

LP	Faculty	Semester	Course code	Name of the course	ECTS	Level (BA, MA, Optional)	ISCED code	Language of instruction	Hours	Type of classes (lecture, tutorial, etc.)	Lecturer
1			1500-ERASMAP	Astrophysics	6	MA	ISCED code: 0533	English	28	lecture	prof. dr hab. Włodzimierz Bednarek
2			1500-ERASM17	Quantum Mechanics	6	BA	ISCED code: 0533	English	28	lecture	prof. dr hab. Piotr Kosiński
3			1500-ERASMNPP	Nanophysics	6	MA	ISCED code: 0533	English	28	lecture, laboratory	dr hab. inż. Krzysztof Warda, prof. UŁ
4			1500-ERASMNEPP	Selected Topics of Nuclear and Elementary Particle Physics	6	BA	ISCED code: 0533	English	28	lecture	dr hab. Jarosław Perkowski, prof. UŁ
5			1500-ERASM20	Numerical Methods	6	BA	ISCED code: 0533/ 0613	English	28	lecture, laboratory	dr hab. inż. Krzysztof Warda, prof. UŁ
6			1500-ERASMBAI	Basics of Artificial Intelligence	6	BA	ISCED code: 0619	English	28	laboratory	dr Marcin Skulimowski
7			1500-ERASMCN	Computer Control and Robotics	6	BA	ISCED code: 0613	English	28	laboratory	dr Janusz Baczyński
8			1500-ERASMCN	Computer Networks	6	BA	ISCED code: 0613	English	28	laboratory	dr Krzysztof Pytel
9			1500-ERASMIMO	Introduction to Mathematical Optimization and its Applications in Science and Technology using the Mathematica package	6	BA	ISCED code: 0613	English	28	lecture, laboratory	dr hab. inż. Krzysztof Warda, prof. UŁ
10			1500-ERASM20	Numerical Methods	6	BA	ISCED code: 0613	English	28	lecture, laboratory	dr hab. inż. Krzysztof Warda, prof. UŁ
11		winter	1500-ERASMOSY	Operating Systems	6	BA	ISCED code: 0613	English	28	laboratory	dr hab. Jarosław Perkowski, prof. UŁ
12			1500-ERASM16	Classical Electrodynamics	6	BA	ISCED code: 0533	English	28	lecture	prof. dr hab. Piotr Kosiński
13			1500-ERASMCMP	Condensed Matter Physics	6	MA	ISCED code: 0533	English	28	lecture	prof. dr hab. Tadeusz Balcerzak
14			1500-ERASM_TSP	Thermodynamics and Statistical Physics	6	BA	ISCED code: 0533	English	28	lecture	prof. dr hab. Tadeusz Balcerzak
15			1500-ERASM_NL	Nuclear Physics Laboratory	6	BA	ISCED code: 0533	English	28	laboratory	dr hab. Jarosław Perkowski, prof. UŁ
16			1500-ERASMEMMP	Experimental Methods of Modern Physics	6	MA	ISCED code: 0533	English	28	lecture	dr hab. Adam Busiakiewicz, prof. UŁ
17			1500-ERASMIQCG	Introduction to Quantum Computing	6	BA	ISCED code: 0613	English	28	lecture	dr hab. Zbigniew Walczak, prof. UŁ
18			1500-ERASMSS	Software Engineering	6	BA	ISCED code: 0613	English	28	laboratory	dr hab. Tomasz Gwizdalla, prof. UŁ
19			1500-ERASMSPRM	Statistical Pattern Recognition Methods	6	MA	ISCED code: 0613	English	28	lecture, laboratory	dr Alicja Miniak-Górecka
20			1500-ERASMOOD	Object Oriented Design	6	BA	ISCED code: 0613	English	28	laboratory	dr Krzysztof Podlaski
21			1500-ERASMDOS	Distributed Operating Systems	6	MA	ISCED code: 0613	English	28	laboratory	dr hab. Jarosław Perkowski, prof. UŁ
22	Physics and	summer	1500-ERASMCD	Concurrent and Distributed Programming	6	MA	ISCED code: 0613	English	28	laboratory	dr Bartosz Zieliński