

ESOGU Graduate School of Natural and Applied Sciences

## Offered Courses for Erasmus + Graduate Students

DEPARTMENT	CODE	COURSE NAME	CREDIT	ECTS Credit	Course Information Form
Chemical Engineering	503502901	Advanced Mass Transfer	3+0	7,5	<a href="#">CIF</a>
	503502902	Membrane Processes	3+0	7,5	<a href="#">CIF</a>
	503511901	Advanced Reactor Design	3+0	7,5	<a href="#">CIF</a>
	503502903	Advanced Chemical Reaction Engineering	3+0	7,5	<a href="#">CIF</a>
Metallurgical and Material Engineering	503901901	Advanced Biomaterials and Applications	3+0	7,5	<a href="#">CIF</a>
Polymer Science and Technology	505411901	Polymer Composites	3+0	7,5	<a href="#">CIF</a>
	505401901	Fundamentals of Polymer Chemistry	3+0	7,5	<a href="#">CIF</a>
	505412901	Functional Polymers and Modifications	3+0	7,5	<a href="#">CIF</a>
	505411902	Synthesis and Characterization of Macromolecules	3+0	7,5	<a href="#">CIF</a>
	505402901	Polymer Characterization	3+0	7,5	<a href="#">CIF</a>
Civil Engineering	503302901	Advanced Soil Mechanics	3+0	7,5	<a href="#">CIF</a>
Industrial Engineering	503212901	Stochastic Processes	3+0	7,5	<a href="#">CIF</a>
Electrical Electronics Engineering	503112901	Semiconductor Power Devices	3+0	7,5	<a href="#">CIF</a>
	503101901	Semiconductor Solar Cells	3+0	7,5	<a href="#">CIF</a>
Nanoscience and Nanotechnology	505501901	Polymeric Nano-Materials Structure and Properties	3+0	7,5	<a href="#">CIF</a>
Aviation Science and Technology	506701901	Aircraft Fuselage	3+0	7,5	<a href="#">CIF</a>