

Marine Geosciences, schedule

Semester A

26.10.25-26.1.26

	Sunday	Monday	Tuesday	Wednesday	Thursday
08:15-10:00	Advanced mathematics and scientific programming with MATLAB for Marine sciences Prof. Regina Katsman 224.4092 4 credits				
10:15-12:00		Challenges in the Mediterranean Sea Prof. Yoav Lehahn Dr. Igal Berenstein 227.4068 2 credits 09:00-11:00 ***Mediterranean seminar and field trips Prof. Tamar Lotan Dr. Igal Berenstein 227.4069 2 credits 11:00-12:00	Understanding climate change Prof. Nicolas Waldmann 224.4093 2 credit		
12:15-14:00	Geophysical Methods in the Marine Environment Research Prof. Yizhaq Makovsky 224.4007 2 credits	Departmental Seminar Prof. Nicolas Waldmann 224.4003 13:00-14:00	School Seminar* Dr. Oren Gal 224.4444 Sfadia auditorium 13:00-14:00	Selected Topics in Coastal Environments Prof. Michael Lazar 224.4009 2 credits	
14:15-16:00	Geology of Marine Sediments Prof. Revital Bookman 224.4015 2 credits	Biostatistics for Research Students Prof. Nir Sapir 221.4020			
16:15-18:00					

Obligatory- ■ nonobligatory- ■

* **School seminar** (224.4444) takes place three times per semester-**17.11, 29.12, 19.1**

Obligatory- Educational cruise- Dr. Mor Kanari+ Prof. Revital Bookman (224.4021) 4 credit points. Dates and registration details will be given.

Field trips: Dead Sea as an analogue for the Deep Sea (224.4990) - Prof. Nicolas Waldmann - 3 lectures (dates will be sent) + 3 days fieldtrip- **2 credits**

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

8.3.26-23.6.26

	Sunday	Monday		Tuesday	Wednesday	Thursday
8:00-10:00	Numerical methods in marine sciences* Prof. Regina Katsman 224.4012 2 credits					ממדע לתעשייה פרופ' תמר לוטן 2 שש"ס
10:15-12:00	Recent advances in computational geophysics Prof. Regina Katsman 224.4107 2 credits	Biochemical Oceanography Prof. Daniel Sher, Prof. Mike Krom, Dr. Nadya Teutsch 227.4041 2 credits		Limnology and limnogeology Prof. Nicolas Waldmann 224.4033 2 credits		מחקר בעזרת כלים בלתי מאוישים צילום וטכנולוגיות מתקדמות פרופ' יואב להן, ד"ר גור מזרחי 205.5701 4 שש"ס
12:15-14:00	Scientific Writing Prof. Ilana Berman-Frank Dr. Derya Akkaynak 224.4035 2 credits	Departmental Seminar Prof. Nicolas Waldmann 224.4003 13:00-14:00	School Seminar** Dr. Oren Gal 224.4444 Sfadia auditorium, multipurpose bldg. 13:00-14:00	Processing and Imaging of seismic Data Prof. Yizhaq Makovsky 224.4022 2 credits Room 272, multipurpose bldg.		
14:15-16:00	Quaternary dating methods Prof. Revital Bookman 224.4993 2 credits	Physical Oceanography Prof. Yoav Lehahn Prof. Smadar Ben Tabu de Leon 224.4998 2 credits		seafloor morphology Prof. Michael Lazar 224.4036 2 credits		יזמות ימית מר אלמוג אליק 205.5703 4 שש"ס
16:15-18:00						

Obligatory- nonobligatory-

**** School seminar (224.4444) takes place three times per semester- 13.4, 25.5, 22.6**

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

Tethys field trip 224.5001 - Prof. Nicolas Waldmann- **2 credits**

Applied Geophysics in Coastal Areas (concentrated course - 4 points) 224.4098- Prof. Michael Lazar- Dates will be given

Scientific Diving Course 227.4058- Prof. Tali Mass- 4 credit-Registration through the department office, subject to the lecturer's approval. Dates will be sent.

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