

Courses for Erasmus students
Faculty of Materials Science and Engineering
academic year 2022/2023

Course	Cycle of studies	Hours				ECTS	Status	Coordinator
		L	Ex	Lab	P/S			
summer semester								
Advanced Methods of Electron Microscopy	II	30				2	E	dr inż. Tomasz Płociński
Biomaterials	II	30				3		prof. Jerzy Robert Sobiecki
Defects of Crystalline Structure	II	30	15			4	E	prof. Wiesław Świątnicki
Design of Experiments and Statistical Data Analysis	II	15				2		dr inż. Janusz Bucki
Phase Transformation	II	30				3	E	prof. Tadeusz Kulik
Thermodynamics of Alloys	II	30				3	E	dr inż. Rafał Wróblewski
History of Materials	II	30				2		dr inż. Rafał Wróblewski
International Economics and Finance for Engineers	II	30				3		dr hab. Eryk Głodziński
Research Project: Materials Science	II					8		prof. Dariusz Oleszak
winter semester								
Advanced Technologies in Surface Engineering	II	30				3		dr inż. Maciej Ossowski
Bioengineering	II	30				3		prof. Wojciech Świąszkowski
Microbiological Corrosion	II	15				2		dr inż. Agnieszka Brojanowska
Materials Design	II	30				3		prof. Krzysztof Jan Kurzydłowski
Nanomaterials and Nanotechnology	II	30				3		prof. Małgorzata Lewandowska
Methods of Biomaterials Characterization	II	30				3		prof. Wojciech Świąszkowski
Research Project: Biomaterials	II					8		prof. Wojciech Świąszkowski
Advanced Polymer and Composite Biomaterials	II	30				3	F	prof. Anna Boczkowska, prof. Joanna Ryszkowska
Modern Materials in Pharmacy and Cosmetology	II	10		5		2	F	dr inż. Beata Kucharska
Quantification of the Structure of Engineering Materials	II	30				2	F	prof. Krzysztof Jan Kurzydłowski
Tissue Engineering	II	15		15		3	F	prof. Wojciech Świąszkowski
Magnetism in Diagnostics and Therapy	II	30				3	F	prof. Marcin Leonowicz

L - lecture

Ex - exercises

Lab - laboratory

P/S - project/seminar

F - elective courses

E - exam