

TITLE	Course type/exam type	Suggested semester (hour/week)						ECTS	Prerequisite	Instructor-in-charge
		1	2	3	4	5	6			
<b>Obligatory courses</b>		1	2	3	4	5	6			
Elementary Linear Algebra	lect+sem/ora	2+2						4		Simon Ilona
Applied Linear Algebra	lect+sem/oral		2+2					4		Rajkó Árpád Róbert
Mathematical Analysis I. lect.	lect/oral	2						2		Simon Ilona
Mathematical Analysis I. sem.	sem/mark	2						2		Simon Ilona
Mathematical Analysis II. lect.	lect/oral		2					2		Simon Ilona
Mathematical Analysis II. sem.	sem/mark		2					2		Simon Ilona
Probability Theory lect.	lect/oral			2				2		Frigyik Béla András
Probability Theory sem.	sem/mark			2				2		Frigyik Béla András
Physics lect.	lect/oral	2						2		Erostyák János
Physics sem..	sem/mark	2						2		Erostyák János
General and Inorganic Chem. I. lect.	lect/oral	4						5		Kollár László
General and Inorganic Chem. I. sem.	sem/mark	2						3		Horváth Attila
General and Inorganic Chem. I. lab.	pract/mark	4						5		Pongrácz Péter Tibor
General and Inorganic Chem. II. lect.	lect/oral		4					5	General and Inorganic Chem. I. lect., sem., lab.	Kollár László
General and Inorganic Chem. II. sem.	sem/mark		2					3	General and Inorganic Chem. I. lect., sem., lab.	Horváth Attila
General and Inorganic Chem. II. lab.	pract/mark		5					6	General and Inorganic Chem. I. lect., sem., lab.	Pongrácz Péter Tibor
General and Inorganic Chem. III. sem.	sem/mark			2				3	General and Inorganic Chem. II. sem.	Horváth Attila
Physical Chem. I. lect.	lect/oral			4				5	General and Inorganic Chem. I. lect.	Ósz Katalin
Physical Chem. I. sem.	sem/mark			2				3	General and Inorganic Chem. I. lect.	Ósz Katalin
Physical Chem. II. lect.	lect/oral				4			5	Physical Chem. I. lect.	Ósz Katalin
Physical Chem. II. sem.	sem/mark				2			3	Physical Chem. I. lect., sem.	Ósz Katalin
Physical Chem. II. lab.	pract/mark				3			4	Physical Chem. I. lect., sem.	Kiss András
Physical Chem. III. lect.	lect/oral					2		3	Physical Chem. II. lect., sem., lab.	Lente Gábor
Physical Chem. III. sem.	sem/mark					2		3	Physical Chem. II. lect., sem., lab.	Lente Gábor
Physical Chem. III. lab.	pract/mark					3		4	Physical Chem. II. lect., sem., lab.	Kiss András
Organic Chem. I. lect.	lect/oral	4						5		Pápayné Sár Cecília
Organic Chem. I. Lab.	pract/mark		4					5	Organic Chem. I. lect. AND General and Inorganic Chem. I. lab.	Pápayné Sár Cecília
Organic Chem. II. lect.	lect/oral		4					5	Organic Chem. I. lect.	Pápayné Sár Cecília
Organic Chem. II. lab.	pract/mark			4				5	Organic Chem. I. lect., lab.	Pápayné Sár Cecília

Analytical Chem. I. lect.	lect/oral			4				<b>5</b>	General and Inorganic Chem. II. lect., lab.	Felinger Attila, Kilár Ferenc
Analytical Chem. I. sem.	sem/mark			2				<b>3</b>	General and Inorganic Chem. II. lect., sem., lab. AND Registering for the Analytical Chem. I. lect.	Boros Borbála
Analytical Chem. I. lab.	pract/mark			4				<b>5</b>	General and Inorganic Chem. II. lect., sem., lab. AND Registering for the Analytical Chem. I. lect.	Kiss Ibolya Ilona
Analytical Chem. II. lect.	lect/oral				4			<b>5</b>	Analytical Chem. I. lect., sem., lab.	Felinger Attila, Kilár Ferenc
Analytical Chem. II. lab.	pract/mark				4			<b>5</b>	Analytical Chem. I. lect., sem., lab. AND Registering for the Analytical Chem. II. lect	Kiss Ibolya Ilona
Analytical Chem. III. lab.	pract/mark				4			<b>5</b>	Analytical Chem. I. lect., sem., lab. AND Registering for the Analytical Chem. II. lect	Kiss Ibolya Ilona
Applied Chem. I. lect.	lect/oral					2		<b>3</b>	Physical Chem. II., Analytical Chem. II. lect.	Mika László Tamás
Applied Chem. I. lab.	pract/mark					4		<b>5</b>	Organic Chem. II. lab. AND Registering for the Applied Chem. I.	Cséfalvay Edit
Chemometrics	lect/oral				2			<b>3</b>	Analytical Chem. I. lect., sem., lab.	Felinger Attila
Chemometry sem.	sem/mark				2			<b>3</b>	Analytical Chem. I. lect., sem., lab.	Felinger Attila
Structure Elucidation in Organic Chemistry	lect/oral						3	<b>4</b>	Organic Chem. I. lect., lab.	Pápayné Sár Cecília
Biochemistry lect.	lect/oral					2		<b>3</b>	Organic Chem. I. lect.	Kuczog Anett
Mineralogy	lect/oral					2		<b>3</b>	General and Inorganic Chem. II. lect.	Kovács János
General and Inorganic Chem. IV. lect.	lect/oral						2	<b>3</b>	General and Inorganic Chem. II. sem.	Kollár László
Thesis I.	signature					X		<b>0</b>		
Thesis II.	sem/mark						10	<b>10</b>		
<b>Facultative courses (completing min. 11 credits)</b>									<b>11</b>	
Mathematical Basics of Physical Chemistry I. sem.	sem/mark						2	<b>2</b>	Physical Chem. III.	Lente Gábor
Analytical Chemistry calculations I	sem/mark			2		2		<b>2</b>		Kiss Ibolya Ilona
Analytical Chemistry calculations II.	sem/mark			2		2		<b>2</b>		Kiss Ibolya Ilona
Chemical Informatics	lect/oral					2		<b>3</b>		Kiss András
Green Chemistry	lect/oral				2		2	<b>2</b>	Organic Chem. I. lect.	Kégl Tamás
Fundamentals of Chemistry	lect/oral	2						<b>2</b>		Pongrácz Péter Tibor
Problem Solving in Org. Chem.	sem/mark					2		<b>2</b>	Organic Chem. II. lect.	Bognár Balázs
Chemical Experiments	pract/mark				2		2	<b>2</b>	General and Inorganic Chem. II. lab.	Kégl Tímea
Chemical Experiments II.	pract/mark							<b>2</b>		Kégl Tímea
General and Inorganic Chem. III. lab.	pract/mark			4		4		<b>5</b>	General and Inorganic Chem. II. lect., sem., lab.	Kégl Tímea
Petrology	lect/oral				2		2	<b>3</b>	General and Inorganic Chem. II. lect.	Kovács János

