

M.Sc. CURRICULUM

Department of Biological Sciences

Semester I

Course No.	Course Title	Credits
BIO301	Cell Biology	4
BIO303	Biochemistry	4
BIO309	Microbiology	4
BIO307	Biology Laboratory III	3
BIO418	Biophysics and Structural Biology	4
BIO***	Department Elective I	4
ECO500	Law Relating to Intellectual Property and Patents	1
Total Credits		24

M.Sc. CURRICULUM

Department of Chemistry

Semester I

Course No.	Course Title	Credits
CHM301	Symmetry and Group Theory	4
CHM311	Organic Chemistry I	4
CHM313N	Organic Chemistry Laboratory II	3
CHM325	Mathematical Methods for Chemists	4
CHM401	Main Group Chemistry	4
CHM6**	Department Elective I	4
ECO500	Law Relating to Intellectual Property and Patents	1
Total Credits		24

M.Sc. CURRICULUM

Department of Mathematics

Semester I

Course No.	Course Title	Credits
MTH301	Group Theory	4
MTH303	Real Analysis I	4
MTH***	Department Elective I	4
MTH***	Department Elective II	4
MTH***	Department Elective III	4
ECO500	Law Relating to Intellectual Property and Patents	1
Total Credits		21