

## PETROLEUM GEOSCIENCES

Course No.	Course Title	Instructor	Weekly teaching hours	Weekly tutorial hours	Weekly lab hours	Field Exc.	No. of Credits	Semester
206-25061	Reservoir Engineering for Petroleum Geologists	Prof. Harold Vinegar, Dr. Itay Reznik	2	-	-	-	2	B
206-26101	Geochemistry of Oil and Gas	Prof. Shimon Feinstein	2	-	-	-	2	A
206-26201	Petrophysics and Well Log Interpretation	Prof. Harold Vinegar	3	-	-	-	3	A
206-24261	Seminar A	Faculty of the Dept. of Geol.	2	-	-	-	0	A
206-24271	Seminar B	Faculty of the Dept. of Geol.	2	-	-	-	0	A
206-24321	Research Seminar	Faculty of the Dept. of Geol.	1	-	-	-	1	B
206-25341	Seminar C	Faculty of the Dept. of Geol.	2	-	-	-	0	A, B
206-28880	Research	Faculty of the Dept. of Geol.	-	-	-	-	15	A, B
900-52001	Training in Chemical Safety		2	-	-	-	0	A, B
900-55001	Law and Practice on Prevention of Sexual Harassment						0	

**Elective courses**

<b>Course No.</b>	<b>Course Title</b>	<b>Instructor</b>	<b>Weekly teaching hours</b>	<b>Weekly tutorial hours</b>	<b>Weekly lab hours</b>	<b>Field Exc.</b>	<b>No. of Credits</b>	<b>Semester</b>
206-13131	Advanced Sedimentology	<a href="#">Prof. Chaim Benjamini</a>	2	-	2	-	3	A
206-23921	Reservoir Rock Mechanics	<a href="#">Prof. Yossef Hatzor</a>	2	1	-	-	2.5	B
206-24301	Advanced Structural Geology	<a href="#">Prof. Dov Bahat</a>	2	-	-	-	2	B
206-24401	Microfacies of Tethyan Limestones	<a href="#">Prof. Chaim Benjamini</a>	2	2	-	-	3	A
206-24631	Environmental Organic Geochemistry	<a href="#">Dr. Alexey Kamishny</a>	2	2	-	-	3	B
206-24851	Advanced Field Geology	Dr. Rami Weinberger <a href="#">Prof. Yehuda Eyal</a>	-	2	-	6	2.5	B
206-26091	Subsurface Mapping by Seismic Methods	Dr. Benny Medvedev	3	-	-	-	3	B
206-26111	Introduction to Petroleum Geosciences		2	-	-	-	2	A
206-26121	Gravity and Magnetism in Petroleum Geophysics	<a href="#">Prof. Harold Vinegar</a>	2	1	-	-	2.5	B
206-26131	Fracture Network and Petroleum Transport		2	-	-	-	2	B
206-26141	Selected Topics on Regional Geology and Geology of Oil and Gas	Faculty of the Dept. of Geol.	2	-	-	-	2	A, B
206-26171	Biogeochemistry of Fossil Fuels	<a href="#">Dr. Alexey Kamishny</a>	2	-	-	-	2	A
206-26181	Basin and Petroleum Systems Modeling	Faculty of the Dept. of Geol.	2	1	-	-	2.5	B