

**„GHEORGHE ASACHI” TECHNICAL UNIVERSITY OF IAŞI**  
**“CRISTOFOR SIMIONESCU” FACULTY OF CHEMICAL ENGINEERING AND ENVIRONMENTAL PROTECTION**  
Domain: **Environmental Engineering**  
Specialization: **ENVIRONMENTAL MANAGEMENT**  
Title of graduated: Master of Science in „Environmental Management”  
Period of studies : **2 years**  
Learning program: **daily in Romanian**

## CURRICULUM

**I<sup>st</sup> YEAR,**

**2017– 2018**

No.	Discipline	Code	Prerequisites	1 <sup>st</sup> Semester						2 <sup>nd</sup> Semester									
				No.h/week/ discipline					Final evaluation	K	Nr.ore/săpt./ disciplină					Final evaluation	K		
				C	S	L	P	CD			C	S	L	P	CD				
501	Environmental Assessments for sustainable development	DA DI		2	-	-	2	-	E	7									
502	Optio-nal 1 Ecology and environmental protection	DA DO		2	-	1	-	-	E	6									
		DA DO																	
503	Environmental Audit	DS DI		2	-	-	1	-	E	6									
504	Environmental monitoring	DS DI		2	-	1	-	-	E	6									
505	Institutional management and ecological performance	DS DI		1	2	-	-	-	C	5									
506	Integrated Environmental Management	DA DI		-	-	-	-	-	-	-	2	-	-	2	-	E	8		
507	Sustainable industrial production	DA DI									2	-	-	2	-	E	8		
508	Life cycle assessment	DS DI									2	2	-	-	-	E	7		
509	Optio-nal 2 Products and energy from renewable resources	DS DO										2	-	2	-	-	E	7	
		DS DO																	
Total hours per week, total evaluations and credits on semester				9	2	2	3	-	4 E 1 C	30	8	2	2	4	-	4E	30		
				16							16								

**RECTOR,**

**Prof. Dr. eng. Dan Caşcaval**

**DEAN,**

**Prof. Dr. eng. Nicolae Hurduc**

**„GHEORGHE ASACHI” TECHNICAL UNIVERSITY OF IAŞI**  
**“CRISTOFOR SIMIONESCU” FACULTY OF CHEMICAL ENGINEERING AND ENVIRONMENTAL PROTECTION**  
**Domaine: Environmental Engineering**  
**Specialization: ENVIRONMENTAL MANAGEMENT**  
 Title of graduated: Master of Science in „Environmental Management”  
 Period of studies : **2 years**  
 Learning program: **daily in Romanian**

## CURRICULUM

**II<sup>nd</sup> YEAR ,**

**2018– 2019**

No.	Discipline	Code	Prerequisites	1 <sup>st</sup> Semester						2 <sup>nd</sup> Semester								
				No.h/week/ discipline					Final evaluation	K	No.h/week/ discipline					Final evaluation	K	
				C	S	L	P	CD			C	S	L	P	CD			
601	Sustainable consumption	DA DI		2	-	-	2	-	E	7								
602	Optio -nal 3	Environmental Project Management	DS DO	1	-	-	2	-	E	6								
		Management of interpersonal relationships	DS DO															
603	Risk assessment and management	DA DI		2	-	1	-	-	E	6								
604	Optio -nal 4	Environmental policies and strategies	DS DO	2	1	-	-	-	E	6								
		Eco-design	DS DO															
605	Sustainability indicators and circular economy	DS DI		1	-	-	2	-	E	5								
606	Scientific research for the dissertation project	DA DI		-	-	-	-	-	-	-	-	-	-	16	-	C	20	
607	Elaboration of the dissertation project	DA DI															C	10
	Total hours per week, total evaluations and credits on semester				8	1	1	6	-	5 E	30	-	-	-	16	-	2C	30
					16								16					

**RECTOR,**

**Prof. Dr. eng. Dan Caşcaval**

**DEAN,**

**Prof. Dr. eng. Nicolae Hurduc**