

### Elective Courses in Academic Year 2022/2023

Year of study	<b>Computer Science (MSc) - winter semester</b> 2 year – 4 ECTS points (min.28h)	Kod przedmiotu	Link to UsosWeb	ECTS	Hours Li / W	Comments	Form of assessment
2	Compiler Construction 1	1100-CC0UEN	<a href="#">1100-CC0UEN</a>	4	20 / 20		Z
2	Utility Applications	1100-UA0UEN	<a href="#">1100-UA0UEN</a>	4	28 / 0		Z
2	Technical Writing	1100-TW0UEN	<a href="#">1100-TW0UEN</a>	5	42 / 0	registration: common for several fields of study	Z
Year of study	<b>Computer Science (MSc) - summer semester</b> 1 year – 4 ECTS points (min.28h) 2 year – 4 ECTS points (min.28h)	Kod przedmiotu	Link to UsosWeb	ECTS	Hours Li / W	Comments	Form of assessment
1,2	Advanced Encryption Methods	1100-AE0UEN	<a href="#">1100-AE0UEN</a>	4	28 / 0		Z
1,2	Financial Mathematics for Computer Science	1100-MF0UEN	<a href="#">1100-MF0UEN</a>	4	20 / 20		Z
1,2	Combinatorial Game Theory	1100-TK0UEN	<a href="#">1100-TK0UEN</a>	4	28 / 0		Z
1,2	E-Sport Technologies	1100-TEWEUI	<a href="#">1100-TEWEUI</a>	4	28 / 0		Z