

**Institute of Water and Flood Management
Bangladesh University of Engineering and Technology**

Offered Courses in October 2023 Semester

Post Graduate Program in Water Resources Development (WRD)

Sl. No	Course Number	Course Title	Credit Hour	Course Teachers
1	WFM 6204	Hydrologic Statistics	3.0	Prof. Mohammad Shahjahan Mondal
2	WFM 6209	Interdisciplinary Field Research Methodology in Water Management	3.0	Dr. Sara Nowreen Dr. Debanjali Saha
3	WFM 6303	Integrated Water Resources Management	3.0	Prof. Md. Munsur Rahman Dr. Sonia Binte Murshed
4	WFM 6304	River and Floodplain Management		Prof. G. M. Tarekul Islam Dr. Shampa
5	WFM 6305	Coastal Zone Management	3.0	Prof. Mohammad Anisul Haque Prof. Mohammad Asad Hussain
6	WFM 6306	Urban Water Management	3.0	Prof. A.K.M. Saiful Islam Prof. Mohammed Abed Hossain
7	WFM 6310	Water Disaster Management	3.0	Prof. Mohammed Abed Hossain Dr. Shammi Haque
8	WFM 5000/ WFM6000	Project/ Thesis	-	Dr. Sara Nowreen

**Institute of Water and Flood Management
Bangladesh University of Engineering and Technology**

Offered Courses in October 2023 Semester

Post Graduate Program in Climate Modeling and Risk Management (CMRM)

Sl. No	Course Number	Course Title	Credit Hour	Course Teachers
1	WFM 6305	Coastal Zone Management	3.0	Prof. Mohammad Anisul Haque Prof. Mohammad Asad Hussain
2	CMRM 6202	Numerical Modeling in Water and Sediment Transport	3.0	Prof. Mohammad Anisul Haque Dr. Shampa
3	CMRM 6203	Integrated Modeling	3.0	Prof. Mohammad Anisul Haque Prof. Mashfiqus Salehin
4	CMRM 6205	Climate Data Processing, Analysis, and Management	3.0	Prof. Mohammad Shahjahan Mondal Dr. Shammi Haque
5	CMRM 6000	Thesis	-	Dr. Ahmed Ishtiaque Amin Chowdhury

**Institute of Water and Flood Management
Bangladesh University of Engineering and Technology**

Offered Courses in October 2023 Semester

Post Graduate Program in Humanitarian Engineering (HE)

Sl. No	Course Number	Course Title	Credit Hour	Course Teachers
1	HE 6101	Humanitarian Challenges and Climate Adaptation in Water Engineering	3.0	Dr. Sara Nowreen Dr. Debanjali Saha
2	HE 6103	Water, Agriculture and Food Security	3.0	Prof. Sujit Kumar Bala Dr. Sara Nowreen
3	HE 6204	Ecosystem Services and Sustainable Community Development	3.0	Prof. Md. Munsur Rahman Dr. Ahmed Ishtiaque Amin Chowdhury
4	HE 6206	Coastal Disaster Mitigation Engineering	3.0	Prof. Mohammad Asad Hussain
5	HE 6302	Water Rights and Transboundary Water Management	3.0	Prof. Mashfiqus Salehin Dr. Sonia Binte Murshed
6	HE 6303	Pollution and Protection of Water Resources	3.0	Prof. Mohammed Abed Hossain
7	HE 6304	Harmonizing Disaster Management and Environmental Conservation	3.0	Prof. Md. Rezaur Rahman Prof. Mohammed Abed Hossain
8	HE 6000/	Project/ Thesis	-	Dr. Shampa