

## Soil, plant and environment – specialization Biology

Obligatoriska kurser för agronomexamen – fetstil. Agronomprofilerande kurser markeras med \*

Year 1 Period 1	Period 2	Period 3	Period 4
Plant production and soil science, 15 hp (new course)  <b>Projekt och kommunikation i den agrara sektorn, 15hp*</b>	Safe nutrient recycling 15 hp	The ecology of cropping systems (new course) 15 hp*  Soil biology and biogeochemical cycles, 15 credits*  Agroecology: working with the complexity of farming systems, 7,5 hp	Sustainable plant production - from molecular to field scale*, 15 hp  Production and quality evaluation of forages, 15 hp*  Marken i odlingen, 15 hp*
Year 2 Period 1	Period 2	Period 3	Period 4
Plant Pathology, 15 hp*	Genetic Diversity and Plant Breeding, 15hp*  Plant-microbe interactions 15hp	<b>Master thesis in biology, A2E, 30.0 credits</b>  (also in period 1-2 and in the summer)	

Praktikkurser. Programmet kan utökas med fler/nya kurser

## Soil, Plant and Environment – specialization Soil science

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Year 1 Period 1	Period 2	Period 3	Period 4
Plant production and soil science, 15 hp (new course)  <b>Projekt och kommunikation i den agrara sektorn, 15hp*</b>	Environmental geochemistry, 15 credits*	Soil biology and biogeochemical cycles, 15 credits*  Agroecology: working with the complexity of farming systems, 7,5 hp	Marken i odlingen 15 hp*  Environmental assessment 15 hp
Year 2 Period 1	Period 2a	Period 2b	Period 3
Soil water processes in agroecosystems, 15 credits*  Soils of the world and sustainable water and soil management, 15 credits*	Safe nutrient recycling, 15 credits  Land use and watershed management to reduce eutrophication  7,5 credits*	Kvalificerad agronompraktik 7,5 hp*	<b>Master thesis in Soil science, A2E, 30.0 credits</b>  (also in period 1-2 and in the summer)

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