

Department of Chemistry Courses

					Programme Outcomes								
Code	Course Name	T	P	ECTS	1	2	3	4	5	6	7	8	9
KIM8001	Modern Analyse Techniques	3	0	8	5	5	5	5	5	5	5	5	5
KIM8003	Chemical Toxicology	3	0	8	5	5	5	5	5	5	5	5	5

Master

					Programme Outcomes								
Code	Course Name	T	P	ECTS	1	2	3	4	5	6	7	8	9
1.Semester (Autumn)													
FBE8001	Scientific Research Techniques and Publication Ethics	3	0	8	5	5	5	5	5	5	5	5	5
KIM6001	Special Topics-I	5	0	2	5	5	5	5	5	5	5	5	5
KIM6003	Thesis Research (Thesis proposal)	0	1	2	5	5	5	5	5	5	5	5	5
KIM6005	Thesis Research	0	1	30	5	5	5	5	5	5	5	5	5
KIM6007	Seminar	0	2	6	5	5	5	5	5	5	5	5	5
KIM6101	Computer Applications in Chemistry	3	0	8	3	4	4	5	5	3	3	5	4
KIM6103	Plastic Additives-I	3	0	8	5	5	4	3	5	4	5	5	5
KIM6105	Synthetic Organic Chemistry-I	3	0	8	5	4	5	5	3	4	5	3	4
KIM6107	Characterization Techniques of Polymers	3	0	8	5	5	5	4	5	4	3	5	5
KIM6109	Molecular Structure and Symmetry	3	0	8	4	5	5	4	5	4	4	5	5

KIM6111	Phosphorus Chemistry	3	0	8	5	5	5	5	5	5	5	5	5
KIM6113	Polymer Chemistry-I	3	0	8	5	5	5	4	5	4	5	4	3
KIM6115	Advanced Organometallic Chemistry-I	3	0	8	5	5	5	4	5	5	5	5	4
KIM6119	Ligand Adsorption	3	0	8	5	4	4	3	4	5	4	5	3
KIM6121	Enzymatic Polymerization	3	0	8	5	5	4	4	5	5	4	5	3
KIM6123	Corrosion	3	0	8	5	4	5	4	5	3	4	4	5
KIM6125	Electropolymerization-I	3	0	8	5	5	5	3	5	4	4	5	5
KIM6127	Principles of Inorganic Chemistry-I	3	0	8	5	5	4	4	5	5	4	5	5
KIM6129	Molecular Quantum Chemistry-I	3	0	8	4	5	5	4	5	5	4	5	4
KIM6131	Environmental Analysis in Analytical Chemistry	3	0	8	5	5	4	3	4	4	5	4	4
KIM6133	Microencapsulation Technology	3	0	8	5	5	5	5	5	5	5	5	5
KIM6135	Molecular Modelling in Electrochemistry	3	0	8	5	5	4	5	4	5	5	5	5

					Programme Outcomes								
Code	Course Name	T	P	ECTS	1	2	3	4	5	6	7	8	9
KIM8002	Occupational Health Security in Laboratory	3	0	8	5	5	5	5	5	5	5	5	5
KIM8004	Industrial Materials Analysis Methods	3	0	8	5	5	5	5	5	5	5	5	5

					Programme Outcomes								
Code	Course Name	T	P	ECTS	1	2	3	4	5	6	7	8	9
2.Semester (Spring)													
KIM6002	Special Topics-II	5	0	2	5	5	5	5	5	5	5	5	5
KIM6004	Thesis Research (Thesis proposal)	0	1	2	5	5	5	5	5	5	5	5	5
KIM6006	Thesis Research	0	1	30	5	5	5	5	5	5	5	5	5
KIM6008	Seminar	0	2	6	5	5	4	5	5	5	5	5	4
KIM6102	Coordination Polymers	3	0	8	5	4	4	5	5	3	5	5	5
KIM6104	Advanced Coordination Chemistry	3	0	8	5	4	5	5	4	3	4	5	5
KIM6106	Chemistry of Natural Compounds	3	0	8	5	5	5	3	5	4	5	4	4
KIM6108	Synthetic Organic Chemistry-II	3	0	8	5	4	5	5	3	4	5	3	4
KIM6110	Polymer Chemistry-II	3	0	8	5	5	5	4	5	4	5	4	3
KIM6112	Liquid Chromatography	3	0	8	4	5	3	4	5	4	3	4	5

KIM6114	Corrosion Inhibitors	3	0	8	5	4	4	5	4	5	4	4	5
KIM6116	Bonding Teories	3	0	8	5	4	5	4	5	4	5	5	4
KIM6118	Structural Analysis of Coordination Compounds	3	0	8	4	5	4	5	4	4	5	5	5
KIM6120	Plastic Additives-II	3	0	8	5	4	5	3	5	5	5	4	5
KIM6122	Macrocyclic Compounds	3	0	8	5	4	5	4	4	4	5	5	4
KIM6124	Named Organic Reactions	3	0	8	5	4	5	5	4	3	5	2	4
KIM6126	Methods of Chemical Analysis of Water	3	0	8	4	4	5	5	5	4	5	3	3
KIM6128	Electrically Active Polymers	3	0	8	5	5	4	4	5	4	5	3	3
KIM6130	Advanced Organometallic Chemistry-II	3	0	8	5	4	5	5	4	5	5	4	5
KIM6132	Derivation Methods Sorpsion	3	0	8	5	5	4	4	5	5	5	4	5
KIM6134	Surfactants in Analytical Chemistry	3	0	8	5	4	4	4	5	5	4	3	4