

Elective Courses in Academic Year 2023/2024

Year of study	Computer Science (BSc) – winter semester 2 year – 5 ECTS points (min. 35h) 3 year - 5 ECTS points (min.35h)	Link to UsosWeb	ECTS	Hours LI / W	Comments	Form of assessment
2	Introduction to R	1100-IR0ENG	2	14 / 0		Z
2	Introduction to Python	1100-PY0ENG	2	14 / 0		Z
2	Technical Writing	1100-TW0UEN	5	42 / 0	Registration: Elective courses-common for several fields of study	Z
2,3	Developing Games in Unity	1100-DG0ENG	3	28 / 0	full group	Z
2,3	Spreadsheet Programming	1100-KA0ENG	3	28 / 0		Z
3	Switching and Routing in Computer Networks	1100-SR0ENG	3	28 / 0		Z
3	Artificial Intelligence in Computer Games	1100-IGWEUI	4	0 / 28		Z
3	Laboratory of Digital Medical Images	1100-LMWELI	3	28 / 14		Z
Year of study	Computer Science (BSc) - summer semester 2 year – 4 ECTS points (min. 28h) 3 year – 4 ECTS points (min. 28h)	Link to UsosWeb	ECTS	Hours LI / W	Comments	Form of assessment
2	Designing Interfaces	1100-IU0ENG	2	28 / 0		Z
2	Microcontrollers Programming	1100-MC0ENG	4	28 / 0	2 x 8 students full group	Z
2	Programming Windows GUI Applications	1100-GU0ENG	4	28 / 0		Z
2,3	Artistic Integration Technologies	1100-AIWELI	2	28 / 0		Z
2,3	Introduction to AutoCad	1100-CD0ENG	2	28 / 0		Z
2,3	Foundations of Encryption Methods	1100-FE0ENG	4	28 / 0	full group	Z
3	Introduction to Java	1100-JJ0ENG	4	28 / 0		Z
3	Codes Correcting Errors	1100-CE0ENG	4	0 / 28		Z