Study structure - Intelligent Water Technology – Admissions 2024

Year	Semester	5 ECTS	5 ECTS	5 ECTS	5 ECTS	5 ECTS	5 ECTS	Sum
2	June							
	Spring	*M60-VM Master thesis research*						30
	January							
	Autumn	DAT300 / DAT320		*M60-VM Master thesis research*				30
	August							
1	June	*INF203[1]*						
	Spring	Elective 10 ECTS		DAT200		*M60-VM Master thesis research*		30
	January	*INF202[1]*						5
	Autumn	Elective 5 ECTS	INF201	THT310		DAT390 / THT390		25
	August							

Total: 120

[1] Choose between INF201 (January block course) and INF203 (June block course)

Compulsory courses		ECTS
		95
INF201	Advanced Programming	5
INF202 or INF203	Advanced Programming Project - January / June	5
THT310	Analysis and Design of Water and Wastewater Treatment Processes	10
DAT390 or THT390	Data science seminar / Preparations for the master's thesis	5
DAT200	Applied Machine Learning	NMBU	10
M60-VM	Master's Thesis	60

Elective courses		ECTS
THT313	Introduction to Water and Wastewater Treatment Technology	5
INF250	Image Analysis or	5
THT271	Introduction to Water and Wastewater Treatment Technology	10
INF230	Data Handling and Analysis	10
GEO220	Hydrogeology	10
GEO300	Advanced Hydrogeology	10
VANN300	Water Pollution	10
THT311	Water & Wastewater Treatment (special topics)	10
THT320	Sustainability Assessment of Water and Wastewater Systems	5