

CODE	TITLE	COURSE TYPE	EXAM TYPE	SUGGESTED SEMESTER (HOUR-WEEK)/(HOUR-SEMESTER)						ECTS	PREREQUISITE	INSTRUCTOR-IN-CHARGE
				1	2	3	4	5	6			
	OBLIGATORY COURSES			1	2	3	4	5	6			
	Natural sciences basics			F	S	F	S	F	S			
ENAFOTNA0101	Mathematics basics practice	practice	mark	2/26						2		Tamás Gál
ENAFOTNA0201	Introduction to Office-related applications	lab	mark	3/39						3		Titusz Bugya
ENAFOTNA0401	Introduction to Geology lecture	lecture	oral	2/26						3		János Kovács
ENAFOTNA0402	Introduction to Geology practice	lab	mark	2/26						2		Amadé Halász
ENAFOTNA0301	Chemistry basics I. lecture	lecture	oral	2/26						2		Attila Horváth
ENAFOTNA0901	Physics basics I. lecture	lecture	oral	2/26						2		Andrea Buzády
ENAFOTNA1201	Biology basics lecture	lecture	oral	2/26						2		Jenő Purger
ENAFOTNA0302	Chemistry basics II. lecture	lecture	oral		2/26					2	Chemistry basics I. lecture	Attila Horváth
ENAFOTNA0303	Chemistry basics practice	lab	mark		2/26					2	Chemistry basics I. lecture	Attila Horváth
ENAFOTNA0902	Physics basics II. lecture	lecture	oral		2/26					2		Andrea Buzády
ENAFOTNA0903	Physics basics practice	lab	mark		2/26					2		Andrea Buzády
	General earth sciences basics											
ENAFOTNA0501	Meteorology lecture	lecture	oral	2/26						3		István Geresdi
ENAFOTNA0701	Introduction to Astronomy lecture	lecture	oral	2/26						2		Péter Gyenizse
ENAFOTNA1601	Introduction to Pedology	complex	mark	3/47						4		Szabolcs Czigány
ENAFOTNA1001	Introduction to GIS I.	complex	mark	3/39						4		István Péter Kovács
ENAFOTNA1401	Geomorphology	complex	mark		3/47					4		Dénes Lóczy
ENAFOTNA3201	Historical geology and paleontology lecture	lecture	oral		3/39					3		László Bujtor
ENAFOTNA0801	Remote sensing lecture	practice	mark		2/26					3		Levente Ronczyk
ENAFOTNA1301	Climatology	lecture	oral		2/26					3		István Geresdi
ENAFOTNA0601	Mathematical methods in earth sciences	lab	mark		4/52					5		István Geresdi
ENAFOTNA1002	Introduction to GIS II. practice	lab	mark		3/39					4		István Péter Kovács
ENAFOTNA1501	Introduction to hydrology and hydrogeology practice	lab	mark			3/39				4		József Dezső

ENAFOTNA1502	Introduction to hydrology and hydrogeology lecture	lecture	oral			2/26				3		Attila Kovács
ENAFOTNA3601	Field work I.	field pract	mark			/40				5		Amadé Halász
ENAFOTNA2401	Field measurements, documentation, geological mapping practice	practice	mark				2/26			3		Amadé Halász
ENAFOTNA2601	Analytical techniques in geology practice	lab	mark				2/26			3		János Kovács
ENAFOTNA2801	Introduction to hydrometeorology practice	practice	mark				3/39			3		Szabolcs Czigány
ENAFOTNA1101	Physical geography of Hungary practice	practice	mark				2/26			3		Szabolcs Ákos Fábián
ENAFOTNA3701	Professional practice (2 weeks)	practice	mark						/80	4		Amadé Halász
	GEOLOGY SPECIALISATION											
	OBLIGATORY COURSES			1	2	3	4	5	6			
ENAFOTNA1-0301	Mineralogy practice	lab	mark			3/39				3		Viktor Jáger
ENAFOTNA1-0601	Physical geology lecture	lecture	oral			3/39				3		János Kovács
ENAFOTNA1-1101	Introduction to Geophysics lecture	lecture	oral			2/26				3		István Szűcs
ENAFOTNA1-1701	Paleontology lecture	lecture	oral			3/39				3		László Bujtor
ENAFOTNA1-1702	Paleontology practice	lab	mark			3/39				3		László Bujtor
ENAFOTNA1-0401	Petrographic microscopy	lab	mark				3/39			3		Viktor Jáger
ENAFOTNA1-0501	Igneous and metamorphic petrology practice	lab	mark				2/26			2		Viktor Jáger
ENAFOTNA1-0701	Structural geology lecture	lecture	oral				3/39			3		Krisztina Sebe
ENAFOTNA1-0702	Structural geology practice	lab	mark				2/26			2		Krisztina Sebe
ENAFOTNA1-1401	Earth History	lecture	oral				2/26			2		Tamás Budai
ENAFOTNA1-1901	Stratigraphy lecture	lecture	oral				2/26			3		Tamás Budai
ENAFOTNA1-2101	Field work II.-III.	field pract	mark				/80			6		Krisztina Sebe
ENAFOTNA1-0101	Introduction to ArcGIS practice	lab	mark					3/39		4		Ervin Pirkhoffer
ENAFOTNA1-0201	Data acquisition methods practice	lab	mark					2/26		4		Levente Ronczyk
ENAFOTNA1-0901	Geology of energy resources lecture	lecture	oral					4/52		4		András Barabás
ENAFOTNA1-1001	Geochemistry	lecture	oral					2/26		2		Mária Hámorné Vidó
ENAFOTNA1-1201	Construction of geological maps and sections	practice	mark					2/26		2		Amadé Halász
ENAFOTNA1-1301	Sedimentary petrology practice	lab	mark					4/52		5		János Kovács

ENAFOTNA1-1501	Design and evaluation of exploration drilling	practice	mark					2/26		2		András Barabás
ENAFOTNA1-1601	Geology of Hungary lecture	lecture	oral					2/26		3		Tamás Budai
ENAFOTNA1-1602	Geology of Hungary practice	practice	mark					2/26		2		Krisztina Sebe
ENAFOTNA1-2001	Environmental geology	practice	mark					3/39		4		Amadé Halász
ENAFOTNA1-1801	Engineering geology	lecture	oral					2/26		2		Anikó Somody
ENAFOTNA1-0801	Economic geology	lecture	oral					4/52		4		András Barabás
DISSERTATION												
ENAFOTNA9001	Dissertation consultation I.	consultati	mark					1		5		
ENAFOTNA9002	Dissertation consultation II.	consultati	mark						1	5	Thesis consultation I.	
FACULTATIVE COURSES												
										9		
										180		