

M.Sc. in Nanoscience Program Structure

1. Year 1 for Nanoscience (Total Credits: 22 Cr)

Year 1 / Semester 1					
Course Code	Course Title	Cr	L	P	Prerequisite
ENG 601	Scientific English Writing	3	3	0	
NANOSC 601	Introduction to Nanoscience and Technology	3	3	0	
NANOSC 602	Advanced Organic Chemistry	3	3	0	
NANOSC Electives		3			
Total		12			

Year 1 / Semester 2					
Course Code	Course Title	Cr	L	P	Prerequisite
NANOSC 603	Advanced Polymer Chemistry	3	3	0	
NANOSC 604	Advanced Characterization Techniques	3	3	0	
NANOSC 691	Graduate Seminar 1	1	1	0	
NANOSC Electives		3			
Total		10			

2. Year 2 for Nano- Science (Total Credits: 18 Cr)

Year 2 / Semester 1					
Course Code	Course Title	Cr	L	P	Prerequisite
NANOSC 692	Graduate Seminar 2	1	1	0	
NANOSC 694	M.Sc. Thesis 1	2	0	6	
NANOSC 695	M.Sc. Thesis 2	3	0	9	
NANOSC 696	M.Sc. Thesis 3	3	0	9	
Total		9			

Year 2 / Semester 2					
Course Code	Course Title	Cr	L	P	Prerequisite
NANOSC 697	M.Sc. Thesis 4	3	0	9	
NANOSC 698	M.Sc. Thesis 5	3	0	9	
NANOSC 699	M.Sc. Thesis 6	3	0	9	
Total		9			