

SLU course suggestions 19/20,
more courses can be found at the SLU website.

Alnarp				
Autumn semester 2019			Spring semester 2020	
Subject	Period 1 (2 Sep -31 Oct 2019)	Period 2 (6 Nov- 20 Jan 2019)	Period 3 (20 Jan-24 Mar 2020)	Period 4 (25 Mar- 7 Jun 2020)
Forest science	<i>Sustainable Forestry in Southern Sweden 15 credits</i>	<i>Planning in sustainable forest management 15 credits</i>	<i>National and International Forest Policy 15 credits</i>	<i>Broadleaves: Forest dynamics, biodiversity, and management for multiple use 15 credits</i>
Forest science	<i>Silviculture of Temperate Forests 15 credits</i>	<i>Urban Forestry – management of urban forests and trees 15 credits</i>	<i>Sustainable Production Systems in a Global Perspective (Bachelor level) 15 credits</i>	<i>Broadleaves: Forest dynamics, biodiversity, and management for multiple use 15 credits</i>
Agricultural science/ Biology /Horticulture	<i>Agroecology Basics 15 credits</i>	<i>Agroecology and Sustainability of Production Systems 15 credits</i>	<i>Chemical Ecology for Sustainable Insect Pest Control 15 credits</i>	<i>Sustainable Plant Production - from Molecular to Field Scale 15 credits</i>
Agricultural science/ Biology /Horticulture	<i>Applied Plant Biotechnology 15 credits</i>	<i>Environmental Issues in Crop Production 15 credits</i>	<i>Microbial Horticulture 15 credits</i>	<i>Horticulture Production Physiology 15 credits</i>
Agricultural science/ Biology /Horticulture	<i>Integrated Pest Management in Sustainable Production Systems 15 credits</i>	<i>Advanced Plant Breeding and Genetic Resources 15 credits</i>	<i>Plant Biology for Breeding and Protection 15 credits</i>	<i>Project Management and Process Facilitation 15 credits</i>
Landscape architecture	<i>Design Project - Advanced Planting Design 15 credits</i>	<i>People and Environment 15 credits</i>	<i>Climate Change - Landscape in Transition 15 credits</i>	<i>Dynamic Vegetation Design 15 credits</i>
Landscape architecture	<i>Planning Project - Driving Forces and Contemporary Tendencies 15 credits</i>	<i>The Cultural Heritage of Landscape Architecture 15 credits</i>	<i>Design Project - Site, Concept and Theory 15 credits</i>	<i>Design project - Composition and Materiality 15 credits</i>
Landscape architecture	<i>Environmental Perception and Experience 15 credits Nature Based Interventions 15 credits</i>		<i>Nature and Animal Assisted Interventions 15 credits The Cultural Heritage of Landscape Architecture 15 credits</i>	
Landscape architecture	<i>Digital Landscape Visualisation 15 credits</i>	<i>Planning Project - Large Scale Structures, Analysis and EIA 15 credits</i>	<i>Advanced Digital Landscape Analysis with GIS, 15 credits</i>	<i>Urban Agriculture and Social Interaction 15 credits</i>

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Uppsala				
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Agriculture/ Biology	<i>Soil water processes in agroecosystems</i> 15 credits	<i>Environmental geochemistry</i> 15 credits	<i>Soil biology and biogeochemical cycles</i> 15 credits	<i>Field course in collaboration and learning in natural resource management</i> 15 credits
Agriculture/ Biology	<i>Introduction to Plant Biology for Sustainable Production</i> 15 credits	<i>Genetic diversity and plant breeding</i> 15 credits	<i>Plant Biology for Breeding and Protection</i> 15 credits	<i>Sustainable Plant Production - from Molecular to Field Scale</i> 15 credits
Animal science	<i>Animal Science – A Scientific Approach</i> 15 credits	<i>Genome analysis</i> 15 credits	<i>Production Biology</i> 15 credits	<i>Animal genetics - health, behaviour and welfare</i>
Animal science	<i>Animal Nutrition - health, behaviour and welfare</i>	<i>Nutritional Physiology</i> 15 credits	<i>Animal Environment, Welfare and Housing</i>	<i>Feed science and forage production</i>
Animal science	<i>Designing breeding programmes</i> 15 credits	<i>Animal Welfare and Behaviour</i> 15 credits	<i>Bioinformatics</i> 15 credits	<i>Animal genetics - health, behaviour and welfare</i> 15 credits
Economy (Economics)	<i>Econometrics and Programming (Bachelor level)</i> 15 credits	<i>Management of Biological Resources</i> 7,5 credits / <i>Economic Growth and Sustainable Development</i> 7,5 credits	<i>Microeconomics and its Applications in Agricultural and Environmental Economics (Bachelor level)</i> 15 credits	<i>20th Century Agricultural Economy and Politics</i> 7,5 credits / <i>Environmental Policy</i> 7,5 credits
Economy (Business economics)	<i>Sustainability and Financial reporting</i> 15 credits	<i>Leadership and sustainability</i> 15 credits	<i>Value Chains and Networks in the Bio-Economy</i> 15 credits	<i>Innovation and Sustainability</i> 7.5 credits/ <i>Agricultural cooperatives</i> 7.5 credits
Economy (Business economics)	<i>Quantitative finance</i> 15 credits	<i>Production economics</i> 15 credits	<i>Thesis</i> 30 credits(Supervisor at SLU an requirement)	
Food Science	<i>Prospects and challenges for sustainable food systems</i> 15 credits	<i>Human Nutrition and Physiology</i> 15 credits	<i>Plant Food Science</i> 15 credits	<i>Animal Food Science</i> 15 credits

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Food Science	Food Chemistry and Food Physics (Bachelor level) 15 credits	Food microbiology, quality management and food law (Bachelor level) 15 credits	<i>Plant Food Science</i> 15 credits	<i>Food Technology (Bachelor level)</i> 15 credits
Landscape architecture	<i>Landscape architecture: History, theory and practice</i> 15 credits	<i>Studio - Landscape architecture for sustainable urban design</i> 15 credits	<i>Roles and methods for landscape architecture in comprehensive planning</i> 15 credits	<i>Experimental student project in landscape architecture</i> 15 credits
Landscape architecture	<i>Landscape planning in theory and practice</i> 15 credits	<i>Studio - Landscape architecture and urban space</i> 15 credits	<i>Studio - Large scale landscape project</i> 15 credits	<i>Studio – Urban ecology for landscape architecture</i> 15 credits
Environmental science	<i>Ecology for Fish Management and Conservation</i> 15 credits	<i>Principles of Fisheries Science</i> 15 credits	<i>Safe Nutrient Recycling</i> 15 credits	<i>Environmental assessment</i> 15 credits
Environmental science	<i>Introduction to environmental communication - Society, social interaction and communicative skills</i> 15 credits	<i>Society and environment, credits + Systems analysis for sustainable development</i> 10 5 credits	<i>Conflict, democracy and facilitation</i> 15 credits	<i>Interdisciplinary Practice</i> 15 credits
Rural Development/ Environmental science	<i>The Context and Process of Research I + II: Theories and Methods</i> 7,5 +7,5 credits	<i>The Process of Research: Qualitative Methods, Data Analysis and Academic Writing</i> 15 credits	<i>The Practice of Rural Development</i> 15 credits	<i>Global food systems and food security</i> 15 credits
Rural Development	<i>Rurality, Livelihood and Gender</i> 15 credits	<i>Governance of Natural Resources</i> 15 credits / <i>International rural development</i> 15 credits	<i>Master thesis in Rural Development and Natural Resource Management</i> 30 credits	

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Umeå				
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Forestry	<i>Forest History - Human utilisation and vegetation dynamics 15 credits</i>	<i>Forest Ecology (Bachelor level) 15 credits</i>	<i>Forest animals 7,5 credits/ Plant biology- for future forestry 7,5 credits</i>	<i>Sustainable Management of Boreal Forests 15 credits</i>
Forestry	<i>Structure and Politics of the Global Forest Sector 15 credits</i>	<i>Forest Economics Analyses 15 credits</i>	<i>Forest Vegetation Ecology 7,5 credits / Conservation biology 7,5 credits</i>	<i>Sustainable Management of Boreal Forests 15 credits</i>
Fish and Wildlife Populations	<i>Fish and Wildlife Census Techniques 15 credits</i>	<i>Applied Population Ecology 15 credits</i>	<i>Human Dimensions of Fish and Wildlife Management 15 credits</i>	<i>Fish and Wildlife Management 15 credits</i>
Biology	<i>Genetics and Biotechnology in Forest Production systems 15 credits</i>	<i>Forest Ecosystem Ecology 15 credits</i>	<i>Silviculture - the science of forest stand management 15 credits</i>	<i>Remote Sensing and Forest Inventory 15 credits</i>
Biology	<i>Introduction to Plant Biology for Sustainable Production 15 credits</i>	<i>Plant Growth and Development 15 credits</i>	<i>Plant Biology for Breeding and Protection 15 credits</i>	<i>Sustainable Plant Production - from Molecular to Field Scale 15 credits</i>

More courses can be found at

<https://student.slu.se/en/studies/courses-and-programmes/course-pages/>