

# Environmental Geology and Hydrogeology

## Recommended program

Course No.	Course Name	No. of Credit	Course No.	Course Name	No. of Credit
<b>Semester 1</b>			<b>Semester 2</b>		
201-19141	<a href="#">Calculus C1</a>	5.00	203-11331	<a href="#">Physics 1C</a>	4.00
204-15081	<a href="#">General and Analytical Chemistry</a>	5.50	204-11543	<a href="#">General Chemistry - Laboratory</a>	2.00
206-11031	<a href="#">Introduction to Minerals and Rocks</a>	4.25	204-11621	<a href="#">Introduction to Physical Chemistry 1</a>	3.00
206-11051	<a href="#">Geometrical Crystallography</a>	1.00	204-11543	<a href="#">Introduction to Physical Chemistry 2</a>	2.00
206-11341	<a href="#">Minerals and Rocks in the Field</a>	0.75	204-11721	<a href="#">Introduction to Organic Chemistry</a>	3.50
299-11121	<a href="#">Library Orientation</a>	0.00	206-11041	<a href="#">Introduction to Dynamic Geology</a>	3.50
900-55001	<a href="#">Educational Software on Getting to Know the Law for the Prevention of Sexual Harassment</a>	0.00	206-11111	<a href="#">Introduction to Paleontology</a>	2.00
153-15051	<a href="#">Advanced English 2</a>	2.00			
299-11121	Track elective; Departmental elective; unrestricted credits	2.00			
<b>Total</b>		<b>20.50</b>	<b>Total</b>		<b>20.00</b>
<b>Semester 3</b>			<b>Semester 4</b>		
201-19281	<a href="#">Introduction to Linear Algebra C</a>	3.50	206-12031	<a href="#">Introduction to environmental Oceanography</a>	3.00
203-11431	<a href="#">Physics 2C</a>	4.00	206-12041	<a href="#">Stratigraphy (Or in Semester 6)</a>	2.00
206-12071	<a href="#">Introduction to Geomechanics</a>	2.50	206-12191	<a href="#">Introduction to Geochemistry</a>	2.50
206-12181	<a href="#">Sedimentology</a>	3.00	206-12121	<a href="#">Igneous and Metamorphic Petrology</a>	3.25
206-12241	<a href="#">Mineralogy</a>	3.00	206-12251	<a href="#">Mapping</a>	4.50
206-12284	<a href="#">Geological Excursion to the Negev</a>	1.00	206-12341	<a href="#">Programming For Earth sciences</a>	2.00
206-13391	<a href="#">Introduction to Hydrology</a>	2.50		Track elective; Departmental elective; unrestricted credits	3.00
	Track elective; Departmental elective; unrestricted credits	2.00			
<b>Total</b>		<b>21.50</b>	<b>Total</b>		<b>20.25</b>
<b>Semester 5</b>			<b>Semester 6</b>		
201-19091	<a href="#">Introduction to Probability</a>	2.50	201-19421	<a href="#">Introduction to Statistics A</a>	2.50
206-12311	<a href="#">Structural Geology</a>	3.50	206-12261	<a href="#">Geology of Israel A</a>	2.00
206-13041	<a href="#">Introduction to Geophysics</a>	2.50	206-13091	<a href="#">Plate tectonics</a>	2.50
206-13651	<a href="#">Introduction to Physics of Atmospheres and Oceans</a>	2.00	206-13531	<a href="#">Seminar (and Student Seminar)</a>	2.00
206-23951	<a href="#">Stable and Radioactive Isotopes in Aqueous Systems</a>	3.25	206-29321	<a href="#">Problems in water pollution</a>	2.75
	Track elective; Departmental elective; unrestricted credits	7.00	206-23751	<a href="#">Environmental hydrology of surface water systems</a>	2.25
<b>Total</b>		<b>20.75</b>	<b>Total</b>		<b>19.00</b>
			<b>Total</b>		<b>122.00</b>