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

	Campus 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	*Sustainable Forestry in Southern Sweden 15 credits*	*Planning in sustainable forest management 15 credits*	*National and International Forest Policy 15 credits*	*Broadleaves: Forest dynamics, biodiversity, and management for multiple use 15 credits*
Forest science	*Silviculture of Temperate Forests 15 credits*	*Urban Forestry – management of urban forests and trees 15 credits*	*Sustainable Production Systems in a Global Perspective (Bachelor level) 15 credits*	*Broadleaves: Forest dynamics, biodiversity, and management for multiple use 15 credits*
Agricultural science/ Biology /Horticulture	*Agroecology Basics 15 credits*	*Agroecology and Sustainability of Production Systems 15 credits*	*Chemical Ecology for Sustainable Insect Pest Control 15 credits*	*Sustainable Plant Production - from Molecular to Field Scale 15 credits*
Agricultural science/ Biology /Horticulture	*Applied Plant Biotechnology 15 credits*	*Environmental Issues in Crop Production 15 credits*	*Microbial Horticulture 15 credits*	*Horticulture Production Physiology 15 credits*
Agricultural science/ Biology /Horticulture	*Integrated Pest Management in Sustainable Production Systems 15 credits*	*Advanced Plant Breeding and Genetic Resources 15 credits*	*Plant Biology for Breeding and Protection15 credits*	*Project Management and Process Facilitation 15 credits*
Agricultural science/ Biology /Horticulture	*Introduction to Plant Biology for Sustainable Production 15 credits*	*Forest Ecosystem Ecology 15 credits*	*Chemical Ecology for Sustainable Insect Pest Control 15 credits*	*Sustainable Plant Production - from Molecular to Field Scale, 15 credits*
Landscape architecture	*Design Project - Advanced Planting Design 15 credits*	*People and Environment 15 credits*	*Climate Change - Landscape in Transition 15 credits*	*Dynamic Vegetation Design 15 credits*
Landscape architecture	*Planning Project - Driving Forces and Contemporary Tendencies 15 credits*	*The Cultural Heritage of Landscape Architecture 15 credits*	*Design Project - Site, Concept and Theory 15 credits*	*Design project - Composition and Materiality 15 credits*
Landscape architecture	*Environmental Perception and Experience 15 credits* *Nature Based Interventions 15 credits*		*Nature and Animal Assisted Interventions 15 credits* *The Cultural Heritage of Landscape Architecture15 credits*	
Landscape architecture	*Digital Landscape Visualisation 15 credits*	*Planning Project - Large Scale Structures, Analysis and EIA 15 credits*	*Advanced Digital Landscape Analysis with GIS, 15 credits*	*Urban Agriculture and Social Interaction15 credits*

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	Campus Uppsala			
	Autumn semester 2019		**Spring semester 2020**	
	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)**
Agriculture/ Biology	*Soil water processes in agroecosystems 15 credits* **150 ECTS**	*Environmental geochemistry 15 credits* **150 ECTS**	*Soil biology and biogeochemical cycles 15 credits* **150 ECTS**	*Field course in collaboration and learning in natural resource management 15 credits* **180 ECTS**
Agriculture/ Biology	*Introduction to Plant Biology for Sustainable Production 15 credits* **120 ECTS**	*Genetic diversity and plant breeding 15 credits* **180 ECTS**	*Plant Biology for Breeding and Protection 15 credits* **120 ECTS**	*Sustainable Plant Production - from Molecular to Field Scale 15 credits* **120 ECTS**
Animal science	*Animal Science – A Scientific Approach 15 credits* **180 ECTS**	*Genome analysis 15 credits* **180 ECTS**	*Production Biology 15 credits* **180 ECTS**	*Animal genetics - health, behaviour and welfare* **180 ECTS**
Animal science	*Animal Nutrition - health, behaviour and welfare* **120 ECTS**	*Nutritional Physiology 15 credits* **180 ECTS**	*Animal Environment, Welfare and Housing* **180 ECTS**	*Feed science and forage production* **180 ECTS**
Animal science	*Designing breeding programmes 15 credits* **180 ECTS**	*Animal Welfare and Behaviour 15 credits* **120 ECTS**	*Bioinformatics 15 credits* **180 ECTS**	*Animal genetics - health, behaviour and welfare 15 credits* **180 ECTS**
Economy (Economics)	*Econometrics and Programming* ***(Bachelor level)*** *15 credits*	*Management of Biological Resources 7,5 credits / Economic Growth and Sustainable Development 7,5 credits* **180 ECTS**	*Microeconomics and its Applications in Agricultural and Environmental Economics* ***(Bachelor level)*** *15 credits*	20th Century Agricultural Economy and Politics 7,5 credits / Environmental Policy 7,5 credits **180 ECTS**
Economy (Business economics)	*Sustainability and Financial reporting15 credits* **180 ECTS**	*Leadership and sustainability 15 credits* **180 ECTS**	*Value Chains and Networks in the Bio-Economy 15 credits* **180 ECTS**	*Innovation and Sustainability 7.5 credits/ Agricultural cooperatives7.5 credits* **180 ECTS**
Economy (Business economics)	*Quantitative finance 15 credits* **180 ECTS**	*Production economics 15 credits* **180 ECTS**	*Thesis 30 credits(Supervisor at SLU an requirement)*	
Food Science	*Prospects and challenges for sustainable food systems 15 credits* **180 ECTS**	*Human Nutrition and Physiology 15 credits* **120 ECTS**	*Plant Food Science 15 credits* **120 ECTS**	*Animal Food Science 15 credits* **120 ECTS**

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

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	Campus Umeå			
	Autumn semester 2019		**Spring semester 2020**	
	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)**
Forestry	*Forest History - Human utilisation and vegetation dynamics 15 credits*	*Forest Ecology **(Bachelor level)** 15 credits*	*Forest animals 7,5 credits/ Plant biology- for future forestry 7,5 credits*	*Sustainable Management of Boreal Forests 15 credits*
Forestry	*Structure and Politics of the Global Forest Sector 15 credits*	*Forest Economics Analyses 15 credits*	*Forest Vegetation Ecology 7,5 credits / Conservation biology 7,5 credits*	*Sustainable Management of Boreal Forests 15 credits*
Fish and Wildlife Populations	*Fish and Wildlife Census Techniques 15 credits*	*Applied Population Ecology 15 credits*	*Human Dimensions of Fish and Wildlife Management 15 credits*	*Fish and Wildlife Management 15 credits*
Biology	*Genetics and Biotechnology in Forest Production systems 15 credits*	*Forest Ecosystem Ecology 15 credits*	*Silviculture - the science of forest stand management 15 credits*	*Remote Sensing and Forest Inventory 15 credits*
Biology	*Introduction to Plant Biology for Sustainable Production 15 credits*	*Plant Growth and Development 15 credits*	*Plant Biology for Breeding and Protection 15 credits*	*Sustainable Plant Production - from Molecular to Field Scale 15 credits*

NOTE! Many of the courses classified as Master have the prerequisite of 120 or 150 ECTS

More courses can be found at
https://student.slu.se/en/studies/courses-and-programmes/course-pages/