

Degree Plan for M.Sc. in Applied Organic Chemistry

Minimum No. of Credits for the Degree Plan = 30					
Core Courses = 15 Credits					
Course Code	Course Name	Credit Hours	Contact Hours		Pre-requisites/ Co-requisites
			Theory	Practical	
CHEM601/L	Advanced Organic Chemistry	3	2	3	
CHEM602/L	Research Methods & Critical Analysis of Scientific Information	3	2	3	
CHEM603/L	Advanced Analytical Chemistry	3	2	3	
CHEM604/L	Catalysis in Organic Synthesis	3	2	3	
CHEM613	Industrial Internship Program	3	0	9	
Electives = 9 Credits					
CHEM605/L	Synthetic Methodologies and Advanced Stereochemistry	3	2	3	
CHEM606/L	Industrial Pharmaceutical Chemistry	3	2	3	
CHEM607/L	Advanced Chemistry of Natural Products	3	2	3	
CHEM608/L	Separation and Spectroscopic Techniques	3	2	3	
CHEM610/L	Philosophy of Sciences	3	2	3	
STAT610/L	Statistics	3	2	3	
Thesis = 6 Credits					
CHEM699	Thesis + Seminar	6			