

Study Programme: **N0831A370003 - Fishery and Protection of Waters**

Academic Year: **2025/2026**

Credit limit: **120**

Specialization: **Fishery and Protection of Waters**

Version: **2025**

Studies: **Full-time**

Credit limit: **120**

**Compulsory courses (A)**

**Number of courses: 16 credits: 71**

Abbreviation	Course name	Meaning	Number of credits	Course extent L+T+Sem	Finalization	Recomm. Year Sem.
UA/CSA	Culture of Salmonids		5	28S+28S+0	Zp,Zk	1 ZS
UA/EL1	English Language FM1		3	0+2+0	Zp	1 ZS
VURH/APH2	Applied Hydrobiology 2		5	2+2+0	Zp,Zk	1 ZS
VURH/CMC	Culture of Molluscs and Crustaceans		5	2+2+0	Zp,Zk	1 ZS
VURH/ENCH	Environmental Chemistry		5	28S+28S+0	Zp,Zk	1 ZS
UA/EL2	English Language FM2		3	0+2+0	Zp	1 LS
UA/POA	Pond Aquaculture		5	28S+28S+0	Zp,Zk	1 LS
UA/PRPX	Professional Practice		5	0+0+4T	Zp	1 LS
VURH/BGF	Breeding and Genetics of Fish		5	28S+28S+0	Zp,Zk	1 LS
VURH/RBF	Reproductive Biology of Fish		5	28S+28S+0	Zp,Zk	1 LS
KUF/OZUC	Principles of Accounting		5	2+1+0	Zp,Zk	2 ZS
UA/EL3	English Language FM3		3	0+2+0	Zp	2 ZS
UA/SPSA	Specialized Seminar		3	0+0+20S	Zp	2 ZS
VURH/MOV	Management in Open Waters		5	2+2+0	Zp,Zk	2 ZS
UA/EL4	English Language FM4		4*	0+2+0	Zp,Zk	2 LS
VURH/AQT	Aquatic Toxicology		5	28S+28S+0	Zp,Zk	2 LS

**Compulsory-optional courses - group A (B)**

**Selection min.: 20 cr.**

Abbreviation	Course name	Meaning	Number of credits	Course extent L+T+Sem	Finalization	Recomm. Year Sem.
UA/REAS	Recirculating Aquaculture Systems		5	28S+28S+0	Zp,Zk	1 ZS
VURH/MAF	Marine Aquaculture		5	28S+28S+0	Zp,Zk	1 ZS
UA/COFA	Culture of Ornamental Fishes		5	2+2+0	Zp,Zk	1 LS
UA/DRAE	Design, Realiz. and Analysis of Exp.		5	28S+28S+0	Zp,Zk	1 LS
UA/FN2	Fish Nutrition 2		5	28S+28S+0	Zp,Zk	1 LS
VURH/RAA	Risk Assessment Analysis		5	2+2+0	Zp,Zk	1 LS
KBE/471	Ecological management of reservoirs		5	2+1+0	Zp,Zk	2 ZS
VURH/BIOTA	Biotechnology of Aquaculture		5	2+2+0	Zp,Zk	2 ZS
VURH/CCF	Culture of Cartilaginous Fishes		5	28S+28S+0	Zp,Zk	2 ZS
VURH/PGPB	Population Genetics and Protection of Bi		5	2+2+0	Zp,Zk	2 ZS
UA/CWWF	Culture of Warm Water Fish Species		5	28S+28S+0	Zp,Zk	2 LS
UA/NPWP	New Principles of Water Purification and		5	2+2+0	Zp,Zk	2 LS
UA/COA	Commodities of Aquaculture		5	28S+28S+0	Zp,Zk	2 LS

**Compulsory-optional courses - group B (B)**

**Selection min.: 5 cr.**

Abbreviation	Course name	Meaning	Number of credits	Course extent L+T+Sem	Finalization	Recomm. Year Sem.
MVIS/SPPM	Subsidy Policy and Project Management		5	2+2+0	Zp,Zk	1 ZS
UA/SRP	Semestral Research Project		5	0+0+150S	Zp	1 LS
KKM/GIS1	Geographic Information Systems 1		5	2+2+0	Zp,Zk	2 ZS

**Compulsory-optional courses - Theses (B)**

**Selection min.: 15 cr.**

Abbreviation	Course name	Meaning	Number of credits	Course extent L+T+Sem	Finalization	Recomm. Year Sem.
UA/DT1	Diploma Thesis 1		4	0+0+0	Zp	1 LS
VURH/DT1	Diploma Thesis 1		4	0+0+0	Zp	1 LS
UA/DT2	Diploma Thesis 2		5*	0+0+0	Zp	2 ZS

VURH/DT2	Diploma Thesis 2	5*	0+0+0	Zp	2	ZS
UA/DT3	Diploma Thesis 3	6*	0+0+0	Zp	2	LS
VURH/DT3	Diploma Thesis 3	6*	0+0+0	Zp	2	LS

### FSE Compulsory courses (A)

Number of courses: 2 credits: 0

Abbreviation	Course name	Meaning	Number of credits	Course extent L+T+Sem	Finalization	Recomm. Year Sem.
UA/SCFMC	SE Culture of Fish		0*	0+0+0	Szv	2 LS
UA/SEPAE	SE Protection of Aquatic Environ		0*	0+0+0	Szv	2 LS

### FSE Compulsory-optional courses - one to be selected (B)

Selection min.: 1 crs.

Abbreviation	Course name	Meaning	Number of credits	Course extent L+T+Sem	Finalization	Recomm. Year Sem.
UA/SEGRF	SE Fish Genetics and Reproduction		0*	0+0+0	Szv	2 LS
UA/SESA	SE Special Aquaculture		0*	0+0+0	Szv	2 LS
UA/SSAWP	SE Specific Aspects of Water Protection		0*	0+0+0	Szv	2 LS

one to be selected