

Ph.D. in Materials Science Study Plan

1. Year 1 for Materials Science (Total Credits: 18 Cr)

Materials Science Year 1 / Semester 1					
Course Code	Course Title	Cr	L	P	Prerequisite
600-Level or 700-Level MATSCI Electives		6	6	0	
700-Level MATSCI Electives		3	3	0	
Total		9			

Materials Science Year 1 / Semester 2					
Course Code	Course Title	Cr	L	P	Prerequisite
700-Level MATSCI Electives		9	9	0	
Total		9			

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

Materials Science Year 2 / Semester 1					
Course Code	Course Title	Cr	L	P	Prerequisite
MATSCI 781	Ph.D. Directed Research 1	3	0	9	
MATSCI 782	Ph.D. Directed Research 2	3	0	9	
MATSCI 783	Ph.D. Directed Research 3	3	0	9	
Total		9			

Materials Science Year 2 / Semester 2					
Course Code	Course Title	Cr	L	P	Prerequisite
MATSCI 784	Ph.D. Directed Research 4	3	0	9	
MATSCI 785	Ph.D. Directed Research 5	3	0	9	
MATSCI 786	Ph.D. Directed Research 6	3	0	9	
Total		9			

3. Year 3 for Materials Science (Total Credits: 18 Cr)

Materials Science Year 3 / Semester 1					
Course Code	Course Title	Cr	L	P	Prerequisite
MATSCI 787	Ph.D. Directed Research 7	3	0	9	
MATSCI 788	Ph.D. Directed Research 8	3	0	9	
MATSCI 789	Ph.D. Directed Research 9	3	0	9	
Total		9			

Materials Science Year 3 / Semester 2					
Course Code	Course Title	Cr	L	P	Prerequisite
MATSCI 795	Ph.D. Dissertation 1	3	0	9	
MATSCI 796	Ph.D. Dissertation 2	3	0	9	
MATSCI 797	Ph.D. Dissertation 3	3	0	9	
Total		9			

4. Year 4 for Materials Science (Total Credits: 6 Cr)

Materials Science Year 4 / Semester 1					
Course Code	Course Title	Cr	L	P	Prerequisite
MATSCI 798	Ph.D. Dissertation 4	3	0	9	
MATSCI 799	Ph.D. Dissertation 5	3	0	9	
Total		6			