# Marine Geo-sciences, 2019 Schedule

**Semester A**  
27.10.19-31.01-20

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<th>Sunday</th>
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| 08:00-10:00 | Mediterranean A  
Dr. Tamar Lotan  
Dr. Roee Diamant  
227.4007 | Remote Sensing of the Marine and Coastal Environment  
Dr. Yoav Lehahn  
224.4991 | Processes in marine geology  
Dr. Uri Schattner  
224.4994 | Seafloor Morphology  
Dr. Michael Lazar  
224.4036 | |
| 10:00-12:00 | Advanced Mathematics and Physics for Marine Sciences  
Dr. Regina Katsman  
224.4041  
Multipurpose Building 2nd room 260 | Departmental Seminar  
Dr. Yoav Lehahn  
224.4003  
13:00-14:00 | Selected Topics in Coastal Environments  
Dr. Michael Lazar  
224.4009 | |
| 12:00-14:00 | Geophysical Methods in the Marine Environment Research  
Dr. Yizhaq Makovsky  
224.4007  
Multipurpose Building 2nd room 260  
15:00-17:00 | *School Seminar  
224.4444  
Dr. Nicolas Waldmann | Limnology and Limnogeology  
Dr. Nicolas Waldmann  
224.4033 | |
| 14:00-16:00 | | | | | |
| 16:00-18:00 | Educational cruise  
224.4021 –dates 16.1.20, 19-20.1.20. Backup dates: 21-23.1.20 / 26-30.1.20 / 2-6.2.20 | Field trips: Dead Sea - 2 days, dates will be determined during the year. Other field trips may be offered during the year.  
Fieldtrip course, 1/2 point per day, credit: 1 point per semester, registration up to semesters -224.4990 | | | |

*The school seminar takes place three times per semester- 05/11/19, 17/12/19, 21/01/20*

Students may also take courses in IUI-Eilat ([http://www.iui-eilat.ac.il/Courses/Courses.aspx](http://www.iui-eilat.ac.il/Courses/Courses.aspx)), upon approval thesis supervisor and educational committee.

Red Sea Marine Sedimentology course dates: January 1-10th, 2020; IUI-Eilat
## Marine Geo-sciences, 2019 schedule

**Semester B**  
8.3.20-26.6.20

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<td><strong>12:00-14:00</strong></td>
<td><strong>14:00-16:00</strong></td>
<td><strong>16:00-18:00</strong></td>
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| **Scientific Writing**  
Dr. Beverly Goodman- Tchernov  
224.4035 | **Mediterranean B**  
Dr. E. Nantet  
Dr. Regina Katsman  
227.4017 | **Advanced Topics in Surface Ocean - Lower Atmosphere Science**  
Dr. Yoav Lehahn  
224.4992  
Multipurpose Building 2nd room 260 | **Geochemical Oceanography**  
Prof. Barak Herut  
224.4011  
Multipurpose Building 2nd room 260 | **Fieldtrip course**, 1/2 point per day, credit: 1 point per semester, registration up to semesters 224.4990:  
*Prerequisite is Advanced Mathematics and Physics for Marine Sciences (224.4041)*  
** School Seminar**  
224.4444  
Dr. Nicolas Waldmann |
| **14:00-15:00** | **Processing and Imaging of seismic Data**  
Dr. Yizhaq Makovsky  
224.4022  
Multipurpose Building 2nd room 260 | **Numerical Methods in Continuum Physics**  
Dr. Regina Katsman  
224.4012  
Multipurpose Building 2nd room 260 | **Seismic Interpretation**  
Dr. Uri Schattner  
224.4017 | |
| **14:00-16:00** | **Departmental Seminar**  
Dr. Yoav Lehahn  
224.4003 | **School Seminar**  
224.4444  
Dr. Nicolas Waldmann | | |
| **15:00-17:00** | **Physical Oceanography**  
Dr. Yoav Lehahn  
Dr. Smadar Ben Tabu de Leon  
224.4998 | **Introduction to Flow in Porous Media**  
Dr. Regina Katsman  
224.4039 | | |
| **16:00-18:00** | **Time Series Analysis**  
Prof. Boris Katznelson  
224.4043 | | | |

Fieldtrip course, 1/2 point per day, credit: 1 point per semester, registration up to semesters 224.4990:

*Prerequisite is Advanced Mathematics and Physics for Marine Sciences (224.4041)*

** The school seminar takes place three times per semester- 31/3/20, 12/05/20, 16/06/20

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