & Research (WUR)		Life History of Aquatic Organisms								Aquaculture Production Systems									Marine Resources Management							Fisheries Ecology			Nutrition and Health in Aquaculture						Marine Animal Ecology																
MSc Aquaculture and Marine Resource Management		Marine Systems								Coastal Oceanography and Delta Geology																	Water Quality			Marine Governance						Marine Biotechnology																
																														Frontiers in Animal Health																									
Radboud University (RU)		Microbiology of Aquatic Ecosystems																																																		
MSc Biology																																																				
Delft University of Technology (TU Delft)		Torsion and Shear in Marine Structures										Ultimate Strength of Marine Structures													Offshore Geotechnical Engineering												Material and Fabrication Factors in Marine Structures																
MSc Marine Technology; MSc Offshore & Dredging Engineering; MSc Civil Engineering; MSc Materials Science and Engineering		Fundamentals of Marine Engineering										Motions & Loading of Structures in Waves													Offshore Renewable Energy												Future Marine Propulsion Systems																
		Fluid - Structure Interaction in Marine Structures										Dredging Processes I													Fatigue Strength of Marine Structures												Non-metallic Materials in Marine Structures																
		Introduction to Offshore Engineering										Bed, Bank and Shore Protection													Hydraulic Structures												Subsea Engineering																
		Introduction to Ship and Offshore Hydromechanics										Coastal and Basin-scale Physical Oceanography													Dredging Processes II												Floating Structures & Offshore Moorings																
		Ocean Waves																							Design of Complex Specials												Marine Pipelines																
		Ports and Waterways 1																							Coastal Dynamics I												CFD for Dredging & Offshore Engineer-ing																
		Design of Advanced Marine Vehicles																							Ocean Topography and Sea-level Change												Polders and Flood Control																
		Fieldwork Hydraulic Engineering																							Breakwaters and Closure Dams												Waterpower Engineering																
																																					Coastal Dynamics II																
																																					Building with Nature in Hydraulic Engineering																
																																					Sediment Dynamics																
																																					Hydraulic Structures 2																
University of Twente (UT)		Long Waves and Tidal (Morpho)Dynamics										Data Analysis in Water Engineering and Management																																								
MSc Civil Engineering and Management												Morphology																																								
Royal Netherlands Institute for Sea Research (NIOZ)																																													Marine Masters Sum-mer Course										
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Courses with involvement of NIOZ