

قسم الهندسة الكيميائية
Chemical Engineering Department

1 - Required by Faculty

	Subject	code	credits
1	Advanced Mathematics	GE 604	3
2	Numerical Methods in Engineering	GE 609	3

2 - Required by Chemical Engineering Department

	Subject	code	credits
1	Advanced Thermodynamics	ChE 610	3
2	Advanced Heat Transfer	ChE 615	3
3	Advanced Fluid Mechanics	ChE 620	3
4	Advanced Chemical Reaction	ChE 625	3
5	Advanced Mass Transfer	ChE 630	3
6	Elective 1	ChE 641	3
7	Elective 2	ChE 642	3
8	Elective 3	ChE 643	3
9	Seminars	ChE 650	1
10	Master Thesis	ChE 669	6