

## MA in Computer Science Specialization: Computer Science in English

Institution	Faculty of Mathematics and Computer Science, University of Lodz
Name of the programme	Computer Science
Degree to obtain	MA in Computer Science
Duration	4 semesters (2 academic years)
Language of instruction	English
ECTS points	124
Programme description	The programme encompasses algorithms analysis, network programming, distributed systems, databases, internet portals, artificial intelligence, neural networks and genetic algorithms. In the course of the studies participants get professional knowledge that enables them to work at the offices of public administration, as well as the institutions of the European Union. The graduates are awarded the Master's degree in Computer Science. The graduates of this programme will acquire: knowledge of the rudiments of Computer Science that enables them to solve computer problems single-handedly and implement their solutions, proficiency in programming, the understanding of problem's specification and program's computational complexity, basic skills in preparation, implementation and verification of computer software, ability to use computer tools in practice and knowledge that facilitates fast adaptation to dynamically changing computer reality. The graduate can find employment as a supervisor of computer systems, a programmer, an operator and service attendant of information systems as well as, after completing additional requirements, a Computer Science teacher.
Tuition	2 500 Euro
Deadline for application	15 July 2022
Requirements	Please note that there is an ongoing change of regulations at the University of Lodz (due to the reform of state Law on Higher Education and Science) and there may be some amendments to admission rules in 2022.  The following documents are required (among others): (1) higher education (Bachelor) diploma or Master degree (2) transcript of records showing the subjects/grades (3) certificate of proficiency in English for foreigners (unless the first degree was taught in English).  For detailed information about the admission procedure please visit: www.iso.uni.lodz.pl
Contact	For questions about the studies please contact:  Faculty of Mathematics and Computer Science, University of Lodz

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<u>In matters related to the admission procedure please contact:</u>

International Relations Office, University of Lodz 3 Uniwersytecka Str., 90-137 Lodz, Poland

Phone: +48 42 635 42 37 e-mail: admission@uni.lodz.pl

www.math.uni.lodz.pl

## **International Relations Office of the University of Lodz**

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