

## STUDY PROGRAM FOR STUDENTS ENROLLED AT UNINA

I <sup>st</sup> YEAR IN ITALY			
I <sup>st</sup> SEMESTER			
ENGLISH NAME	ITALIAN NAME	SSD	ETCS
Energy Management	Gestione delle Risorse Energetiche del Territorio	ING-IND/11	9
Environmental Hydraulics	Idraulica Ambientale	ICAR/01	9
Mathematical and Numerical Methods	Modelli e Metodi Numerici per l'Ingegneria	MAT/07	9
Plants for the Treatment of Aeriform Effluents	Impianti di Trattamento degli Aeriformi	ING-IND/25	9
II <sup>nd</sup> SEMESTER			
ENGLISH NAME	ITALIAN NAME	SSD	ETCS
Aqueducts and Sewers	Acquedotti e Fognature	ICAR/02	9
Waste to Energy and Circular Economy	Energia dai Rifiuti ed Economia Circolare	ICAR/03	9
Safety in Chemical Processes	Sicurezza e Protezione Ambientale nell'industria di Processo	ING-IND/27	9

II <sup>nd</sup> YEAR IN BULGARIA		
I <sup>st</sup> SEMESTER		
ENGLISH NAME	BULGARIAN NAME	ETCS
Geographic Information Systems	Географски информационни системи	7
Management of WWTP	Управление на ПСОВ	9
Management of DWTP	Управление на ПСПВ	9
Elective Courses**	Избираеми курсове	5
II <sup>nd</sup> SEMESTER		
ENGLISH NAME	BULGARIAN NAME	ETCS
Work on Diploma Thesis	Разработване на дипломна работа	30

*ELECTIVE COURSES IN BULGARIA		
ENGLISH NAME	BULGARIAN NAME	ETCS
Sustainable plumbing Systems	Устойчиви сградни ВиК системи	5
Sludge Management	Управление на утайките от ПСОВ	5

# STUDY PROGRAM FOR STUDENTS ENROLLED AT UACEG

I <sup>nd</sup> YEAR IN BULGARIA		
I <sup>st</sup> SEMESTER		
ENGLISH NAME	BULGARIAN NAME	ETCS
Energy Efficiency and Climate Change Mitigation	Енергийна ефективност и смекчаване на климатични промени	6
Managemnt of Hydraulic Structures	Управление на хидротехнически съоръжения	7
Management of Irrigation and Drainage Systems	Управление на хидромелиоративни системи	7
Hydroinformatics	Хидроинформатика	4
Elective Courses***	Избираеми курсове	4
II <sup>nd</sup> SEMESTER		
ENGLISH NAME	BULGARIAN NAME	ETCS
Management of Municipal Water Supply and Sanitation Systems	Управление на селищни ВиК системи	9
Circular Economy and the Water Sector	Кръговата икономика и водния сектор	7
Ecological Assessment and Environmental Impact Assessment	Екологична оценката на въздействието върху околната среда	7
Field Training	Производствена практика	4
Elective Courses****	Избираеми курсове	5

****ELECTIVE COURSES IN BULGARIA		
ENGLISH NAME	BULGARIAN NAME	ETCS
Sustainable Development and Eco-Efficiency	Устойчиво развитие и еко-ефективност	5
Environmental Monitoring	Мониторинг на околната среда	5

II <sup>nd</sup> YEAR IN ITALY			
I <sup>st</sup> SEMESTER			
ENGLISH NAME	ITALIAN NAME	SSD	ETCS
Energy Management	Gestione delle Risorse Energetiche del Territorio	ING-IND/11	9
Geographic Information Systems	Sistemi Informativi Territoriali	ICAR/20	9
Mathematical and Numerical Methods	Modelli e Metodi Numerici per l'Ingegneria	MAT/07	9
Plants for the Treatment of Aeriform Effluents	Impianti di Trattamento degli Aeriformi	ING-IND/25	9
Wastewater Treatment and Valorization	Trattamento e Valorizzazione delle Acque Reflue	ICAR/03	9
II <sup>nd</sup> SEMESTER			
ENGLISH NAME	ITALIAN NAME	SSD	ETCS
Traineeship	Tirocini formativi e di orientamento	-	6
Thesis	Prova finale	ICAR/03	15