The list of the Courses for Information Technology

Spring semester 2023/2024

Bachelor degree

Semester of study at the UITM	The name of the subject	ECTS credits
2	Algorithms and Data Structures	5
2	English Language	4
2	Fundamentals of Statistics	2
2	Mathematics	4
2	Physics	4
2	Polish Language	4
2	Programming	4
2	Social and Occupational Problems of IT	2
4	Animation and Motion Capture Techniques	3
4	Computer System Architecture	5
4	Databases	3
4	Preproduction	6
4	Programming Languages 1	7
4	Proseminar	1
4	Social and Occupational Problems of IT	1
4	Software Engineering	5
5	Requirements Engineering	7
5	Social and Occupational Problems of IT	1
5	Software Development Techniques	7
6	Artificial Intelligence in Games	2
6	Levels Design	3
6	Marketing and Business Aspects of Games	4
6	Software Development Techniques	7
6	Team Project	4

Master degree

Semester of study at the UITM	The name of the subject	ECTS credits
4	Data security in IT systems	1
4	Network Security	5
4	Security Polices	2
4	Sociological and Legal Aspects of Security	2

* If you have additional questions about the course content, please send an e-mail: erasmus@wsiz.edu.pl