

Environmental and Resource Management – Environmental Sciences, MSc – Preliminary Timetable WiSe 2026/27

	Monday	Tuesday	Wednesday	Thursday	Friday
07.30 – 09.00			<u>13234</u> - Communication of Science & Technology (MCA) (Lee) <u>510601</u> Lecture /Seminar LG 3A - 338		
09.15 hrs – 10.45 hrs	<u>13221</u> - Land surface - Atmosphere Interactions MCA (Trachte; Krüger) 240126 Lecture, AB LG 4B B3.22 Limited number of participants	<u>41217</u> - General and Applied Ecology MAP (Djoudi) 240746 - Ecological Methods and Models Lecture/Seminar, A LB 4B – B3.19	<u>13234</u> - Communication of Science & Technology (MCA) (Lee) <u>510601</u> Lecture /Seminar, AB LG 3A - 338	<u>14355</u> – Hydrogeology MAP (Neukum) 242601 – Introduction to Hydrogeology Lecture, AB LG 4B B3.22	<u>12959</u> – Geopedology MCA (Raab; Bonhage) 240421 Geopedology Seminar, AB LG 4B B3.17 Limited number of participants
		<u>14827</u> - Forest Change Ecology and Research Foundations (MCA) (Ibáñez) <u>240296</u> - Practical work: Research Fundamentals Seminar/Exercise, AB, MZG 130 Limited number of participants Starts at 9:30 am	<u>13653</u> – Atmospheric Water (MCA) (Trachte; Krüger) <u>240161</u> Lecture, AB LB 4B – B3.18 Limited number of participants	<u>14506</u> - Advanced Geophysical Methods in Natural Resource Investigation (ANRI) (MCA) (Herd; Bordon) <u>240813</u> Lecture/Practical Training, AB LG 10 - 505 Limited number of participants Ends at 1:00 pm	<u>13833</u> Analysis and Modelling of Human-Environment Systems (MCA) (Müller) 240921 Lecture / Exercis, B Starts from the 9th of Oct and then every two weeks LB 4B – B3.18
11.30 hrs – 13.00 hrs	<u>41421</u> - Introduction to Environmental and Resource Management II Pre. MAP (Beckmann) 240321– Intro to ERM II Lecture/Exercise, AB ZHG Audimax 2	<u>14299</u> - Advances in Biogeochemistry and Pedology MCA (Raab; Rütting; Schwarz) 240499 - Biogeochemistry and Pedology Research Seminar Seminar, AB MZG - 130 Limited number of participants	<u>13663</u> – Environmental Soil Science and Plant Nutrition (MCA) (Rütting; Wu) 240261 – Soil Chemistry / Plant Nutrition Lecture, AB MZG 130 Limited number of participants	<u>14282</u> - Isotopes in Environmental Science (MCA) (T.Rütting) 240293 - Isotopes in Environmental Science Lecture/Seminar, AB MZG - 130 Limited number of participants	<u>13833</u> Analysis and Modelling of Human-Environment Systems (MCA) (Müller) 240921 Lecture / Exercis, B Starts from the 9th of Oct and then every two weeks LB 4B – B3.18
	<u>13221</u> – Land surface – Atmosphere Interactions MCA (Trachte; Krüger) 240128 Exercise, AB LG 4B B3.22 Limited number of participants	<u>12949</u> - Geoecology MCA (Repmann) 240437 - Ecotoxicology Lecture, AB LG 4B B3.17 Limited number of participants	<u>13653</u> – Atmospheric Water (MCA) (Trachte; Krüger) <u>240162</u> Seminar/Exercise, AB LB 4B – B3.22 Limited number of participants	<u>14355</u> – Hydrogeology (MAP) (Neukum) 242602 – Applied Hydrogeology Exercise, AB LG 4B B3.22	
		<u>14874</u> - An introduction to basic algorithms to solve environmental and resource management optimization problems (MCA) (Sturm) 240913 Lecture/Seminar, AB, LG 3B – 101 Limited number of participants		<u>14387</u> – Applied Limnology, Management and Modelling of Lakes and Reservoirs (MCA) (Rinke) 24241 Exercise, AB Online	
		<u>14827</u> - Forest Change Ecology and Research Foundations (MCA) (Ibáñez) <u>240296</u> - Practical work: Research Fundamentals Seminar/Exercise, A,B MZG 130 Limited number of participants		<u>14341</u> – Contaminant Hydrology (MCA) (Hinz) <u>240614</u> Lecture, AB LB 4B – B3.18	

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13.45 hrs – 15.15 hrs	<u>41421 - Introduction to Environmental and Resource Management II</u> <i>Pre. MAP</i> (Beckmann) 240321 – Intro to ERM II Lecture/Exercise, AB ZHG Audimax 2	<u>41217 – General and Applied Ecology</u> <i>MAP</i> (Djoudi) 240745 – Fundamentals of Ecology Lecture/Seminar, AB LG 3B 305	<u>14387 – Applied Limnology, Management and Modelling of Lakes and Reservoirs</u> <i>MCA</i> (Rinke) 24240 Lecture, AB HG 0.16	<u>14341 – Contaminant Hydrology</u> <i>(MCA)</i> (Hinz) 240615 Exercise, AB LB 4B – B3.18	<u>13833 Analysis and Modelling of Human-Environment Systems</u> <i>(MCA)</i> (Müller) 240921 Lecture / Exercis, B Starts from the 9 th of Oct and then every two weeks LB 4B – B3.18
	13300 – Environmental Data Science <i>MCA</i> (Ryo) 242100 – Environmental Data Lecture Block seminar, see below Limited number of participants	<u>12959 - Geopedology</u> <i>MCA</i> (Bonhage) 240421 Geopedology Lecture, AB LB 4B – B3.18			
15.30 hrs – 17.00 hrs	<u>13298 – Basics for Freshwater Management</u> <i>MCA</i> (Martin-Creuzburg; Rücker; Rüegg; Parmar) 240501 – Basics of Freshwater Management (e-Learning module) Lecture, AB Live Online Classroom Meeting (Moodle)	<u>14282 - Isotopes in Environmental Science</u> <i>(MCA)</i> (T.Rütting) 240293 - Exercises Isotopes in Environmental Science Exercises, AB MZG - 130 Limited number of participants	<u>14781 - Biological Methods for Biomass and Waste Treatment</u> <i>(MCA)</i> (Abendroth) 238117 Lecture/Seminar, AB ZHG – SR 2 Limited number of participants		<u>13833 Analysis and Modelling of Human-Environment Systems</u> <i>(MCA)</i> (Müller) 240921 Lecture / Exercis, B Starts from the 9 th of Oct and then every two weeks LB 4B – B3.18
	<u>12942 – Introduction to Climate Variability and Climate Change Projections</u> <i>MCA</i> (Will) 240159 – Physical basis of climate change Exercise, AB LG4b B3.17	<u>12942 – Introduction to Climate Variability and Climate Change Projections</u> <i>MCA</i> (Will) 240158 – Physical basis of climate change Lecture, AB VI – ZB VI.04			
17.30 hrs – 19.00 hrs		<u>13657 – How to Talk about Nature?</u> <i>MCA</i> (Rodriguez) 510112 - How to talk about “Nature” – Lecture Lecture/Seminar, AB ZHG – SR 1 Ends at 20:30 Limited number of participants	<u>14781 - Biological Methods for Biomass and Waste Treatment</u> <i>(MCA)</i> (Abendroth) 238117 Lecture/Seminar, AB ZHG – SR 2 Limited number of participants		

Further Information to Compulsory Elective Modules

13300 – Environmental Data Science <i>MCA</i> (Ryo), 242100 – Environmental Data, Lecture, Limited number of participants	Block Seminar; 25.01.2027 – 29.01.2027; Every day 9.00 – 17.00 hrs, LG4B B3.22 More information on Moodle
<u>13298 – Basics for Freshwater Management</u> <i>MCA</i> , (Martin-Creuzburg; Rücker; Rüegg; Parmar)	Participation in module 13298 is a prerequisite for participation in the module “42505 Freshwater restoration ecology” in the coming summer semester Learning material (2pprox.. 90 -140 minutes per week in the form of learning videos and short clips) is always posted in Moodle on Tuesdays, so that students can learn flexibly at weekly intervals
<u>12261 – Ecological Excursion</u> , <i>MCA</i> (Birkhofer) Limited number of Participants;	The excursion takes place in February March 2027 in Namibia; more information will be given on Wed. the 14 th of Oct.15.30-17.00 hrs
<u>14299 - Advances in Biogeochemistry and Pedology</u> , <i>MCA</i> , (Raab, Rüttings, Schwarz), 240498, Limited number of participants	More information during the lecture.
<u>12949 – Geoecology</u> , <i>MCA</i> , (Repmann) Limited number of participants	Block seminar will be announced during the lecture
<u>13663 – Environmental Soil Science and Plant Nutrition</u> , <i>(MCA)</i> , 240262, Excursion	will be announced during the lecture.

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Complementary Modules

14824 Automated biodiversity surveying tools and methods , MCA, (Beckmann)	240323, Lecture, AB, Wednesday 13.45-15.15 hrs, LG10 – 5.05, Limited number of participants.
14723 – Management Tools , MAP, (Fien)	Block Seminar 18.01 – 22.01.2027, 9.00-17.00 hrs, is offered completely online. (Moodle), Limited number of participants.

Abbreviations;

A	Week A – fortnightly	ZHG	Zentrales Hörsaal Gebäude / Audimax Building	MAP	Module with final Examination
B	Week B – fortnightly	LG	Lehrgebäude / Lecture building	Pre. MAP	Module with Prerequisite for the Final Examination
AB	Weeks A and B – every week	LB	Laborgebäude / Lab Building	MCA	Module with Continuous Assessment
ZB VI	Zwischinbau VI	LH	Hörsaal / Lecture hall	TB	Module with Limited Number of Participants
GH	Großer Hörsaal / Main old lecture hall	SR	Seminar rooms 1 to 4 in ZHG	FZ3H	Forschungszentrum 3H
HG	Hauptgebäude / Main Building	SPZ	Sprachenzentrum / Language Center	AZFD	Anwendungszentrum Fluidodynamik
MZG	Mehrzweckgebäude	CaNo	Campus Nord		

Mandatory module	Environmental Engineering	Environmental Management (Environmental Economics, Planning and Law)	Environmental Sciences	Module Number – Module Title Module Type (Lecturer) course number 123456 – title of the Course lecture weeks A/B Building; Room
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