

## Italian Students

Year	Semester	Class
1 (Italy)	1	Energy Management
		Environmental Hydraulics
		Mathematical and Numerical Methods
	2	Aqueducts and Sewers
		Waste to Energy and Circular Economy
		Plants for the Treatment of Aeriform Effluents
		Safety in Chemical Processes
1 or 2	1 Optional class offered in Italy	
2 (Korea)	1	Environmental Data Analysis and Practice
		Water Quality Engineering
		1 Optional or mandatory class offered in Korea
	2	Dissertation and Research Ethics: Environmental Engineering
		Thesis Preparation and Discussion

Note: Students will defend their thesis in both Italy and Korea.

## Korean Students

### OPTION 1

Year	Semester	Class
1, 2 (Korea)	1-3	Energy Environmental Engineering
		Environmental Chemodynamics
		Numerical Analysis in Environmental Engineering
		Special Topics in Water Chemistry
		Thermal Treatment and Energy Recovery of Waste
		Advanced Air Pollution Control1
		Environmental Organic Chemistry
		1 Optional/mandatory class offered in Korea
		Dissertation and Research Ethics: Environmental Engineering*
2 (Italy)	4	Geographic Information Systems
		Wastewater Treatment and Reuse
		1 Optional class offered in Italy
2.5 (Italy)	5	Thesis Preparation and Discussion

### OPTION 2

Year	Semester	Class
1 (Korea)	1, 2	Energy Environmental Engineering
		Environmental Chemodynamics
		Numerical Analysis in Environmental Engineering
		Special Topics in Water Chemistry
		Thermal Treatment and Energy Recovery of Waste
		Dissertation and Research Ethics: Environmental Engineering*
2 (Italy)	1	Geographic Information Systems
		Wastewater Treatment and Reuse
		Plants for the Treatment of Aeriform Effluents
		1 Optional class offered in Italy
	2	Safety in Chemical Processes
		1 Optional class offered in Italy
2.5 (Korea)	1	Thesis Preparation and Discussion

Note: Students can only take the class marked \* from the second semester of the Master's course. They will defend their thesis in both Italy and Korea.