

Study programme: **P0588D030004** –
Academic year: **2020/2021**

Number of credits: **240**

Field of study:

Form of study: **Full-time**

Specialization: **0**

Stage: **1**

Version: **2020**

Number of credits: **240**

(block status: **A**)

No. of courses: 4 credits: 0

Dept/Crs code	Course name	No. of Cred.	No. of hrs/w L+S+SS	Concl.	Recom. year sem.
UA/ESRWS	Ecology of Still and Running Waters SDE	0	0+0+0	Zp,Sdz	S
VURH/CEWDS	Cycles of Elements and their Catchments	0	0+0+0	Zp,Sdz	S
VURH/TAODS	Toxicology Focused on Aquatic Organisms	0	0+0+0	Zp,Sdz	S

(block status: **A**)

No. of courses: 13 credits: 41

Dept/Crs code	Course name	No. of Cred.	No. of hrs/w L+S+SS	Concl.	Recom. year sem.
VURH/AAJDF	English Language	5	0+0+0	Ex	W/S
VURH/APEC1	Pedagogical Activities 1-3	2	0+0+0	Con	W/S
VURH/APEC2	Pedagogical Activities 4-6	2	0+0+0	Con	W/S
VURH/APEC3	Pedagogical Activities 7-9	2	0+0+0	Con	W/S
VURH/APIA1	Publication 1 - first author	10	0+0+0	Con	W/S
VURH/APIA2	Publication 2 - first author	10	0+0+0	Con	W/S
VURH/AZSD1	Foreign Internship 1	2	0+0+30D	Con	W/S
VURH/AZSD2	Foreign Internship 2	2	0+0+30D	Con	W/S
VURH/AZSD3	Foreign Internship 3	2	0+0+30D	Con	W/S
VURH/ASED1	PhD. Seminar 1	1	0+0+0	Con	W
VURH/ASED2	PhD. Seminar 2	1	0+0+0	Con	W
VURH/ASED3	PhD. Seminar 3	1	0+0+0	Con	W
VURH/ASED4	PhD. Seminar 4	1	0+0+0	Con	W

(block status: **B**)

Min.no.of 10 credits

Dept/Crs code	Course name	No. of Cred.	No. of hrs/w L+S+SS	Concl.	Recom. year sem.
UA/AIMD	Immunology in Aquaculture	5	20S+20S+0	Con,Ex	W/S
VURH/EAOD	Ethology of Aquatic Organisms	5	28S+28D+0	Con,Ex	W/S
UA/ESRW	Ecology of Still and Running Waters	5	24S+8S+0	Con,Ex	W
VURH/AZVKD	Basics of Scientific Communication	5	0+0+28S	Con,Ex	W
VURH/CMBD	Applied Cellular and Molecular Biology	5	28S+28S+0	Con,Ex	W
VURH/DESD	Disorders of Endocrine Sys. in Aquatic A	5	8S+12S+8S	Con,Ex	W
VURH/FPCD	Fish Pathology of Environ. Contaminants	5	28S+28S+0	Con,Ex	W
VURH/TAOD	Toxicology Focused on Aquatic Organisms	5	10S+10S+5S	Con,Ex	W
SKS/BIOD	Bionformatics	5	28S+28S+0	Con,Ex	S
VURH/CEWD	Cycles of Elements and their Catchments	5	24S+0+0	Con,Ex	S
VURH/EACD	Environmental Analytical Chemistry	5	20S+30S+8S	Con,Ex	S
VURH/ECWD	Ecological Status of Water Bodies	5	28S+28S+0	Con,Ex	S
VURH/EFCD	Ecology of Freshwater Crustaceans+Clams	5	8S+0+8S	Con,Ex	S
VURH/EMOD	Environmental Monitoring	5	28S+28S+0	Con,Ex	S
VURH/IFED	Biological Invasion in Freshwater Ecosys	5	4S+12S+4S	Con,Ex	S
VURH/OAPD	Omics metody a analiza dat	5	20S+0+8S	Con,Ex	S

VURH/SFMD Sustainable Fishery Manag. in Open Waters 5 28S+28S+0 Con,Ex S

Note: The OAPD course is opened every even year (beginning of the academic year 2020/21, etc.), the DESD course is opened every odd year (beginning of the academic year 2021/22, etc.)

(block status: **B**)

Min.no.of 170 credits

Dept/Crs code	Course name	No. of	No.of hrs/w	Concl.	Recom. year sem.
		Cred.	L+S+SS		
SKS/ADPX1	Doctoral Practice 1	20	0+0+40	Con	W/S
SKS/ADPX2	Doctoral Practice 2	20	0+0+40	Con	W/S
SKS/ADPX3	Doctoral Practice 3	20	0+0+40	Con	W/S
SKS/ADPX4	Doctoral Practice 4	20	0+0+40	Con	W/S
SKS/ADPX5	Doctoral Practice 5	20	0+0+40	Con	W/S
SKS/ADPX6	Doctoral Practice 6	20	0+0+40	Con	W/S
SKS/ADPX7	Doctoral Practice 7	20	0+0+40	Con	W/S
SKS/ADPX8	Doctoral Practice 8	20	0+0+40	Con	W/S
SKS/ADPX9	Doctoral Practice 9	0	0+0+40	Con	W/S
SKS/ADP10	Doctoral Practice 10	0	0+0+40	Con	W/S
SKS/ADP11	Doctoral Practice 11	0	0+0+40	Con	W/S
SKS/ADP12	Doctoral Practice 12	0	0+0+40	Con	W/S
SKS/AVLRE	Elaborating a Literature Review	10	0+0+0	Con	W/S
UA/ADPX1	Doctoral Practice 1	20	0+0+40	Con	W/S
UA/ADPX2	Doctoral Practice 2	20	0+0+40	Con	W/S
UA/ADPX3	Doctoral Practice 3	20	0+0+40	Con	W/S
UA/ADPX4	Doctoral Practice 4	20	0+0+40	Con	W/S
UA/ADPX5	Doctoral Practice 5	20	0+0+40	Con	W/S
UA/ADPX6	Doctoral Practice 6	20	0+0+40	Con	W/S
UA/ADPX7	Doctoral Practice 7	20	0+0+40	Con	W/S
UA/ADPX8	Doctoral Practice 8	20	0+0+40	Con	W/S
UA/ADPX9	Doctoral Practice 9	0	0+0+40	Con	W/S
UA/ADP10	Doctoral Practice 10	0	0+0+40	Con	W/S
UA/ADP11	Doctoral Practice 11	0	0+0+40	Con	W/S
UA/ADP12	Doctoral Practice 12	0	0+0+40	Con	W/S
UA/AVLRE	Elaborating a Literature Review	10	0+0+0	Con	W/S
VURH/ADPX1	Doctoral Practice 1	20	0+0+40	Con	W/S
VURH/ADPX2	Doctoral Practice 2	20	0+0+40	Con	W/S
VURH/ADPX3	Doctoral Practice 3	20	0+0+40	Con	W/S
VURH/ADPX4	Doctoral Practice 4	20	0+0+40	Con	W/S
VURH/ADPX5	Doctoral Practice 5	20	0+0+40	Con	W/S
VURH/ADPX6	Doctoral Practice 6	20	0+0+40	Con	W/S
VURH/ADPX7	Doctoral Practice 7	20	0+0+40	Con	W/S
VURH/ADPX8	Doctoral Practice 8	20	0+0+40	Con	W/S
VURH/ADPX9	Doctoral Practice 9	0	0+0+40	Con	W/S
VURH/ADP10	Doctoral Practice 10	0	0+0+40	Con	W/S
VURH/ADP11	Doctoral Practice 11	0	0+0+40	Con	W/S
VURH/ADP12	Doctoral Practice 12	0	0+0+40	Con	W/S
VURH/AVLRE	Elaborating a Literature Review	10	0+0+0	Con	W/S

(block status: **B**)

Min.no.of 4 credits

Dept/Crs code	Course name	No. of	No.of hrs/w	Concl.	Recom. year sem.
		Cred.	L+S+SS		
VURH/ALSD1	Summer School 1	2	0+0+0	Con	W/S

VURH/ALSD2	Summer School 2	2	0+0+0	Con	W/S
VURH/APDO1	Presentation of results - lecture	5	0+0+0	Con	W/S
VURH/APDP1	Presentation of results - poster	2	0+0+0	Con	W/S
VURH/AVZPK	Consulting of the Final Thesis	2	0+0+0	Con	W/S
VURH/AVZPV	Leading of the Final Thesis	5	0+0+0	Con	W/S

(block status: C)

Dept/Crs code	Course name	No. of Cred.	No. of hrs/w L+S+SS	Concl.	Recom. year sem.
VURH/ADOD1	Professional Practice 1	1	0+0+5D	Con	W/S
VURH/ADOD2	Professional Practice 2	1	0+0+5D	Con	W/S
VURH/ADOD3	Professional Practice 3	1	0+0+5D	Con	W/S
VURH/ADOD4	Professional Practice 4	1	0+0+5D	Con	W/S
VURH/AGAJ1	GAJU project 1	8	0+0+0	Con	W/S
VURH/AGAJ2	GAJU project 2	8	0+0+0	Con	W/S
VURH/APIA3	Publication 3 - first author	10	0+0+0	Con	W/S
VURH/APIA4	Publication 4 - first author	10	0+0+0	Con	W/S
VURH/APIS1	Publication 1 - other	4	0+0+0	Con	W/S
VURH/APIS2	Publication 2 - other	4	0+0+0	Con	W/S
VURH/APIS3	Publication 3 - other	4	0+0+0	Con	W/S
VURH/APIS4	Publication 4 - other	4	0+0+0	Con	W/S