

Department of Botany
Jinnah University for Women
Scheme of courses
MS/M. Phil

Semester –I

S. no.	Courses	Course code	Course Title	Credit Hours
1	Compulsory courses	GRS-5111	Research methodology	3+0
2		BOT 5111	Soil Fertility and Plant Nutrition	3+0
3	Elective courses	BOT 5121	Stress Agronomy	3+0
4		BOT 5131	Advances in Ethnobotany	3+0
5		BOT 5141	Gymnosperms of Pakistan	3+0
6		BOT 5021	The biological and economic importance of marine algae	3+0

Semester –II

S. no.	Courses	Course code	Course Title	Credit Hours
1	Compulsory courses	BOT 5071	Plant Metabolism and Bioenergetics	3+0
2		BOT 5272	Medicinal Plants	3+0
3	Elective courses	BOT 5232	Fresh water & Marine Algae	3+0
4		BOT 5242	Mangrove wetland	3+0
5		BOT 5252	Advances in Plant Taxonomy	3+0
6		BOT 5262	Allelopathy in crop production	3+0