

**Faculty of Mathematical, Physical and Natural Sciences – Institute of Marine and Environmental Sciences
Wydział Nauk Ścisłych i Przyrodniczych – Instytut Nauk o Morzu i Środowisku**

	Level / Poziom (I, II, JM)	Field of study / Kierunek	Course name / Nazwa przedmiotu	Course language / Język wykładowy	Course code / Kod przedmiotu	ECTS	semester in the cycle of studies / semestr z toku studiów	sylabus
B Optional courses carried out in a foreign language from other study programmes Przedmioty do wyboru prowadzone w języku obcym z pozostałych programów studiów								
1.	I	oceanography	ecology	english	US38AIJ2825_67S	4	first (autumn)	
2.	I	oceanography	hydrobiology	english	US38AIJ2825_69S	5	second (spring)	
3.	I	oceanography	marine physics	english	US38AIJ3010_71S	5	third (autumn)	
4.	I	oceanography	paleoceanography	english	US38AIJ3001_83S	4	fourth (spring)	
5.	I	oceanography	marine ichthyology and parasitology	english	US38AIJ2825_25S	3	sixth (spring)	
6.	I	oceanography	marine sedimentology	english	US38AIJ2820_35S	4	fifth (autumn)	
7.	I	oceanography	coastal protection and engineering	english	US38AIJ2826_40S	3	sixth (spring)	
8.	I	oceanography	ecology of marine benthic communities	english	US38AIJ2825_22S	4	fifth (autumn)	
9.	I	oceanography	ocean-atmosphere system	english	US38AIJ3010_8S	3	fifth (autumn)	
10	I	oceanography	remote sensing of marine environment	english	US38AIJ2826_12S	4	sixth (spring)	
C- Courses from the study programme of fields of study carried out in Polish, which will be realized in a foreign language Przedmioty z programów studiów kierunków prowadzonych w języku polskim, które będą realizowane w języku obcym								
11	I	geography	basics of environmental management and protection	english	WN24AIJ2825_69S	4	fourth (spring)	
12	I	geography	geology	english	WN24AIJ2819_39S	4	first (autumn)	
13	I	geography	geomorphology	english	WN24AIJ2821_51S	4	third (autumn)	
14	I	geography	spatial planning	english	WN24AIJ3036_71S	4	fifth (autumn)	
15	I	geography	basics of spatial management	english	WN24AIJ3036_50S	4	third (autumn)	
16	I	geography	geographic information systems	english	WN24AIJ3041_44S	1	second (spring)	
17	I	geology	geology of the seabed and ocean floor	english	US81AIJ2820_17S	6	third (autumn)	
18	I	geology	geomorphology	english	US81AIJ2821_6S	6	first (autumn)	
19	I	geology	mineralogy	english	US81AIJ2819_4S	6	first (autumn)	
20	I	geology	petrology	english	US81AIJ2819_10S	6	second (spring)	
21	I	geology	physical geology with elements of planisection	english	US81AIJ2820_34S	6	first (autumn)	
22	I	geology	sedimentology	english	US81AIJ2821_14S	6	third (autumn)	
23	I	oceanography	biostratigraphy in oceanography	english	US38AIJ2825_26S	4	sixth (spring)	
24	I	oceanography	chemical oceanography	english	US38AIJ3010_57S	5	third (spring)	

25	I	oceanography	climatology and meteorology	english	US38AIJ3010_53S	6	second (spring)	
26	I	oceanography	marine environment protection	english	US38AIJ2825_62S	3	fourth (spring)	
27	I	oceanography	marine mineral resources	english	US38AIJ2820_33S	4	fifth (autumn)	
28	I	oceanography	marine geology	english	US38AIJ2820_58S	5	third (autumn)	
29	I	oceanography	physical oceanography	english	US38AIJ3008_61S	7	fourth (spring)	
30	II	geography	GIS in spatial planning	english	WN24AIJ3041_28S	2	second (spring)	
31	II	geography	global biosphere changes	english	WN24AIJ2825_59S	4	fourth (spring)	
32	II	geography	methodology of geographic sciences	english	WN24AIJ3036_44S	4	first (autumn)	
33	II	geography	research methods in geography	english	WN24AIJ3037_46S	5	first (autumn)	
34	II	geography	natural disasters and environmental crises in the Earth history	english	WN24AIJ2819_35S	5	first (autumn)	
35	II	geography	regional and local development	english	WN24AIJ3036_24S	3	first (autumn)	
36	II	geography	socio-economic effects of threats	english	WN24AIJ3039_42S	3	third (autumn)	
37	II	geography	anthropogenic threats	english	WN24AIJ3041_39S	2	third (autumn)	
38	II	geology	diatomological workshops	english	US81AIJ2825_36S	2	second (spring)	
39	II	geology	land and marine sedimentation environments	english	US81AIJ2825_9S	8	first (autumn)	
40	II	geology	malacological workshops	english	US81AIJ2825_33S	2	second (spring)	
41	II	geology	marine geology	english	US81AIJ2820_1S	8	first (autumn)	
42	II	geology	paleoceanography	english	US81AIJ3001_2S	4	second (spring)	
43	II	geology	sedimentological workshops	english	US81AIJ2820_24S	2	first (autumn)	