WSB MERITO UNIVERSITY POZNAN

Information Technology

BACHELOR'S DEGREE - PROGRAM

Form: Full-time

Study form: Hybrid • Traditional (on-site)

Features: Engineer's degree • From October • English • 7 semesters

City: Poznań

What will you learn?

- You will learn to **create and manage websites**, which will open the door for you to the world of designing modern online services.
- You will acquire the ability to **administer servers and computer networks**, giving you a solid foundation in IT management.
- You will get to know **modern computer graphics technologies**, enabling you to carry out creative multimedia projects.
- You will discover the secrets of **object-oriented programming and web applications**, which will enable you to create efficient and scalable solutions.
- You will master the principles of **analysis and design of IT systems**, preparing yourself to work in complex IT environments.
- You will learn to use **database technologies and operating systems**, making you a versatile IT specialist.

Work opportunities

- You can develop as an **IT systems administrator**, taking care of servers, networks, and data security in technology companies and corporations around the world.
- You will gain the opportunity to work as a **web application developer**, creating advanced online solutions for dynamic start-ups and global IT giants.
- Become a **computer graphics designer**, delivering creative projects in advertising agencies, multimedia studios, or the gaming industry.
- Develop as an **e-commerce specialist**, managing online stores and implementing innovative online sales strategies for businesses of various sizes.
- Discover a career as an **IT systems analyst**, optimising processes and designing technological solutions in consulting firms and corporations.
- Work as a **database engineer**, managing data and creating advanced structures in international enterprises from different industries.

Study program

Practical studies

We teach in a way that best prepares you for the real-world challenges you will face in your professional career.

- **Group projects** – real business problems.
- **Simulations** – decisions in market conditions.
- **Internships and placements** – experience in companies.

Dane zamieszczone w niniejszej karcie kierunku mają charakter wyłącznie informacyjny. Dane te nie stanowią oferty zawarcia umo wy w rozumieniu art. 66 i nast. kodeksu cywilnego. Zgodnie z art. 160 ust. 3 ustawy z dnia 27 lipca 2005 roku Prawo o szkolnictwie wyższym, umowa między Uniwersytetem WSM Merito we Wrocławiu a studentem zawierana jest w formie pisemnej.

- **Lectures with practitioners** – experts from the market.
- **Modern tools** – up-to-date technologies.
- **Case studies** – analysis of real-life cases.

Selected major-specific courses

- Fundamentals of Computer Science
- Introduction to Computer Programming
- Data Structures and Algorithms
- Object-Oriented Programming
- Web Application Programming
- Advanced Programming
- Computer Architecture
- Operating Systems
- Computer Networks
- Computer Security
- IT Systems Analysis
- IT Systems Design
- Databases

Selected specialization courses

- Virtual Reality and Multimedia
- Mobile Software Developer

Foreign language study

Full-time studies:

- 120 hours of classes

Internships and practical training

Student internships are an important part of the study program. Students of bachelor's and long-cycle master's studies complete 960 hours of internships (24 weeks), gaining professional experience. If you

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work in a profession related to your field of study, you can have your internship credited based on your employment. During your studies, you also have the opportunity to take a paid internship. Internship programs are designed by cooperating employers, tailoring requirements to specific positions, which helps you take your first professional steps.

Study completion requirements

You create a major project that addresses a practical or theoretical problem related to your field of study. By studying literature and conducting your own analyses, you work on an original problem-solving proposal. Everything you learn during your studies enables you to create a professional project based on real data and actions. To earn your bachelor's degree, you must defend this project before a committee. You set the direction of your own project!

How to become a WSB Merito University student

You can enroll in a **first degree (e.g. Bachelor's or Engineer's) program** if you have successfully completed your secondary education and have a secondary school-leaving certificate.
Learn more

Take the first step – register now!

Applicants are admitted on a first-come first-served basis. If you are to complete your secondary education this year, or you are studying for your first degree but have not yet earned it, **you can secure a place with us by signing up online.** Your educational service contract can be drawn up later as you have collected all of the required documents.
Create an account or log in

Specializations in the Information Technology program

Mobile Software Developer

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Virtual Reality and Multimedia

Form: Full-time

Study form: Hybrid • Traditional (on-site)

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