

Code	Course name	Language	ECTS	Aug. block	Autumn parallel	Jan. block	Spring parallel	June block
AKA250	Organization of Breeding programme in Aquaculture	English on request	5.0	-	-	Teaching	-	-
AKA310	Fish Breeding, Reproduction and Gene Technology	English	10.0	-	-	-	Teaching	-
AKE310	Aquaculture Nutrition	English	10.0	-	Teaching	-	-	-
AKX252	Introduction to Disease Control in Aquatic Populations	English on request	10.0	-	-	-	Teaching	-
AKX255	Marine Ecosystems	English on request	5.0	-	-	-	-	Teaching
AKX300	Aquaculture, Special Course	English	5.0	-	Teaching	-	-	-
APL104	Intoduction to the Professions of Land Use Planning and Land Consolid	English on request	5.0	Teaching	-	-	-	-
APL250	Universal Design	English on request	5.0	Teaching	Teaching	Teaching	Teaching	Teaching
APL405	Institutional Approaches to the Enabling of Plans	English	10.0	-	-	-	-	Teaching
BIN300	Statistical Genomics	English	10.0	-	-	-	Teaching	-
BIN310	Models and algorithms in bioinformatics	English on request	10.0	-	-	-	Teaching	-
BIN320	Theoretical Regulatory Biology	English on request	10.0	-	-	-	Teaching	-
BIN350	Genome Analysis, Methodology	English on request	5.0	-	Teaching	-	-	-
BIN400	Analysis of microarray data	English	5.0	-	-	-	Teaching	-
BIO300	Microscopy Techniques	English on request	10.0	-	-	Teaching	Teaching	-
BIO320	Development Biology	English on request	5.0	-	-	-	Teaching	-
BIO321	Population Genetics and Molecular Evolution	English on request	10.0	-	Teaching	-	-	-
BIO322	Molecular Genomics	English on request	10.0	-	Teaching	-	-	-
BIO330	Environmental Microbiology	English on request	10.0	-	-	-	Teaching	-
BIO331	Term paper in Environmental Microbiology	English on request	5.0	-	-	-	-	Teaching
BIO332	Experimental Microbiology	English on request	5.0	-	-	Teaching	-	-
BIO333	Mycology	English on request	10.0	-	Teaching	-	-	-
BIO340	Bioethics	English on request	5.0	-	-	Teaching	-	-
BIO420	Advanced Developmental Biology	English on request	10.0	-	-	-	Teaching	-
BIO421	Population Genetics and Molecular Evolution	English on request	15.0	-	Teaching	-	-	-
BIO430	Research Project in Environmental Microbiology	English on request	5.0	-	-	-	-	Teaching
BOT230	Plant Ecology	English on request	10.0	Teaching	Teaching	-	-	-
BOT310	Advanced Taxonomy of Plants	English on request	10.0	-	Teaching	-	-	-
BOT320	Advanced Course in Plant Development Physiology	English	15.0	-	-	-	Teaching	-
BOT340	Photobiology	English on request	10.0	-	Teaching	-	-	-
BOT350	Pollination and Reproductive Ecology of Plants	English on request	5.0	-	Teaching	-	-	-
BUS230	Management Science - Principles	English on request	10.0	-	-	-	Teaching	-
BUS231	Decision Modelling - Principles	English	10.0	-	-	-	Teaching	-
BUS232	Decision Modelling - Fundamentals	English	5.0	-	-	-	Teaching	-
ECN201	Econometrics II	English	10.0	-	Teaching	-	-	-
ECN212	Microeconomics	English	5.0	Teaching	-	-	-	-
ECN213	Industrial Organization	English on request	5.0	-	-	Teaching	-	-
ECN230	International Economics	English	5.0	-	Teaching	-	-	-
ECN251	Development Economics - Micro	English	5.0	-	-	-	Teaching	-
ECN270	Resource and Environmental Economics	English	10.0	-	Teaching	-	-	-
ECN271	Project Evaluation and Environmental Valuation	English on request	10.0	-	-	-	Teaching	-

ECN300	Applied Econometrics	English	10.0	-	Teaching	-	-	-
ECN310	Market Analysis	English	15.0	-	Teaching	-	-	-
ECN330	Commodities and International Economics	English	15.0	Teaching	Teaching	-	-	-
ECN331	International Economics and Finance	English	5.0	Teaching	-	-	-	-
ECN350	Development and Environment Economics	English	15.0	-	Teaching	-	-	-
ECN351	Research in Development Economics	English	5.0	-	-	Teaching	Teaching	-
ECN352	Development Economics - Macro	English	10.0	-	-	-	Teaching	-
ECN371	Environmental Economics	English on request	10.0	-	-	-	Teaching	-
ECN373	Environmental Accounting and Management	English on request	5.0	-	-	-	Teaching	-
ECN374	Natural Resource Economics	English	10.0	-	Teaching	-	-	-
ECN380	Energy Economics II	English on request	10.0	-	Teaching	-	-	-
ECN450	Development Economics: Methods and Policy Analysis	English	20.0	-	Teaching	Teaching	-	-
ECN451	Institutions, Property Rights and Development	English	10.0	Teaching	Teaching	-	Teaching	-
ECN453	Topics in Development Economics	English	10.0	-	-	-	Teaching	-
ECOL200	General Ecology	English on request	10.0	-	-	-	Teaching	-
ECOL201	Ecology Essay	English on request	5.0	-	-	-	Teaching	-
ECOL250	Tropical Ecosystems and Biodiversity	English	5.0	Teaching	-	-	-	-
ECOL300	Ecological Scientific Methodology	English on request	5.0	-	-	Teaching	-	-
ECOL310	Global Change Ecology	English on request	10.0	-	Teaching	-	-	-
ECOL350	Restoration Ecology	English	5.0	-	-	-	Teaching	-
ECOL380	The Ecology and Management of Rivers and Lakes	English	10.0	-	-	-	Teaching	-
EDS105	Introduction to development studies	English	10.0	Teaching	Teaching	-	-	-
EDS110	Social Anthropology	English	5.0	-	Teaching	-	-	-
EDS201	Introduction to Environment and Development Studies	English	5.0	Teaching	-	-	-	-
EDS205	Development Studies	English	15.0	-	Teaching	-	-	-
EDS385	Rural Development and Project Management	English	15.0	Teaching	Teaching	-	-	-
FMI310	Environmental Pollutants and Ecotoxicology	English on request	15.0	-	-	-	Teaching	-
FMI312	Environmental Exposures and Human Health	English on request	10.0	-	Teaching	-	-	-
FYS220	Statistical Thermodynamics	English on request	10.0	-	Teaching	-	-	-
FYS380	Biological Physics	English on request	15.0	-	Teaching	-	-	-
FYS386	Mathematical Neuroscience	English on request	5.0	Teaching	Teaching	Teaching	Teaching	Teaching
FYS387	Pattern Forming Processes	English on request	10.0	Teaching	Teaching	Teaching	Teaching	Teaching
GEN220	Genetic Basis of Biodiversity	English	10.0	-	Teaching	-	-	-
GEN320	Molecular Markers for Genomics	English	5.0	-	-	Teaching	-	-
GEN340	Molecular Evolution	English	10.0	-	-	-	Teaching	-
GEO222	Geology Project	English on request	5.0	Teaching	Teaching	Teaching	Teaching	Teaching
GEO300	Hydrogeology	English on request	10.0	-	Teaching	-	-	-
GMSG410	Advanced Application of GPS	English on request	15.0	Teaching	Teaching	Teaching	Teaching	Teaching
GMUJ200	Ajustment and Statistical Testing in Geomatics	English on request	10.0	-	-	Teaching	Teaching	-
HET400		English	5.0	-	Teaching	-	-	-
HET401		English on request	10.0	-	Teaching	Teaching	Teaching	Teaching
HFA300	Animal Breeding Plans	English on request	10.0	-	-	-	Teaching	-

HFA301	Calculation of Breeding Values	English on request	10.0	-	Teaching	-	-	-
HFA302	Management of Genetic Resources in Livestock Production	English	10.0	-	Teaching	-	-	-
HFA400	Quantitative Genetics	English on request	15.0	Teaching	Teaching	Teaching	Teaching	Teaching
HFA401	Biometrical Methods in Animal Breeding	English on request	15.0	Teaching	Teaching	Teaching	Teaching	Teaching
HFA402	Genetic Variations in Biological Processes	English on request	15.0	Teaching	Teaching	Teaching	Teaching	Teaching
HFA403	Analysis of Longitudinal Data for Quantitative Genetics	English	5.0	Teaching	Teaching	Teaching	Teaching	Teaching
HFE300	Animal Nutrition, Selected Topics	English on request	5.0	-	Teaching	-	-	-
HFE303	Nutrition and Optimization of Diets for Monogastric Animals	English on request	10.0	-	Teaching	-	-	-
HFE305	Feed Manufacturing Technology	English	10.0	Teaching	Teaching	-	-	-
HFE306	Advanced Feed Manufacturing Technology	English	5.0	-	-	Teaching	-	-
HFE307	Feed Production Planning and Management	English	15.0	-	Teaching	-	Teaching	-
HFE308	Feed Optimisation for Different Species	English	10.0	-	Teaching	-	-	-
HFX150	Horse breeding and Nutrition	English on request	5.0	Teaching	-	-	-	-
HFX207	Introduction to Animal Production and Fish Farming in Developing Countries	English	5.0	-	-	-	Teaching	-
HFX300	Experimental Design and Analysis in Animal Science and Aquaculture	English	5.0	Teaching	-	-	-	-
HFX302	Individual Course at Graduate Level	English on request	10.0	Teaching	Teaching	Teaching	Teaching	Teaching
HFX303	Main Course: Horses	English on request	15.0	-	-	-	Teaching	Teaching
HFX305	Individual Course at Graduate Level	English on request	15.0	Teaching	Teaching	Teaching	Teaching	Teaching
HFX400	PhD Course in Nutritional Biochemistry and Physiology	English on request	15.0	Teaching	Teaching	Teaching	Teaching	Teaching
INF300	Selected Topics in Computer Science Applications	English on request	15.0	-	Teaching	-	-	-
INN320	International entrepreneurship	English on request	25.0	-	-	Teaching	Teaching	-
JORD201	Process Modelling in Soil Water and Plant Systems	English on request	10.0	-	-	-	Teaching	-
JORD221	Soil Physics, Laboratory Course	English on request	5.0	-	Teaching	-	-	-
JORD251	Soil Classification	English on request	5.0	-	-	Teaching	-	-
JORD260	Tropical Soils, Their Properties and Management	English	5.0	-	-	-	Teaching	-
JORD310	Global and Local Pollution	English on request	10.0	-	-	-	Teaching	-
JORD315	Biogeochemistry, global change	English on request	10.0	-	Teaching	-	-	-
JORD340	Soil Fertility and Soil Management	English on request	10.0	-	-	-	Teaching	-
KJB310	Protein Chemistry	English on request	10.0	-	Teaching	-	-	-
KJM311	Organic Spectroscopy	English on request	10.0	-	-	-	Teaching	-
KJM312	Natural Product Chemistry	English on request	10.0	-	-	-	Teaching	-
KJM350	Radioactivity and Radiation Protection	English on request	10.0	Teaching	Teaching	-	-	-
KJM351	Radioecology	English on request	10.0	-	Teaching	-	-	-
LAD101	Computer Aided Design I	English	5.0	Teaching	Teaching	-	-	-
LAD201	Digital Presentation Techniques	English	5.0	-	-	-	Teaching	-
LAD301	Advanced Computer Visualization /NOVA	English	5.0	-	-	-	-	Teaching
LAØ333	Urban ecology	English	10.0	Teaching	Teaching	-	-	-
LAØ370	Landscape Ecology	English	10.0	-	-	-	Teaching	-
LAA308	Landscape Design	English on request	20.0	-	Teaching	-	-	-
LAA312	Seminar in Landscape Architecture Theory	English on request	5.0	-	-	Teaching	Teaching	-
LAA315	Urban space design	English on request	10.0	-	-	-	Teaching	Teaching
MATH310	Continuous Dynamical Systems	English on request	10.0	-	-	-	Teaching	-

MINA301	Term Paper in Environment and Natural Ressources	English on request	5.0	Teaching	Teaching	Teaching	Teaching	Teaching
MVI261	Heat Engineering I	English on request	5.0	-	Teaching	-	-	-
MVI310	Proteins, Polysaccharides and Fat/oils; Structure and Functionality	English	10.0	-	Teaching	-	-	-
MVI321	Fermentation Microbiology	English on request	5.0	Teaching	-	-	-	-
MVI322	Pathogenic microorganisms	English on request	10.0	-	Teaching	-	-	-
MVI330	Experimental Design and Data-analyses	English on request	10.0	-	Teaching	-	-	-
MVI361	Unit Operations and Measurement methods	English on request	10.0	-	Teaching	-	-	-
MVI381	Muscle Food Processing Technology	English on request	10.0	-	Teaching	-	-	-
MVI382	Vegetable Technology	English on request	10.0	-	-	-	Teaching	-
MVI383A	Dairy Technology	English on request	15.0	-	Teaching	-	-	-
MVI383B	Fresh Fermented Dairy Products	English on request	10.0	-	-	-	Teaching	-
MVI383C	Cheese Technology	English on request	10.0	-	-	-	Teaching	-
MVI384	Functional Foods	English on request	10.0	-	Teaching	-	-	-
MVI385	Product Development	English on request	10.0	-	Teaching	-	-	-
MVI390	Immunology, Food Allergy and Intolerance.	English on request	5.0	Teaching	-	-	-	-
MVI391	Diets and health	English on request	5.0	-	-	Teaching	-	-
MVI410	Proteins, Polysaccharides and Fat/oils, Structure and Functionality	English on request	10.0	-	Teaching	-	-	-
MVI411	Milk Components: Quality, Health and Nutrition (NOVA Course 4Teachi	English	8.0	-	Teaching	-	-	-
MVI470	Monitoring of Quality Parameters in Food by Non-destructive On-line M	English	10.0	-	-	-	Teaching	-
MVI480	Food Process Technology	English on request	10.0	-	-	-	Teaching	-
MVI481	Fresh Meat Technology	English on request	5.0	-	-	-	-	Teaching
MVI482	Processed meat technology: dry cured products	English on request	5.0	-	-	-	-	Teaching
MVI483	Dairy Technology	English on request	10.0	-	Teaching	-	Teaching	-
NATF300	Conservation Biology	English on request	5.0	Teaching	-	-	-	-
NATF320	Ecology and Management of Natural Resources in the Tropics	English	15.0	-	Teaching	-	-	-
NATF350	Special Topics in Ecology and Natural Resource Management	English	5.0	-	-	-	Teaching	-
PAE301	Ecology of Farming and Food Systems	English	5.0	-	-	-	Teaching	-
PAE302	Agroecology and Farming Systems	English	15.0	Teaching	Teaching	-	-	-
PAE303	Agroecology and Food Systems	English	15.0	-	Teaching	-	-	-
PGN210	Plant Breeding	English on request	5.0	-	-	-	Teaching	-
PGN211	Plant Breeding	English on request	5.0	-	-	-	Teaching	-
PGN350	Evolution in Host-Pathogen Systems; Plant Breeding for Resistance	English	10.0	Teaching	Teaching	-	-	-
PGN410	Nordic Postgraduate Course in Plant Breeding	English	5.0	-	-	-	-	Teaching
PHA200	Plant Propagation - Traditional and Biotechnological Methods	English on request	10.0	-	-	-	Teaching	-
PHA201	Plant Biotechnology in Depth	English on request	10.0	-	-	-	Teaching	-
PHA202	Plant Biotechnology	English on request	5.0	-	-	-	Teaching	-
PHA223	Greenhouse and Nursery Crops I	English on request	15.0	-	-	Teaching	Teaching	-
PHA224	Greenhouse and Nursery Crops II	English on request	20.0	-	-	Teaching	Teaching	Teaching
PHA320	Applied Plant Physiology in Controlled Environment	English on request	10.0	-	Teaching	-	-	-
PHA321	Applied Plant and Production Physiology in Controlled Environment, the	English on request	15.0	-	Teaching	-	-	-
PHA322	Applied Plant Physiology related to Plant Growth in Regulated Clima, T	English on request	10.0	-	-	-	Teaching	-
PHA324	Phytotrony	English on request	5.0	-	-	-	-	Teaching

PHA340	In situ RNA hybridisation techniques	English on request	5.0	-	-	Teaching	-	-
PHA341	Genetically modified plants - case study	English on request	5.0	-	Teaching	-	-	-
PHI400	Philosophy of Science and Research Ethics	English	10.0	-	Teaching	-	-	-
PØL300	Agroecosystems	English	10.0	-	-	-	Teaching	-
PØL301	Term paper in Agroecology	English on request	10.0	Teaching	Teaching	Teaching	Teaching	Teaching
RØP301	Capital Management in Forestry and Agriculture	English on request	5.0	-	Teaching	-	-	-
SIØ200	Forest Products Marketing	English	5.0	-	-	Teaching	-	-
SIØ301	Forest business I	English on request	10.0	-	-	-	Teaching	-
SIØ302	Forest business II	English on request	5.0	-	Teaching	-	-	-
STAT300	Statistical Data Analysis	English on request	10.0	-	-	-	Teaching	-
STAT310	Design of experiments and analysis of variance II	English on request	10.0	-	Teaching	-	-	-
STAT330	Analysis of Categorical Data	English on request	10.0	-	-	-	Teaching	-
STAT380	Environmental Statistics	English on request	10.0	-	-	-	Teaching	-
STIN340	Computerintensive statistical methods	English on request	10.0	-	Teaching	-	-	-
TAT101	Aquaculture Laboratory Course	English on request	10.0	-	Teaching	-	Teaching	-
TAT230	Design of Equipment for Norwegian Aquaculture Facilities	English on request	10.0	-	-	-	Teaching	-
TAT310	Aquaculture Engineering, Main Topic	English on request	15.0	-	Teaching	-	-	-
TAT350	Planning and Design of Intensive Fish Farms	English	10.0	-	Teaching	-	-	-
THT280	Ecologically Engineered Systems for Waste Water and Waste Treatment	English on request	10.0	-	-	-	Teaching	-
THT281	Decentralized Wastewater Treatment? Appropriate Sanitation in Developing Countries	English	5.0	Teaching	-	-	-	-
THT282	Ecotechnology Basics	English	15.0	-	Teaching	-	-	-
THT299	Environmental Engineering, Project Work	English on request	5.0	Teaching	Teaching	Teaching	Teaching	Teaching
THT310	Ecological and Conventional Systems for Treatment of Water	English on request	15.0	-	Teaching	-	-	-
TMPA110	Landscape Engineering	English on request	5.0	-	-	-	-	Teaching
TMPP212	Biological Material Science	English	10.0	-	Teaching	-	-	-
TMPP250	Process Technology I	English on request	5.0	-	-	-	Teaching	-
TPS220	Bulk Solids Handling	English	5.0	-	Teaching	-	-	-
ZOOL310	Behavioural and Population Ecology	English on request	10.0	-	Teaching	-	-	-
ØXX230	Evolutionary Biology	English on request	10.0	-	-	-	Teaching	-