

University of Mosul
College of Environmental Sciences
Department of Environmental Technologies

1. Program Description				
Year/Level	Course Code	Course Name	Credit Hours	
			theoretical	practical
second / 2021-2022	EnvTch21	Mathematics	theoretical	2
	EnvTch22	Statistics	- theoretical practical	2 2
	EnvTch23	Environmental chemistry	- theoretical practical	2 2
	EnvTch24	Hydrology	- theoretical practical	2 2
	EnvTch25	Fluids mechanics	- theoretical practical	2 2
	EnvTch26	Survey	- theoretical	2

			practical	2
	EnvTch27	Environmental Science	theoretical	2
	EnvTch28	Organic chemistry	theoretical practical	2 2
	EnvTch29	Water quality	– theoretical practical	2 2
	EnvTch210	The crimes of the Baath regime in Iraq	theoretical	2
third / 2021–2022	EnvTch31	Water treatment	theoretical practical	2 2
	EnvTch32	Measurement technologies	theoretical	2
	EnvTch33	GIS	theoretical practical	2 2
	EnvTch34	Engineering analysis	theoretical	2
	EnvTch35	Solid waste treatment	theoretical	2
	EnvTch36	Soil pollution	theoretical practical	2 2
	EnvTch37	Biochemistry	theoretical practical	2 2
	EnvTch38	Industrial waste management	theoretical	2
	EnvTch39	Thermodynamics	theoretical	2
fourth / 2021–2022	EnvTch41	Wastewater treatment	theoretical practical	2 2

	EnvTch42	Environmental regulations	theoretical	2
	EnvTch43	Irrigation	theoretical	2
	EnvTch44	Air pollution	theoretical	2
	EnvTch45	Urban planning	theoretical	2
	EnvTch46	Remote sensing	theoretical practical	2 2
	EnvTch47	Water reuse	theoretical	2
	EnvTch48	Environmental cost and management	theoretical	2
	EnvTch49	Renewable energy	theoretical	2
	EnvTch410	Graduation project		2