

Department of Environmental Sciences

Jahangirnagar University

Dhaka 1342, Bangladesh

Syllabus for M.S. of Sessions 2018-19, 2019-2020 and 2020-2021

OVERVIEWS OF THE COURSE CONTENT

Course Code	Course Title	Credit
Env. 5301	Wastewater: Treatment and Engineering	3
Env. 5302	Climate Resilient Development	3
Env. 5303	Water, Health and Sustainability	3
Env. 5304	Biological Wastewater Treatment: Principles, Modelling and Design	3
Env. 5305	Climate Change , Policy and Negotiation	3
Env. 5306	Environmental Management Systems	3
Env. 5307	Disaster Management	3
Env. 5308	Marine Meta-Community, Bioinvasion and Blue Economy	3
Env. 5309	Wetland Ecology and Management	3
Env. 5310	Radioisotopes in Environmental Research	3
Env. 5311	Advance Phytoremediation	3
Env. 5312	Occupational health and environmental safety	3
Env. 5313	The Remote Sensing of Tropospheric Composition	3
Env. 5314	Climate Reconstruction and Biomarker Geochemistry	3
Env. 5315	Global Emerging Issues and Public Health	3
Env. 5316	Bioremediation of Environmental Pollutants	3
Env. 5317	Water Resource and Flood Risk Management	3
Env:5318	Natural Resource Economics	3