**ENVENG-List of offered courses for Erasmus students 2020-2021**

Winter Semester

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Code | Course | ECTS | Instructor |
| 1 | MATH 105 | Introduction to Computer Programming | 4 | 1. Voulgarakis |
| 2 | ENVE 112 | Ecology | 4 | D. Venieri |
| 3 | ENVE 113 | Introduction to Environmental Engineering Science | 4 | N. Xekoukoulotakis |
| 4 | MATH 203 | Ordinary Differential Equations | 5 | T. Daras |
| 5 | MATH 204 | Probability and Statistics | 5 | T. Daras |
| 6 | ENVE 317 | Reaction Engineering (Chemical and Biochemical processes) | 5 | P. Panagiotopoulou, N. Kalogerakis |
| 7 | ENVE 338 | Municipal Solid Waste: System Management and Design | 6 | 1. Giannis |
| 8 | ENVE 555\* | Design of Environmental Plants and Environmental Impact Assessment II | 15 | P. Gikas |

Spring Semester

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Code | Course | ECTS | Instructor |
| 1 | ENVE 126 | Environmental Microbiology | 5 | D. Venieri |
| 2 | ENVE 132 | General Chemistry | 5 | N. Xekoukoulotakis |
| 3 | MATH 106 | Scientific Programming | 5 | 1. Voulgarakis |
| 4 | ENVE 229 | Environmental Thermodynamics | 5 | P. Panagiotopoulou |
| 5 | ENVE 336 | Numerical Methods in Environmental Engineering | 5 | T. Daras |
| 6 | ENVE 444 | Renewable Energy Sources | 4 | T. Tsoutsos |
| 7 | ENVE 438 | Treatment and Management of Toxic and Hazardous Wastes | 6 | 1. Giannis |
| 8 | **ENVE 554**\* | Design of Environmental Plants and Environmental Impact Assessment I | 4 | P. Gikas |

\*Courses ENVE 555 and ENVE 554 are offered provided that the incoming student will participate in the Erasmus+ Programme for two semesters.