

Course evaluation method, proportion (%)

Courses code	Courses Name	Midterm 1 Exam	Midterm 2 Exam	Quizzes	Assignment	Home-Work	Seminar	Practical Exam	Final Exam
Chem111	general chemistry(1)	20%	-	%15	-	-	%5	%20	%40
Chem 121	Organic chemistry(1)	% 20	-	% 10	% 5	% 5	-	% 20	% 40
CHEM122	Inorganic chemistry (main group elements)	10%	10%	10%	10%				60%
CHEM211	Organic chemistry 2	%10	%10	%5	%5	%5	%5	%20	%40
CHEM212	Physical chemistry-Phase Rule	20%	-	%15	-	-	%5	%20	%40
CHEM213	General chemistry 2	% 20		%5		%10	%5	% 20	% 40
CHEM 221	Heterocyclic Compounds chemistry	%10	%10	%5	%5	%5	%5	%20	%40
CHEM222	Quantum Chemistry(1)	%15	%15	%5			%5	-	%60
CHEM223	Physical organic chemistry	% 20	-	% 10	% 5	% 5	-	-	% 60
CHEM224	Descriptive Analytical Chemistry	% 20		%5		%10	%5	% 20	% 40
CHEM225	Electro-Reversible Chemistry 1	20%	-	%15	-	-	%5	%20	%40
CHEM311	Quantum Chemistry(2)	%15	%15	%5			%5	-	%60
CHEM312	Thermodynamic chemistry	%10	%10	%10	%5	%5		% 20	% 40
CHEM314	organic chemistry (polymers and patrol)	% 20	-	% 10	% 5	% 5	-	% 20	% 40

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CHEM315	Quantitative Analytical Chemistry	10%	10%	10%	10%			20%	40%
CHEM316	Physical Chemistry (Surfaces, Colloid s & Catalysis)	15%	10%	5%		5%	5%	20%	40%
CHEM321	Biochemistry 1	15%	15%	5%			5%	20%	40%
CHEM322	inorganic chemistry(transition elements)	%20		%5		%10	%5		% 60
CHEM323	Electro-Reversible Chemistry 2	%10	%10	%10	%5	%5		% 20	% 40
CHEM324	Coordination chemistry	10%	10%	10%	10%			20%	40%
CHEM411	Instrumental Analysis Chemistry	10%	10%	10%	10%			20%	40%
CHEM412	Kinetic Chemistry	20%	-	%15	-	-	%5	%20	%40
CHEM413	Dyes chemistry	%20	-	-	%5	%10	%5	%20	%40
CHEM414	Biochemistry 2	15%	15%	5%			5%	20%	40%
CHEM 421	Natural Products Chemistry	%20	-	-	%5	%10	%5	%20	
CHEM422	Chemistry of organic reactions	% 20	-	% 10	% 5	% 5	-	-	% 60

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CHEM423	mechanisms organic chemistry (Organic Compounds Spectra	% 20	-	% 10	% 5	% 5	-	% 20	% 40
CHEM424	Nuclear and Radiation Chemistry	%15	%15		%5	%5		-	0%60