

Specialist degree program Waste Management - Curriculum College of Vocational Studies – Belgrade Polytechnic

MODUL 1 Hazardous Waste Management

MODUL 2 Municipality Waste Management

MODUL 3 Waste-to-Energy

No.	Name of the subject	Semester	Lesson type	Subject status	Active teaching				Other*	ECTS
					L	E	other	research		
1.	Information technologies in the field of waste management	1			2	4				5
2.	Basic of management	1			2	1				5
3.	Legislative framework in the field of waste management	1			3	2				5
	Optional subject				3	2(3)				5
4.	Qualitative and quantitative analyses of waste materials	2			3	3				6
5.	Waste management and circular economy	2			3	2				5
6.	Hazardous waste logistics	2			3	3				6
7.	Hazardous and radioactive waste	2			2	2				5
8.	Municipal waste water management	2			3	3				6
9.	Municipal waste management	2			2	2				5
10.	Waste-to-energy technologies	2			3	3				6
11.	Waste-to-energy systems and appliances	2			2	2				5
12.	Internship	2						6		3
13.	Preparing of final paper	2								15
Total hours (lectures and exercises, , other types of classes) and credits per year					21 /modul	19(20) /modul				60 /modul
Total hours of active teaching per year					40*15=600					

Optional subjects / selection of one course /

1.	Solid and hazardous waste management	1			3	1	1			5
2.	Prevention in occupational health and safety	1			3	3				5

*In hours per week