

Environmental and Resource Management – Environmental Engineering, MSc – Preliminary Timetable WiSe 2023/24

	Monday	Tuesday	Wednesday	Thursday	Friday
07.30 hrs – 09.00 hrs				<u>44419 - Wastewater and Sludge Treatment</u> Pre MAP (Martienssen) 230506 Lecture, AB ZHG LH B	
09.15 hrs – 10.45 hrs	<u>44419 - Wastewater and Sludge Treatment</u> Pre MAP (Martienssen) 230506 Seminar, AB LG 4B B3.21	<u>44419 - Wastewater and Sludge Treatment</u> Pre MAP (Martienssen) 230506 Seminar, AB LG 4B B3.22			<u>14069 - Biomass and Bioenergy</u> Pre. MAP (Leuner) 538908 – Biomass and Bioenergy Seminar, AB LG 2C 315 Limited number of participants
11.30 hrs – 13.00 hrs	<div>41421 - <u>Introduction to Environmental and Resource Management II</u> Pre. MAP (Freese) 240230 – Intro to ERM II Lecture/Exercise, AB ZHG Audimax 2</div> <div><u>13832 Optimization in Process and Energy Systems Engineering</u> MAP (Arellano-Garcia) 360331 – Optimization in Process and Energy Systems Engineering Lecture/exercise, AB LG 4B B3.17</div>				<div><u>14069 - Biomass and Bioenergy</u> Pre. MAP (Leuner) 538908 – Biomass and Bioenergy Seminar, AB LG 2C 315 Limited number of participants</div>
13.45 hrs – 15.15 hrs	<u>42421 - Natural Resource Investigation</u> MCA (Herd) 240809 - Prospection and Exploration of Natural Resources Lecture, AB LG 4B B3.19		<u>35303 - Power system economics I</u> MAP (Zundel) 310621 Lecture, AB GH		<u>13832 Optimization in Process and Energy Systems Engineering</u> MAP (Arellano-Garcia) 360331 – Optimization in Process and Energy Systems Engineering Lecture/exercise, AB LG 4B B3.17
15.30 hrs – 17.00 hrs			<div><u>35303 - Power system economics I</u> MAP (Zundel) 310622 Exercise, AB ZHG LH C</div>	<div><u>12165 - Renewable Energy Technologies for Power Supply</u> MCA (Röntzsch) 320461 Lecture, AB GH Limited number of participants</div> <div><u>13831 – Process Simulation in Chemical and Process Engineering</u> MAP (Arellano-Garcia; Dorneanu) Lecture/Exercise, AB ZHG SR 4</div>	

Status October 20, 2023

17.30 hrs – 19.00 hrs		<u>13657 – How to Talk about Nature?</u> (MCA) (Rodriguez) 510112 - How to talk about “Nature” – Lecture Lecture, AB LG 3A 338	<u>13517 – CFD Seminar</u> MAP (Schmidt) 350411 CFD Seminar, AB LG 3A 324	<u>12165 - Renewable Energy Technologies for Power Supply</u> MCA (Röntzsch) 320461 Lecture, AB GH Limited number of participants <u>13831 – Process Simulation in Chemical and Process Engineering</u> MAP (Arellano-Garcia; Dorneanu) Lecture/Exercise, AB ZHG SR 4	
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Further Information to Compulsory Elective Modules

42421 - <u>Natural Resource Investigation</u> MCA, (Herd)	240804 - Introduction to coal petrology Lecture/Exercise Wednesday Jan 10 th ; 11.30 – 15.15 hrs LG4B B3.18 Thursday Dec 7 th 11.30 – 15.15 hrs LG4B B3.17 Friday Dec 8 th 09.00 – 13.00 hrs LG4B B3.17 Block, Dec 11 th – 15 th , 09.00 – 13.00 LG10 504 Important Information: https://www.b-tu.de/fg-rohstoff-und-ressourcenwirtschaft/lehre/materialien/scripts-for-download
11229 – Information Management in Hydroinformatics Systems, MCA, (Molkenthin)	Intro-Lecture will be announced later
11228 – Modelling Process in Hydroengineering Projects, MCA, (Molkenthin)	Intro-Lecture will be announced later
11225 – Numerical Simulation: Free Surface and Groundwater Modelling, MCA, (Molkenthin)	Intro-Lecture will be announced later
35303 - Power system economics I	Please contact caron.pomp@b-tu.de for a Moodle login!

Complementary Modules

35443 - <u>International Management</u> MAP (Fien)	Block Seminar 29.01 – 02.02.2024, 9.00-17.00 hrs, is offered completely online. (Moodle)
13669 - <u>Law and Policy for Agricultural Resource Management</u> MCA (Albrecht, Epstein)	520251 Lecture, Tuesday 13.45 – 15.15 hrs 520252 Seminar, Thursday 13.45 – 15.15 hrs, ZHG SR 4
13822 <u>Biodiversity of terrestrial arthropods</u> ; MCA, (Birkhofer; Lanya)	240750, Biodiversity, Thursday 15.30-17.00 hrs, AB, LG2C 215, 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	LH	Hörsaal / Lecture hall	MCA	Module with Continuous Assessment
ZB VI	Zwischinbau VI	SR	Seminar rooms 1 to 4 in ZHG	TB	Module with Limited Number of Participants
GH	Großer Hörsaal / Main old lecture hall	SPZ	Sprachenzentrum / Language Center	FZ3H	Forschungszentrum 3H
HG	Hauptgebäude / Main Building	CaNo	Campus Nord	AZFD	Anwendungszentrum Fluidodynamik

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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