

Transilvania University of Braşov, Romania

Study program: Integrated Environmental Management

Curriculum for ERASMUS + students

Faculty: Product Design and Environment
 Study period: 2 years (master)
 Academic year structure: 2 semesters (14 weeks per semester)
 Examination sessions (two): winter session (January/February)
 summer session (June/July)

Courses per years (C= course; S = seminar; L = laboratory; P = project)

1st Year

No. Crt.	Course	Code	Language of instruction	1 st Semester					2 nd Semester				
				C	S	L	P	Cred	C	S	L	P	Cred
01	Environmental policies and strategies	01.01	Romanian	2	1		1	6					
02	Environmental protection in sustainable development context	01.02	Romanian	2	2			5					
03	Toxic and hazardous substances and wastes	01.03	Romanian	2	1	1		5					
04	Solid waste management	01.04	Romanian	2		1	1	6					
05	Ethics and academic integrity	01.05	Romanian	1	1			4					
06	Management of sustainable use of water resources	01.06	Romanian						2		1	1	6
07	Integrated technologies for wastewater treatment and soil decontamination	01.07	Romanian						2		1	1	6
08	Air quality management	01.08	Romanian						2	1		1	5
09	Environmental risk assessment on health	01.09	Romanian						1	1			4
10	Environmental impact assessment	01.10	Romanian						2	2			5

2nd Year

No. Crt.	Course	Code	Language of instruction	3 rd Semester					4 th Semester				
				C	S	L	P	Cred	C	S	L	P	Cred
01	Environmental management systems, environmental quality and occupational safety integration	02.01	Romanian	2	1		1	7					
02	Environmental performance assessment	02.02	Romanian	2	2			6					
03	Products life cycle assessment	02.03	Romanian	2	1		1	7					
04	BAT models for industrial pollution control	02.04	Romanian	2	1		1	6					
05	Integrated environmental management system audit	02.05	Romanian						2	1		1	6
06	Management and sustainable development in organizations	02.06	Romanian						1	1			4
07	Projects management	02.07	Romanian						1			1	4