Sno	Course title	Course No	Credit Hours	Semester
1.	Soil physics	Soil 501	(2+1)	I
2.	Soil fertility and fertilizer use	Soil 502	(2+1)	I
3.	Soil chemistry	Soil 503	(2+1)	I
4.	Soil mineralogy, genesis and classification	Soil 504	(2+1)	II
5.	Soil erosion and conservation	Soil 505	(2+1)	II
6.	Soil Biology and Biochemistry	Soil 506	(2+1)	II
7.	Radioisotopes in soil and plant studies	Soil 507	(1+1)	I
8.	Soil, water and air pollution	Soil 508	(2+1)	II
9.	Remote sensing and GIS technique for soil and crop studies	Soil 509	(2+1)	I
10.	Analytical technique and instrumental methods in soil and plant analysis	Soil 510	(0+2)	I
11.	Management of problematic soils and water	Soil 511	(1+1)	II
12.	Land degradation and restoration	Soil 512	(1+0)	I
13.	Soil Survey and Land use Planning	Soil 513	(2+0)	II
14.	Introduction to nanotechnology	Soil 514	(2+1)	II
15.	Master's Seminar	Soil 591	(1+0)	I+II
16.	Master's Research	Soil 599	(30)	