

Entire Study Plan					
University		University of South Bohemia			
Faculty		Faculty of Fisheries and Protection of Waters			
Study programme		Agricultural Specialization			
Field of study		Fisheries and Protection of Waters			
Institute	Course Name	Number of lectures	Number of Credits	Type of Course	Recommended year
UA	English Language FM1	0p+2c	3	C	1/WS
VURH	Environmental Chemistry	2p+2c	5	C	1/WS
UA	Culture of Salmonids	2p+2c	5	C	1/WS
VURH	Culture of Molluscs and Crustaceans	2p+2c	5	C	1/WS
VURH	Applied Hydrobiology 2	2p+2c	5	C	1/WS
UA	English Language FM2	0p+2c	3	C	1/SS
UA	Pond Aquacultures	2p+2c	5	C	1/SS
VURH	Breeding and Genetics of Fish	2p+2c	5	C	1/SS
VURH	Reproduction Biology of Fish	2p+2c	5	C	1/SS
KUF	Accounting Basics	2p+2c	5	C	1/SS
SKS	Design, Realization and Analysis of Experiment	2p+2c	5	C	1/SS
	Diploma Thesis 1		4	C	1/SS
UA	Operating Practice	4T	4	C	1/SS
UA	English Language FM3	0p+2c	3	C	2/WS
VURH	Management in Open Waters	2p+2c	5	C	2/WS
UA	Specialized Seminar	20 hours	3	C	2/WS
	Diploma Thesis 2		5	C	2/WS
UA	English Language FM4	0p+2c	4	C	2/SS
VURH	Aquatic toxicology	2p+2c	5	C	2/SS
	Diploma Thesis 3		6	C	2/SS
Total number of credits gained for compulsory courses			90		
MVIS	Subsidy Policy and Project Management	2p+2c	5	CO	1/WS
UCH	Oceanography for Biologists	2p+0c	3	CO	1/WS
UA	Fish Nutrition 2	2p+2c	5	CO	1/SS
KKM	Geographic Information Systems 1	2p+2c	5	CO	1/SS
VURH	Aquaculture of Ornamental Fishes	2p+2c	5	CO	2/WS
VURH	Biotechnology of Aquaculture	2p+2c	5	CO	2/WS
KBE	Ecological Management of Reservoirs	2p+2c	5	CO	2/WS
VURH	Culture of Cartilaginous Fishes	2p+2c	5	CO	2/WS
VURH	Population Genetics and Protection of Biodiversity	2p+2c	5	CO	2/WS
UA	Recirculating Aquaculture Systems	2p+2c	5	CO	2/WS
VURH	Risk Assessment Analysis	2p+2c	5	CO	2/SS
KFY	New Principles of Water Purification and Treatment	2p+2c	5	CO	2/SS
UA	Commodities of Aquaculture	2p+2c	5	CO	2/SS
UA	Culture of Warm-water Fishes	2p+2c	5	CO	2/SS
Minimum number of credits gained for compulsory-optional courses			25		
Optional courses can be chosen through the USB's courses offer. Recommended courses can be: Forest Management Basics, Quality of Fish Products, Water Microbial Ecology, Poultry Farming, Microbiology, and Physical Activities. Attendance of bachelor courses from the fields of Fisheries and Protection of Waters can help to improve students' prior knowledge.					
Minimum number of credits gained for optional courses			5		
Total number of credits (min.)			120		

Legend: C – compulsory course; CO – compulsory-optional courses; O – optional course; 2p – two lectures per week; 2c – two seminars per week