

Bachelor Training Program
Faculty of Environmental Science - VNUA

No	Code	Subject	Credits
1	CD02157	Technical Drawing on Computer	2
2	KT02002	Macroeconomic 1	3
3	KT03008	Environmental economics	2
4	ML01001	Principle of Marxism and Leninsm 1	2
5	ML01002	Principle of Marxism and Leninsm 2	3
6	ML01004	Revolutionary Guideline of Vietnamese Communist Party	3
7	ML01005	Ho Chi Minh Ideology	2
8	ML01009	Introduction to Laws	2
9	ML02012	Environmental Laws	2
10	MT01001	General Chemistry	2
11	MT01002	Organic Chemistry	2
12	MT01003	Coloid Chemistry	2
13	MT01004	Analytical Chemistry	2
14	MT01009	Human Ecology	2
15	MT01010	Agroecology	2
16	MT01011	Biodiversity	2
17	MT01016	Basic Ecology	2
18	MT02001	Environmental Pollution	2
19	MT02002	Hazardous waste management	2
20	MT02003	Environmental Chemistry	2
21	MT02004	Instrumental Analysis	2
22	MT02005	Basic of Production processes	2
23	MT02006	Environmental Information System - EIS	2
24	MT02007	Forest resources	2
25	MT02011	Environmental Management	2
26	MT02012	Landscape Geography	2
27	MT02015	Environmental Education and Communication	2
28	MT02017	GIS For Environmental Studies	2
29	MT02032	Soil Biology	2
30	MT02033	General Microbiology	2
31	MT02043	Basic Meteorology	2
32	MT02046	Environmental management: Practice	1
33	MT02049	Practice of specialized microbiology	1
34	MT03001	Environmental Technology	2
35	MT03002	Environmental Technology Practice	1
36	MT03003	Wastewater Treatment Engineering	2
37	MT03004	Environmental Impact Assessment	2
38	MT03005	Environmental Toxicology	2
39	MT03007	Environmental research methods	2
40	MT03008	Environmental monitoring	2
41	MT03009	Environmental monitoring: Practices	2
42	MT03010	Cleaner Production	2
43	MT03011	Environmental Impact Assessment: Practices	1
44	MT03012	Waste Treatment Project	2
45	MT03013	Air Pollutant and solid waste treatment engineering	3
46	MT03014	Waste Treatment engineering: Practice	2
47	MT03022	Climate Change	2
48	MT03051	Community-based resources management	2
49	MT03057	Practice of Environmental Biotechnology	2
50	MT03058	Biotechnology for Environmental Treatment	2
51	MT03060	Microbial Technology in Agricultural Production	2
52	MT03061	Modelling for environmental management	2
53	MT03062	Environmental audit	2
54	MT03063	Waste Audit: Practice	1
55	MT03064	Environmental Administrative management: Practice	1

56	MT03065	Environmental protection planning	2
57	MT03072	Thực tập nhận thức – Environmental Awareness: Practice	4
58	MT03073	Practical placement	4
59	MT03076	Environmental Administrative management	2
60	MT03077	Space analysis in environmental reserach	2
61	MT04999	Thesis in Environmental studies	10
62	QL01014	Water Resources Management	2
63	QL02006	Environmental Geology	2
64	QL02047	Pedology	1
65	QL03047	Biological Indicators for environment	2
66	QL03075	Environmental Hydraulics	2
67	SH01001	General Biology	2
68	SN01032	English 1	3
69	SN01033	English 2	3
70	SN03053	English for Environmental Science	2
71	TH01007	Probability and Statistics	3
72	TH01009	Introduction to Informatics	2
73	TH01018	Physics	2