

2nd Year - 3rd Semester																			
KIM2001	Analytical Chemistry I	4	0	6	4	5	4	3	1	1	5	3	1	1	3	2	2	2	1
KIM2003	Analytical Chemistry Laboratory I	0	4	4	3	2	3	2	1	1	1	3	4	3	3	3	5	1	1
KIM2005	Inorganic Chemistry I	4	0	6	5	4	5	4	3	3	4	5	4	3	3	1	5	2	1
KIM2007	Inorganic Chemistry Laboratory	0	4	4	5	5	5	4	4	4	3	4	4	5	2	4	5	2	1
KIM2009	Instrumental Analysis	2	0	6	5	4	5	4	5	4	3	4	4	5	2	3	4	2	1
	Elective Course	2	0	4	5	4	5	3	5	4	3	4	3	5	3	2	5	2	1
2nd Year - 4th Semester																			
KIM2002	Analytical Chemistry II	4	0	6	5	5	5	4	1	1	5	4	1	1	4	3	2	3	1
KIM2004	Analytical Chemistry Laboratory II	0	4	4	4	4	5	5	4	5	3	5	4	5	2	4	3	2	1
KIM2006	Inorganic Chemistry II	4	0	6	5	4	5	4	3	3	4	5	4	3	3	1	5	2	1
KIM2008	Mathematic for Chemistry	4	0	5	5	5	5	4	4	4	3	4	4	5	2	4	5	2	1
KIM2010	Instrumental Analysis Laboratory	0	2	5	4	4	4	3	5	4	3	4	3	5	3	2	5	2	1
	Elective Course	2	0	4	4	4	5	4	5	4	4	3	3	5	3	2	5	2	1
3rd Year - 5th Semester																			
KIM3001	Organic Chemistry I	4	0	6	5	5	5	4	1	1	5	4	1	1	4	3	2	3	1
KIM3003	Organic Chemistry Laboratory I	0	4	5	4	4	5	5	4	5	3	5	4	5	2	4	3	2	1
KIM3005	Physical Chemistry I	4	0	6	5	4	5	4	3	3	4	5	4	3	3	1	5	2	1
KIM3007	Physical Chemistry Laboratory I	0	4	5	5	5	5	4	4	4	3	4	4	5	2	4	5	2	1
	Elective Course	2	0	4	4	4	4	3	5	4	3	4	3	5	3	2	5	2	1
	Elective Course	2	0	4	4	4	5	4	5	4	4	3	3	5	3	2	5	2	1

3rd Year - 6th Semester																			
KIM3002	Organic Chemistry II	4	0	6	5	4	4	3	3	3	4	4	3	3	4	3	3	1	1
KIM3004	Organic Chemistry Laboratory II	0	4	5	4	3	4	4	4	4	3	4	4	4	5	2	5	2	2
KIM3006	Physical Chemistry II	4	0	6	4	3	5	5	3	2	4	5	5	4	3	1	3	2	1
KIM3008	Physical Chemistry Laboratory II	0	4	5	4	3	4	4	4	3	4	4	4	5	4	3	4	3	1
	Elective Course	2	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3
	Elective Course	2	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	2	1
4th Year - 7th Semester																			
KIM4001	Research Project	0	2	5	3	2	3	3	4	5	1	3	3	4	1	5	5	5	3
KIM4003	Polymer Chemistry	4	0	5	5	5	4	3	4	3	4	4	4	3	5	3	3	1	1
	Elective Course	3	0	5	5	5	4	3	4	3	4	4	4	3	5	3	3	1	1
	Elective Course	3	0	5	5	5	4	3	4	3	4	4	4	3	5	3	3	1	1
	Elective Course	3	0	5	5	5	4	3	4	3	4	4	4	3	5	3	3	1	1
	Elective Course	3	0	5	4	4	4	3	5	4	3	4	3	5	3	2	5	2	1
4th Year - 8th Semester																			
KIM4002	Research Project	0	2	5	3	2	3	3	4	5	1	3	3	4	1	5	5	5	3
KIM4004	Electrochemistry	4	0	5	5	5	4	3	4	3	4	4	4	3	5	3	3	1	1
	Elective Course	3	0	5	5	4	4	3	5	3	4	4	4	3	4	3	2	1	1
	Elective Course	3	0	5	4	4	4	3	4	3	5	4	4	3	4	3	3	1	1
	Elective Course	3	0	5	4	5	4	3	4	3	5	4	4	4	4	3	3	1	1
	Elective Course	3	0	5	4	4	4	3	5	4	3	4	3	5	3	2	5	2	1

2nd Year - 3rd Semester Yarıyıl Elective Courses																			
KIM2011	Enviromental Chemistry	2	0	4	5	4	4	3	5	3	4	4	4	3	4	3	2	1	1
KIM2013	Introduction to Polymer	2	0	4	4	4	4	3	4	3	5	4	4	3	4	3	3	1	1
KIM2015	Boron Chemistry	2	0	4	5	4	4	3	5	3	4	4	4	3	4	3	2	1	1
2nd Year - 4th Semester Elective Courses																			
KIM2012	Stoichiometry	2	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3
KIM2014	Polmeric Materials and Applications	2	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2
KIM2016	Chromatography	2	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
3rd Year - 5th Semester Elective Courses																			
KIM3009	Coordination Chemistry	2	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2
KIM3011	Inorganic Synthesis	2	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	2	3
KIM3013	Trace Element Analysis	2	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2
KIM3015	Professional Foreing Language	2	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
3rd Year - 6th Semester Elective Courses																			
KIM3010	Polymer Technology	2	0	4	5	5	4	3	4	3	4	4	4	3	5	3	3	1	1
KIM3012	Lantanides and Achtenides Chemistry	2	0	4	5	4	4	3	5	3	4	4	4	3	4	3	2	1	1
KIM3014	Inorganic Technology	2	0	4	4	4	4	3	4	3	5	4	4	3	4	3	3	1	1
KIM3016	O rganic Reaction Mechanisms	2	0	4	4	5	4	3	4	3	5	4	4	4	4	3	3	1	1
4th Year - 7th Semester Elective Courses																			

KIM4007	Photo Chemistry	3	0	5	4	4	4	3	5	4	3	4	3	5	3	2	5	2	1
KIM4009	Metal Chemistry	3	0	5	4	4	5	4	5	4	4	3	3	5	3	2	5	2	1
KIM4011	Solid State Chemistry	3	0	5	4	4	4	3	5	4	3	4	3	5	3	2	5	2	1
KIM4013	Basic Organic Synthesis	3	0	5	4	4	5	4	5	4	4	3	3	5	3	2	5	2	1
KIM4015	Food Chemistry	3	0	5	4	4	4	3	5	4	3	4	3	5	3	2	5	2	1
KIM4017	İndüstriyel Chemistry Technology	3	0	5	4	4	5	4	5	4	4	3	3	5	3	2	5	2	1
KIM4019	İndüstriyel Chemistry	3	0	5	4	4	4	3	5	4	3	4	3	5	3	2	5	2	1
KIM4021	NMR Spectroscopy	3	0	5	4	4	5	4	5	4	4	3	3	5	3	2	5	2	1
4th Year - 8th Semester Elective Courses																			
KIM4006	Quantum Chemistry	3	0	6	5	5	4	3	4	3	4	4	4	3	5	3	3	1	1
KIM4008	Corrosion Chemistry	3	0	6	5	4	4	3	5	3	4	4	4	3	4	3	2	1	1
KIM4010	Adsorption	3	0	5	4	4	4	3	4	3	5	4	4	3	4	3	3	1	1
KIM4012	Organometallic Chemistry	3	0	5	4	5	4	3	4	3	5	4	4	4	4	3	3	1	1
KIM4014	Organic Spectroscopy	3	0	5	5	5	4	3	4	3	4	4	4	3	5	3	3	1	1
KIM4016	Biochemistry	3	0	5	5	4	4	3	5	3	4	4	4	3	4	3	2	1	1
KIM4018	Biochemistry Technology	3	0	5	4	4	4	3	4	3	5	4	4	3	4	3	3	1	1
Katkı Düzeyi: 0-Yok, 1-En Düşük, 2-Düşük, 3-Orta, 4-Yüksek, 5-En Yüksek																			