

## Course catalogue for exchange students for Spring Semester

*This list is subject to change*  
1 hp = 1 ECTS

Title	Subject Area	Credits	Campus
The ecology of cropping systems	Agricultural Science, Biology	15,0 hp	Uppsala
Sustainable Plant Production - from Molecular to Field Scale	Biology	15,0 hp	Uppsala
Roles and methods for landscape architecture in comprehensive planning	Landscape Architecture	15,0 hp	Uppsala
Studio - Large scale landscape project	Landscape Architecture	15,0 hp	Uppsala
Studio - Urban ecology for landscape architecture	Landscape Architecture	15,0 hp	Uppsala
Studio - Explorative methods to meet current societal challenges	Landscape Architecture	15,0 hp	Uppsala
Plant Biology for Breeding and Protection	Biology	15,0 hp	Uppsala
Animal Food Science	Food Science	15,0 hp	Uppsala
Conflict, democracy and facilitation	Environmental Science	15,0 hp	Uppsala
Food Technology	Food Science	15,0 hp	Uppsala
Molecular and microbial ecology	Biology	15,0 hp	Uppsala
Interdisciplinary Practice	Sustainable Development	15,0 hp	Uppsala
Plant Food Science	Food Science	15,0 hp	Uppsala
Production and quality evaluation of forages	Animal Science, Biology	15,0 hp	Uppsala
Engaging critically with environmental governance practices	Environmental Science	15,0 hp	Uppsala
Global food systems and food security	Rural Development	15,0 hp	Uppsala
Environmental assessment	Environmental Science	15,0 hp	Uppsala
Value Chains and Networks in the Bio-Economy	Business Administration	15,0 hp	Uppsala
Operations Management of the Forest Supply Chain	Bioeconomy management	15,0 hp	Uppsala
Forest Conservation Biology	Forest Science, Biology	15,0 hp	Uppsala
Wood Science and Technology	Forest Science	15,0 hp	Uppsala
Designing breeding programmes	Agricultural Science, Biology	15,0 hp	Uppsala
Veterinary rehabilitation - evidence based practice	Veterinary Nursing	15,0 hp	Uppsala
Animal Nutrition and Welfare	Animal Science, Biology	15,0 hp	Uppsala
Veterinary rehabilitation - Principles and scientific fundaments	Veterinary Nursing	15,0 hp	Uppsala
Feed science and forage production	Agricultural Science, Animal Science	15,0 hp	Uppsala
Animal genetics - health, behaviour and welfare	Environmental Psychology, Landscape Architecture	15,0 hp	Uppsala
20th Century Agricultural Economy and Politics	Food Science	7,5 hp	Uppsala
Analytical Natural Products Chemistry	Food Science	7,5 hp	Uppsala
Environmental Policy	Economics, Environmental Science	7,5 hp	Uppsala
Innovation and Sustainability	Business Administration	7,5 hp	Uppsala
Agricultural cooperatives	Business Administration	7,5 hp	Uppsala
Food Microbiology	Food Science, Biology	7,5 hp	Uppsala
Microeconomics III	Economics, Environmental Science	7,5 hp	Uppsala

Policy for Food System Sustainability	Economics	7,5 hp	Uppsala
Applications of theory and methods in agricultural economics	Economics	7,5 hp	Uppsala
Research methods for business studies	Business Administration	7,5 hp	Uppsala
Applications of theory and methods in environmental economics	Economics	7,5 hp	Uppsala
Clinical genomics in veterinary medicine	Veterinary Medicine	7,5 hp	Uppsala
Dynamic Vegetation Design	Landscape Architecture	15,0 hp	Alnarp
Food Planning	Landscape Architecture, Food Studies	15,0 hp	Alnarp
Horticultural Production Physiology	Horticultural Science, Biology	15,0 hp	Alnarp
Sustainable Plant Production - from Molecular to Field Scale	Biology	15,0 hp	Alnarp
Sustainable Production Systems in a Global Perspective	Agricultural Science, Biology	15,0 hp	Alnarp
Chemical Ecology for Sustainable Insect Pest Control	Biology, Chemistry	15,0 hp	Alnarp
Climate Change - Effects on the Landscape and Potential Solutions	Horticultural Science, Landscape Architecture	15,0 hp	Alnarp
Climate Change - Landscape in Transition	Landscape Architecture, Biology	15,0 hp	Alnarp
Microbial Horticulture	Biology, Horticulture Science	15,0 hp	Alnarp
Project Management and Process Facilitation	Horticultural Science	15,0 hp	Alnarp
Urban Agriculture and Social Interaction	Horticultural Science, Landscape Architecture	15,0 hp	Alnarp
Studio project - Composition, Materiality and Design practice	Landscape Architecture	15,0 hp	Alnarp
Studio Project - Site, Concept and Artistic Design Methods	Landscape Architecture	15,0 hp	Alnarp
Urban Landscape Design	Horticultural Science, Landscape Architecture	15,0 hp	Alnarp
Advanced Digital Landscape Analysis with GIS	Landscape Architecture	15,0 hp	Alnarp
Conservation of Gardens, Parks and Designed Landscapes	Landscape Architecture	15,0 hp	Alnarp
Environmental Economics and Management	Agricultural Science, Business Administration	15,0 hp	Alnarp
Theme course 2025	Landscape Architecture	15,0 hp	Alnarp
Plant Biology for Breeding and Protection	Biology	15,0 hp	Alnarp
Environmental Discourses and Communication	Landscape Architecture	15,0 hp	Alnarp
National and International Forest Policy	Forestry Science	15,0 hp	Alnarp
Forest and landscape biodiversity conservation and ecosystem services	Biology, Landscape Architecture	15,0 hp	Alnarp
Forest Management Methods	Forestry Science	15,0 hp	Alnarp
Forest and landscape ecology	Biology	15,0 hp	Alnarp
Broadleaves - History, Ecology and Management	Forestry Science, Biology	15,0 hp	Alnarp
Forest and Landscape Planning	Forestry Science, Landscape Architecture	15,0 hp	Alnarp
Remote Sensing and Forest Inventory	Forest Science, Biology	15,0 hp	Umeå
Sustainable Management of Boreal Forests	Forest Science, Biology	15,0 hp	Umeå
Human Dimensions of Natural Resource Management	Economics	15,0 hp	Umeå
Operational Management of Industrial Wood Supply	Forestry Science	15,0 hp	Umeå
Silviculture - the Science of Forest Stand Management	Forestry Science	15,0 hp	Umeå
Fish and Wildlife Management	Biology	15,0 hp	Umeå
Advanced Spatial Modelling through GIS	Forest Science	7,5 hp	Umeå

Soil, water, and meteorological processes in the forest ecosystem	Soil Science, Biology	7,5 hp	Umeå
Management Control Systems	Forest Science	7,5 hp	Umeå
Forestry sustainability analysis	Forest Management, Forest Science	7,5 hp	Umeå
Applied tree breeding and biotechnology	Biology	7,5 hp	Umeå