

Marine Geosciences, schedule

Semester A

31.12.23-15.3.24

	Sunday	Monday	Tuesday	Wednesday	Thursday
08:15-10:00	Advanced mathematics and scientific programming with MATLAB for Marine sciences Dr. Regina Katsman 224.4092 4 credit Room 573, Main bldg. *course start on December 17,2023	Challenges in the Mediterranean Sea Dr. Yoav Lehahn Dr. Igal Berenstein 227.4068 2 credit Room 2014, Terrace bldg. 9:15-11:00			
10:15-12:00			School Seminar* Prof. Revital Bookman 224.4444 11:00-13:00		
12:15-14:00	Geology of Marine Sediments Prof. Revital Bookman 224.4015 2 credit Room 108, multipurpose bldg. *course start on December 17,2023	Departmental Seminar Prof. Nicolas Waldmann 224.4003 13:15-14:00 Rabin building 6003.			
14:15-16:00			Micropaleontology Dr. Beverly Goodman-Tchernov 224.4032 2 credit Room 108, multipurpose bldg. *course start on December 17,2023	Experiment planning Dr. Nir Sapir 221.4020 4 credits Room 1019, Terrace bldg.	
16:15-18:00					

Obligatory- ■ nonobligatory- ■

* **School seminar** (224.4444) takes place three times per semester-

Field trips: **Dead Sea as an analogue for the Deep Sea** (224.4990) - Prof. Nicolas Waldmann - 3 lectures + 3 days- 23-25.1.24. (There may be changes in the dates)

IUI-Eilat: Students may also take courses at the IUI-Eilat (<http://www.iui-eilat.ac.il/Courses/Courses.aspx>) upon approval of their supervisor and the Educational Committee.

Marine Geosciences, schedule
Semester B
14.4.24-18.7.24

	Sunday	Monday	Tuesday	Wednesday	Thursday
10:15-12:00	Scientific Writing Dr. Beverly Goodman-Tchernov 224.4035 2 credit Room 108, multipurpose bldg.	Geochemical Oceanography Prof. Barak Herut 224.4011 2 credit Room 272, multipurpose bldg.		Limnology and Limnogeology Prof. Nicolas Waldmann 224.4033 2 credit Room 272, multipurpose bldg.	
12:15-14:00	Geophysical Methods in the Marine Environment Research Prof. Yizhaq Makovsky 224.4007 2 credits Room 108, multi-purpose bldg.	Departmental Seminar Prof. Nicolas Waldmann 224.4003 Room 720, Main bldg. 13:15-14:00	School Seminar** Prof. Revital Bookman 224.4444 Sfadia auditorium, multipurpose bldg. 13:15-15:00	Recent advances in computational geophysics, Dr. Regina Katsman 224.4107 2 credit Room 260, multipurpose bldg.	Understanding climate change Prof. Nicolas Waldmann 224.4093 2 credit Room 272, multipurpose bldg.
14:15-16:00		Physical Oceanography Dr. Yoav Lehahn Prof. Smadar Ben Tabu de Leon 224.4998 2 credit Room 7035, Rabin building 15:15-17:00	Numerical methods in marine sciences* Dr. Regina Katsman 224.4012 2 credit Room 465, Hinuch bldg.	Selected topics in Surface Ocean - lower atmosphere science Dr. Yoav Lehahn 224.4992 2 credit Room 272, multipurpose bldg.	
16:15-18:00					

Obligatory- nonobligatory-

* Prerequisite: **Advanced mathematics and scientific programming with MATLAB for Marine sciences** (224.4092)

** **School seminar** (224.4444) takes place three times per semester.

Obligatory- Educational cruise (224.4021) 4 credit points. dates and registration details will be given.

Courses at the IUI-Eilat (<http://www.iui-eilat.ac.il/Courses/Courses.aspx>) upon approval of their supervisor and the Educational Committee.