Courses for M.Sc. (Agriculture) Soil Science

1st Semester	2nd Semester
Soil 502*(3+1) Soil fertility and fertilizer use	Soil 501*(2+1) Soil physics
Soil 503*(2+1) Soil chemistry	Soil 510 (0+2) Analytical techniques and instrumental methods in soil and plant analysis
Soil 504*(2+1) Soil mineralogy, genesis and classification	Soil 511 (2+1) Management of problematic soils and waters
Soil 506(2+1) Soil biology and biochemistry	Soil 508 (2+1) Soil,water and air pollution
Soil 505 (2+1) Soil erosion and conservation	Soil 509 (2+1) Remote sensing and GIS technique for soil and crop studies
Soil 507 (2+0) Radioisotopes in soil and plant studies	Soil 512 (1+0) Land degradation and restoration
Soil 513 (2+1) Soil survey and land use planning	Soil 514 (2+1) Introduction to nanotechnology
Soil 599 (0+30) Master's research	Soil 591 (1+0) Master's seminar

*Compulsory for Master's programme

Courses for Ph.D. Soil Science

1st Semester	2nd Semester
Soil 601 (2+0) Recent trends in soil physics	Soil 605 (2+0) Biochemistry of soil organic matter
Soil 602 (2+0) Modern concept in soil fertility	Soil 606 (3+0) Soil resource management
Soil 603** (2+0) Physical chemistry of soil science	Soil 607 (2+0) Modelling of soil plant system
Soil 604** (2+0) Soil genesis and micromorphology	Soil 608 (2+1) Clay mineralogy
Soil 609 (2+1) Recent trends in soil microbial biodiversity	Soil 692 (1+0) Doctoral seminar-II
Soil 691 (1+0) Doctoral seminar-I	Soil 699 (0+75) Doctoral research

** Compulsory for Doctoral programme