



CHENVENG-List of offered courses for Erasmus students 2026-2027

Fall Semester

	Code	Course title	ECTS	Status/mode	Instructor
Exclusively in English for all					
1	AB-308	Applied Mathematics for Chemical and Envir. Engineers	9	Graduate elective	N. Diangelakis
2	B201	Design of Sustainable Energy and Mobility Systems	9	Graduate required	T. Tsoutsos
3	B 202	Solid and toxic waste management	9	Graduate required	A. Giannis
4	B 208	Climate change & GHG emissions	9	Graduate required	M. Lazaridis-A. Voulgarakis
5	B 212	Climate Change Impact Assessment in Practice	9	Graduate required	A. Koutroulis, M. Grillakis
5	AB-301	Research lectures	3	Graduate required	invited lecturers
6	AB-302	Environment and Public Health	9	Graduate elective	D. Venieri
Actually in greek – to be taught in English only upon request					
7	ENVE 511	Design of Energy Systems	5	Elective	D. Kolokotsa – T. Tsoutsos
Both in greek and English (in separate groups)					
8	ENVE 345	Aquatic Chemistry	4	Required (project based)	E. Psillakis
10	ENVE 433	Hydraulics II	5	Required (lab project based)	Koutroulis
11	SSCI 201	Micro/Macro-Economics	3	Elective (lectures)	S. Rozakis
12	ENVE 537	Indoor Air Quality	5	Elective (lectures)	M. Lazaridis

Spring Semester

	Code	Course title	ECTS	Status/mode	Instructor
Exclusively in English for all					
1	B 210	Circular Economy	9	Graduate required	A.Stefanakis
2	B 207	Environmental Economics & Policy	9	Graduate elective	S. Rozakis
3	B214	Air pollution – Fundamentals and Practice	9	Graduate elective	A. Voulgarakis
4	AB-301	Research lectures	3	Graduate required	invited lecturers
Actually in Greek – to be taught in English only upon request					

5	CHE 412	Dynamic Behaviour & Advanced Control of Process Systems	3	Elective	N. Diangelakis
6	ENVE 229	Thermodynamics	4	required	P. Panagiotopoulou
Both in Greek and English (in separate groups)					
7	ENVE 324	Unit Operations for Water and Wastewater Treatment	4	Required (lectures)	A. Stefanakis
8	ENVE 444	Renewable Energy Sources	5	Required (project based)	T. Tsoutsos
9	ENVE 554	Design of Environmental Plants and Environmental Impact Assessment I	6	Required (lab project based)	P. Gikas
10	CHENVE 302	Biochemical Process Analysis and Design	4	Required (project based)	M. Fountoulakis

Course code	Hyperlink to syllabus
FALL SEMESTER	
AB-308	https://www.chenveng.tuc.gr/en/studies/postgraduate/courses-offered-2019-20/specialization-area-a/msc-course-ab-308
B201	https://www.chenveng.tuc.gr/en/studies/undergraduate/curriculum/7th-semester/7th-semester-enve-451/specialization-area-b/msc-course-b-201
B 202	https://www.chenveng.tuc.gr/en/studies/postgraduate/courses-offered-2019-20/specialization-area-a/msc-course-b-202
B 208	https://www.chenveng.tuc.gr/en/studies/undergraduate/curriculum/7th-semester/7th-semester-enve-451/specialization-area-b/msc-course-b-208
B 212	https://www.chenveng.tuc.gr/en/studies/undergraduate/curriculum/7th-semester/7th-semester-enve-451/specialization-area-b/b-212-msc-course
AB-301	Invited Lectures - Schedule to be announced in the beginning of the semester
AB-302	https://www.chenveng.tuc.gr/en/studies/postgraduate/courses-offered-2019-20/specialization-area-a/msc-course-ab-302
ENVE 511	https://www.chenveng.tuc.gr/en/studies/undergraduate/curriculum/9th-semester/9th-semester-enve-511-1
ENVE 345	https://www.chenveng.tuc.gr/en/studies/undergraduate/curriculum/5th-semester-1-1/5th-semester-enve-4
ENVE 433	https://www.chenveng.tuc.gr/en/studies/undergraduate/curriculum/7th-semester/7th-semester-enve-433-2
SSCI 201	https://www.chenveng.tuc.gr/en/studies/undergraduate/curriculum-1/3rd-semester/3rd-semester-6
ENVE 537	https://www.chenveng.tuc.gr/en/studies/undergraduate/curriculum/9th-semester/9th-semester-enve-537-2
SPRING SEMESTER	
B 210	https://www.chenveng.tuc.gr/en/studies/undergraduate/curriculum/7th-semester/7th-semester-enve-451/specialization-area-b/msc-course-b-210
B 207	https://www.chenveng.tuc.gr/en/studies/undergraduate/curriculum/7th-semester/7th-semester-enve-451/specialization-area-b/msc-course-b-207
B 214	https://www.chenveng.tuc.gr/en/studies/undergraduate/curriculum/7th-semester/7th-semester-enve-451/specialization-area-b/b-214-msc-course
AB-301	Invited Lectures - Schedule to be announced in the beginning of the semester
CHE 412	Tbc contact ndiangelakis@tuc.gr

ENVE 229	https://www.chenveng.tuc.gr/en/studies/undergraduate/curriculum/4th-semester-1/4th-semester
ENVE 324	https://www.chenveng.tuc.gr/en/studies/undergraduate/curriculum/6th-semester/6th-semester-enve-324-2
ENVE 444	https://www.chenveng.tuc.gr/en/studies/undergraduate/curriculum/8th-semester/8th-semester-enve-444-2
ENVE 554	https://www.chenveng.tuc.gr/en/studies/undergraduate/curriculum/8th-semester/8th-semester-enve-554-2-1
CHENVE 302	https://www.chenveng.tuc.gr/en/studies/undergraduate/curriculum/6th-semester-1/6th-semester-che-1