

SCHEME OF STUDIES FOR MSC (HONS.) SOIL SCIENCE

First Semester

Sr. No.	Course	Course Title	Credit hours
1	SS-701	Principles and Uses of Laboratory Equipment	3(0-3)
2	SS-703	Soil Fertility and Plant Nutrition	3(2-1)
3	SS-707	Soil Physics	3(2-1)
4		Optional course(s)	

Second Semester

Sr. No.	Course	Course Title	Credit hours
1	SS-702	Soil Chemistry	3(2-1)
2	SS-704	Soil Microbiology and Biochemistry	3(2-1)
3	SS-706	Salt-Affected and Waterlogged Soils	3(3-0)
4		Optional course(s)	

Third and fourth semester

	Title	Credit hours
SS-700	Thesis	6(0-6)

Optional courses

Sr. No.	Course	Course Title	Credit hours
1	SS-705	Soil Taxonomy	3(2-1)
2	SS-708	Soil Mineralogy	3(3-0)
3	SS-709	Soil - Plant Relationship	3(3-0)
4	SS-714	Experimental Designs-I	3(2-1)
5	SS-719	Special Problem	1(1-0)
6	SS-720	Seminar	1(1-0)
7		Any relevant statistics course (minor)	
8		Any relevant Plant Physiology/Biochemistry course (minor)	

Note:

1. Minimum credit hours for MSc (Hons.) degree are 24 for course work including minor subjects which shall not exceed one-third of the total.
2. For the award of degree for MSc (Hons.) Agriculture (Soil Science) thesis carries a weightage of 6 credit hours.