

Environmental sciences, material sciences

No. of subject	Subject	ECTS	Lecture /Seminars	Laboratory/Exercises	Project
Employees of the Institute of Textile Engineering and Polymer Materials (I_21)					
1/I_21/ L/S /W2	Chemistry for Civil Engineering Teacher: Monika Basiura-Cembala, PhD	3	15	-	-
2/I_21/ L/S /W2	Polymer Physics Teacher: Monika Basiura-Cembala, PhD	3	15	-	-
3/I_21/ L/S /W2	X-ray Scattering Methods in Material Science Teacher: Monika Basiura-Cembala, PhD	3	15	-	-
4/I_21/ L/S /W2	Clothing Technology Teacher: Monika Bogusławska-Bączek, PhD	3	15	-	-
5/I_21/ L/S /W2	Computer Systems CAD/CAM in Clothing Design Teacher: Monika Bogusławska-Bączek, PhD	2	15	-	-
6/I_21/P/W2	Project of The Computer Systems CAD/CAM in Clothing Design Teacher: Monika Bogusławska-Bączek, PhD	1	-	-	15
7/I_21/ L/E /W2	Laboratory of The Clothing Technology Teacher: Monika Bogusławska-Bączek, PhD	2	-	15	-
8/I_21/ L/S /W2	Structure of Garment Teacher: Monika Bogusławska-Bączek, PhD	2	15	-	-
9/I_21/ L/E /W2	Laboratory of The Structure of Garment Teacher: Monika Bogusławska-Bączek, PhD	2	-	15	-
10/I_21/ L/S /W2	Principle of Clothing Teacher: Monika Bogusławska-Bączek, PhD	4	15	-	-
11/I_21/ L/E /W2	Laboratory of The Principle of Clothing Teacher: Monika Bogusławska-Bączek, PhD	3	-	15	-

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12/I_21/ L/S /W2	Special Clothing Teacher: Monika Bogusławska-Bączek, PhD	2	15	-	-
13/I_21/ P /W2	Project of the Special Clothing Teacher: Monika Bogusławska-Bączek, PhD	1	-	-	15
14/I_21/ L/S /W2	Fibre science Teacher: Assoc. Prof. Jan Broda	3	15	-	-
15/I_21/ L/E /W2	Fibre science Teacher: Assoc. Prof. Jan Broda	2	-	15	-
16/I_21/ L/S /W2	High-performance fibres Teacher: Assoc. Prof. Jan Broda	3	15	-	-
17/I_21/ L/S /W2	Biomimetics Teacher: Monika Rom, PhD	3	15	-	-
18/I_21/ L/S /W2	Ceramic processes Teacher: Monika Rom, PhD	2	15	-	-
19/I_21/ L/E /W2	Ceramic processes Teacher: Monika Rom, PhD	3	-	30	-
20/I_21/ L/S /W2	Polymers (lecture) Teacher: Monika Rom, PhD	2	15	-	-
21/I_21/ P /W2	Polymers (project) Teacher: Monika Rom, PhD	3	-	-	15
22/I_21/ L/E /W2	Organic Chemistry Teacher: Beata Fryczkowska, PhD	2	-	15	-
Employees of the Institute Environmental Protection and Engineering (I_22)					
23/I_22/ L/S /W2	Water and Wastewater Technology Teacher: Assoc. Prof. Bożena Mrowiec	3	15	-	-

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24/I_22/ L/E /W2	Water and Wastewater Technology Teacher: Lucyna Przywara, PhD; Mariusz Kuglarz, PhD	3	-	15	-
25/I_22/ P /W2	Water and Wastewater Technology Teacher: Assoc. Prof. Bożena Mrowiec	2	-	-	15
26/I_22/ L/S /W2	Biomass and Bioenergy Technologies Teacher: Mariusz Kuglarz, PhD	3	15	-	-
27/I_22/ L/S /W2	Solid Wastes Management Teacher: Mariusz Kuglarz, PhD	3	15	-	-
28/I_22/ L/E /W2	Microbiology Teacher: Klaudiusz Grübel, PhD/Ewelina Nowicka, MSc/Assoc. Prof. Alicja Machnicka	3	-	15	-
29/I_22/ L/S /W2	Environmental Chemistry (lecture) Teacher: Mirosław Wyszomirski, PhD	2	15	-	-
30/I_22/ L/E /W2	Environmental Chemistry (laboratory) Teacher: Mirosław Wyszomirski, PhD	2	-	15	-
31/I_22/ L/S /W2	Organic Chemistry (lecture) Teacher: Mirosław Wyszomirski, PhD	2	15	-	-
32/I_22/ L/E /W2	Hydrobiology and water chemistry Teacher: Ewa Jachniak, PhD	3	-	15	-
33/I_22/ L/S /W2	Devices and technologies for treatment of biogases Teacher: Assoc. Prof. Jan Cebula	3	15	-	-
34/I_22/ L/S /W2	European Union environmental law and management Teacher: Andrzej Harat, PhD	3	15	-	-
35/I_22/ L/E /W2	European Union environmental law and management Teacher: Andrzej Harat, PhD	3	-	15	-

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36/I_22/ P /W2	Hydrology Teacher: Marek Madzia, PhD/Ewa Suchanek, MSc	3	-	-	15
37/I_22/ P /W2	Water Management Teacher: Marek Madzia, PhD/Ewa Suchanek, MSc	3	-	-	15
38/I_22/ L/S /W2	General ecology Teacher: Assoc. Prof. Damian Chmura	3	15	-	-
39/I_22/ L/S/E /W2	Community ecology Teacher: Assoc. Prof. Damian Chmura	3	7,5	7,5	-
40/I_22/ L/S /W2	Biological conservation Teacher: Assoc. Prof. Damian Chmura	3	15	-	-
41/I_22/ L/S /W2	Land reclamation and restoration using biological methods Teacher: Assoc. Prof. Damian Chmura	3	15	-	-
42/I_22/ L/S /W2	Biological invasions Teacher: Assoc. Prof. Damian Chmura	3	15	-	-
43/I_22/ L/S/E /W2	Geobotanical cartography Teacher: Assoc. Prof. Damian Chmura	3	7,5	7,5	-
44/I_22/ L/S/E /W2	Numerical ecology Teacher: Assoc. Prof. Damian Chmura	4	7,5	7,5	-
45/I_22/ L/E /W2	Data analysis and visualization in R Teacher: Assoc. Prof. Damian Chmura	4	-	15	-
Employees of the Institute Civil Engineering (I_24)					
46/I_24/ L/S /W2	Highway Engineering Teacher: Anna Żak, PhD	1	15	-	-

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47/I_24/ L/E /W2	Highway Engineering Teacher: Anna Żak, PhD	1	-	15	-
48/I_24/ L/S /W2	Foundations Teacher: Assoc. Prof. Jacek Pieczyrak/Assoc. Prof. Giang Nguyen	2	15	-	-
49/I_24/ L/S /W2	Soil Mechanics Teacher: Assoc. Prof. Jacek Pieczyrak/Assoc. Prof. Giang Nguyen	2	15	-	-
50/I_24/ L/E /W2	Soil Mechanics Teacher: Assoc. Prof. Jacek Pieczyrak/Assoc. Prof. Giang Nguyen	2	-	15	-