

King Khalid University

College of Science
chemistry department



جامعة الملك خالد



كلية العلوم
قسم الكيمياء

Study plan for the Doctorate of Physolophy in Chemistry Program
(Number of program hours = 83)

First Year

First level			
Code	Course Name	Hr	Requisite
7*1 or 7*2-Chem	Core Course (M.F)	3	-
7n11 or 7n12-Chem	Elective Course - n1	3	-
701-Chem	Teaching	1	-
702-Chem	Ethics	1	-
703-Chem	Safety in the Laboratory	1	-
704-Chem	Chemical Litterature	1	-
791-Chem	Research Rotation 1	3	-
Total		13	

Second level			
Code	Course Name	Hr	Requisite
7*2 or 7*1-Chem	Core Course 2 (M.F)	3	-
7n21 or 7n22*1-Chem	Elective Course - n2	3	-
701-Chem	Teaching	1	-
792-Chem	Research Rotation 2	3	-
Total		10	

Second Year

Third level			
Code	Course Name	Hr	Requisite
7*3;4;5 or 6-Chem	Elective 1 (M.F)	3	-
7n31 or 7n32-Chem	Elective Course - n3	3	-
705-Chem	Scientific Communication	1	-
793-Chem	Advanced Pre-Dissertation Research 1	3	-
Total		10	

Forth level			
Code	Course Name	Hr	Requisite
7*3;4;5 or 6-Chem	Elective 2 (M.F)	3	-
705-Chem	Scientific Communication	1	-
794-Chem	Advanced Pre-Dissertation Research 2	3	-
795-Chem	Original Research Proposal	1	-
Total		8	

Third Year

Third level			
Code	Course Name	Hr	Requisite
796-Chem	Ph.D. Dissertation	21	-
Total		21	

Forth level			
Code	Course Name	Hr	Requisite
796-Chem	Ph.D. Dissertation	21	-
Total		21	