Lazarski University

Applied Computer Science in Business

Study details

Course type: Master's degree
Degree: MA Degree
Study mode: Full time
Duration: 24 Month

Cost of study

Cost : 14 520 PLN
Reg. fee : 85 PLN
Scolarship :
Insurance : N/A PLN

Intake/s

Oct

Requirements

REQUIRED DOCUMENTS:

• A passport-style photo (3.5 x 4.5) uploaded into your personal account.

• Application Form - printed out from candidate's personal account in color and signed with your full name and surname.

* Passport scan – to confirm and verify your personal data.

• Original Bachelor's Diploma with at least 55% of GPA and transcript of grades, both legalized in Polish Embassy or apostilled.

• Sworn translation of Bachelor's Diploma and transcript (if needed).

• Language certificate proving the level of language of your instruction is at least B2 (or positive result of Skype interview with our lecturer).

• Signed commitment to purchase National Health Fund (NFZ) insurance upon arrival.

* Payment confirmation of application fee and first semester/year tuition fee*.

• Signed electronic agreement on the conditions of studies.

Accommodation

Provided by partner agencies

78a Vazha Pshavela Ave, Tbilisi, Georgia
Phone: +995 322 96 11 22
Mobile: +995 596 96 11 22

info@sach.ge
www.sach.ge
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278-770 EUR (per month)

Speciality

Part time learning available - 13 320 PLN

Language of instruction: Polish
Additional information

Programme description

The specialization "Applied Computer Science in Business is a **prestigious programme combining IT knowledge with business and management skills**.

We educate graduates ready to take on **challenges related to application development, cyber security, cloud computing, data analysis or artificial intelligence**.

Our specialisation is the choice for those who want to **effectively combine technology and management**, growing in one of the fastest-growing sectors of the economy.

Curriculum covers:

- **information systems design and development:** you will learn to design, develop and implement efficient and secure information systems, using the latest technologies and methodologies,
- **information systems management:** you will gain knowledge of information systems management, including planning, monitoring, optimizing and securing IT infrastructure,
- **data analysis:** you will master data analysis techniques that will allow you to draw conclusions from large data sets and use them to make sound business decisions,
- **artificial intelligence:** you will learn the basics of artificial intelligence and machine learning, and you will learn how to use these technologies to solve real business problems,
- **cybersecurity:** you will gain knowledge about cyber security and protecting information systems from threats. Students in the cyber-security subject rework the material that enables them to become certified Certified in Cybersecurity,
- **IT Project Management:** you will learn how to effectively manage IT projects by planning tasks, delegating responsibilities and monitoring progress,
- **communication and Collaboration:** you will master the art of effective communication and team collaboration, which is essential for business success,
- **business Skills:** you will gain basic knowledge of management, finance and accounting, which will help you better understand the business context of IT projects,
- **programming**: you will master the Python programming language, which is one of the most popular programming languages in the field of computer science and data analysis.

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Specialization subjects

- Podstawy Sieci Komputerowych

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- Algorytmy i Struktury Danych
- Wprowadzenie do zrównowazonego rozwoju
- Project Leadership and Team Management
- Project Leadership and Team Management
- Warsztat Corporate Social Responsibility
- Cyberbezpiecze?stwo
- Programowanie w Pytonie
- Przygotowanie do certyfikatu ISO 14001
- Sieci komputerowe
- Zarz?dzanie rozwi?zaniami i przetwarzanie w chmurze obliczeniowej
- Tworzenie systemów i aplikacji IT
- Change Management w IT
- Cyberbezpiecze?stwo i zaawansowane zarz?dzanie ryzykiem systemów
- Zarz?dzanie projektami i zespo?ami w bran?y IT
- Zarz?dzanie strategiczne i operacyjne w bran?y IT
- Przygotowanie do certyfikatu

Applied tools and certificates

Example tools, used during the study of the specialisation "Applied Computer Science in Business ":

- Python
- Modern e-learning platform

Certifications you will obtain after graduation:

- Agile PM in IT
- DevOps
- ITIL 4.0 Foundation

Career Perspectives

Example positions at which graduates of this specialisation work:

- IT Project Manager
- Programmer
- IT Security Specialist
- Network Administrator
- IT Consultant
- Data Analyst

Programme benefits

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Why choose our specialisation?

- **learning tailored to your needs**: a timetable tailored to your professional work and a block system of subject delivery ensure flexibility and learning efficiency.
- **global e-learning platform**: access to learning materials developed by the world's largest academia and IT corporations in the classroom
- **experienced lecturers**: staff with academic and practical experience will impart sound knowledge and help you understand complex AI issues in the context of real business.
- **technology and communication skills in one**: you will learn how to effectively communicate within a team, report to superiors, and engage with contractors so as to drive organizational growth,
- **tools used in AI**: you will learn how to support yourself with appropriately selected technology and its tools in business and intra-organizational processes.
- **up-to-date curriculum, adapted to the realities of the job market**: imparting theory, but above all teaching specific skills sought by employers combining business and technological knowledge,

What will you gain by choosing "Applied Computer Science in Business "?

- **open doors to a career**: graduates of our specialisation are prepared to work in a wide variety of sectors, including IT companies, banks, public and private institutions.
- **opportunity to earn respected industry certifications**, such as Agile PM in IT, DevOps, Certified in Cybersecurity and ITIL 4.0 Foundation. These are additional perks that will set you apart in the job market and broaden your career prospects.
- **access to modern IT infrastructure and tools** that will give you the practical skills used to manage, design, program and analyze data.

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