

last update: 13 July 2021

Short courses	Coordinator	Program	ECTS	Course duration (weeks)
Computational Intelligence and Operational Water Management	Solomatine	WSE	5	3
Design of Breakwaters	Dastgheib	WSE	3.5	2
Groundwater Resources and Treatment	Petrusevski	UWS	5	3
Management of Irrigation and Drainage Systems	Duker	WSE	5	3
Resource Oriented Wastewater Treatment and Sanitation	Rubio Rincon	UWS	5	3
Sanitation Financing	Singh	S	3	2
Tracer Hydrology and Flow Systems Analysis	Wenninger	WSE	5	3
Water Resources Assessment and Modelling	Mul	WMG	5	3
Hydropower Water Conduit Design	Marence	WSE	no	2
Groundwater Data Collection and Interpretation	Stigter	WSE	5	3
Hydrological Data Collection and Processing	Venneker	WSE	5	3
River Basin Modelling	Jonoski	WSE	5	3
Wastewater Treatment Plants Design and Engineering	Lopez	UWS	5	3
Water and Environmental Policy Analysis	Mendoza-Sammet	ES	5	3
Water Conflict and Cooperation	Schmeier	WMG	5	3
Water Quality Assessment and Monitoring	Katsanou	ES	5	3
Water Transport and Distribution	Trifunovic	UWS	5	3
Desalination and Membrane Technology	Salinas	UWS	5	3
Environmental Planning and Implementation	Evers	ES	5	3
Industrial Resource Management and Cleaner Production	Raj	ES	5	3
Integrated Hydrological and River Modelling	Maskey	WSE	5	3
Modelling Wastewater Treatment Processes and Plants	Hooijmans	UWS	5	3
Climate Change Impacts and Adaptation in Deltas (formerly known as "Planning and Delivery of Flood Resilience")	Semedo	WSE	5	3
River and Floodplain Rehabilitation	Simaika	ES	5	3
River Flood Analysis and Modelling	Popescu	WSE	5	3
Urban Flood Management and Disaster Risk Mitigation	Vojinovic	WSE	5	3
Water Conflict Management and Tools for Water Diplomacy	Sehring	WMG	5	3
Water Resources Planning	Van Cauwenbergh	WMG	5	3
Project Management for Sanitation	Singh	S	3	2
Data Analysis and Modelling for Aquatic Ecosystems	van Dam	ES	5	3
Research Methods for Sanitation	Furlong	S	3	2
Applied Groundwater Modelling	Zhou	WSE	5	3
Aquatic Ecosystems: Processes and Applications	Gettel	ES	5	3
Environmental Assessment for Water-related Policies and Developments	Mendoza	ES	5	3
Flood Risk Management	Bhattacharya	WSE	5	3
Industrial Effluents Treatment and Residuals Management	Garcia	UWS	5	3
Partnerships, Networks and Stakeholder Analysis in the Water Sector	Boakye-Ansah	WMG	5	3
Remote Sensing for Water Resources Management	Salvadore	WMG	5	3
Urban Water Systems	Vojinovic	WSE	5	3
Water Treatment Processes and Plants Design	Sharma	UWS	5	3
Advanced Water Transport and Distribution	Ferras	UWS	5	3
Decentralised Water Supply and Sanitation	Sharma	UWS	5	3
Experimental Methods in Wastewater Treatment	Lopez Vazquez	UWS	no	3
Solid Waste Management	Dupont	ES	5	3
Strategic Planning for River Basins and Deltas	Jaap Evers	ES	5	3
Water Sensitive Cities	Veerbeek	WSE	5	3
Wetlands for Livelihoods and Conservation	Hes	ES	5	3