Program Overview Environmental Modelling and Data Sciences

4. Semester

Master Thesis (6 months)

Outline

3 Core modules
10 Major modules
3 Electives
1 Internship
1 Master Thesis

3. Semester

3-week block before	Time	Monday	Tuesday	Wednesday	Thursday	Friday	3-week block after semester
Elective (optional)	08:00-12:00		e.g. Elective	Advanced Statistics		Capstone Project	Elective (optional)
	14:00-18:00	Research in Environmental Sciences					

2. Semester

In the form of 3-week blocks	Remote Sensing & Geo-informatics	Applied Land Surface Modelling	Bio-informatics	Modelling Env. Systems	Elective (optional)	Internship (min. 7 Weeks)

1. Semester - Winter

	Time	Monday	Tuesday	Wednesday	Thursday	Friday	3-week block after semester
	08:00-12:00	Research Skills	Environmental Statistics	Env. Monitoring, Data Analysis & Visualization	EcoFun	Earth System Modelling	Elective (optional)
In the form of weekly, continuous courses	14:00-18:00		Multi-Disciplinary Perspectives on Environmental Sciences				