



Information Technology - Software Development

- Program - studia I stopnia

full-time IN OCTOBER Bachelor's English

What do you gain by studying IT -Software Development at WSB Merito University?

The study program and laboratory classes were consulted with business partners in the following fields: i.e. Nokia, Gigaset, Hicron, IBM, Microsoft Imagine Academy, SAP University Alliances, SAP Next Generation, Testerzy.pl, DEVINITI (InTENSO), AB SA., Giant Lazer, Axxioma, Atos, Atlassian, SMACC, Hicron, 3M.

You have the opportunity to acquire highly valued by employers certifications, including: Configuring Advanced Windows Server 2012 Services, Microsoft Certified Solutions Associate Windows Server 2012, ISTQB Foundation Level international test certificate, Java SE 8 Programmer, Unity Certified Developer, Cisco Certified Network Associate, Google Associate Android Developer, Atlassian: ACP-100 as well as certificates for completion of Python and ABAP courses as well as SAP R3 and SAP S / 4 HANA.

You learn in modern laboratories, such as: iMAC, Lab powered by Nokia, Internet of Things (IoT), Virtual Reality (VR, AR, MR), SAP Next Gen, Cisco, VMware vSphere

Classes are taught by practitioners from the IT industry with many years of experience in companies valued among employees (Nokia, Atos, IBM, 3M Global Service Center, Gigaset, Hicron, AB SA, DEVINITI (Intenso), Giant Lazer, etc.).

Advance from Bachelor's to Master's in the USA with Franklin University

By pursuing a degree in Information Technology or Computer Science at WSB Merito University, you can

Dane zamieszczone w niniejszej karcie kierunku mają charakter wyłącznie informacyjny. Dane te nie stanowią oferty zawarcia umowy 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 english_wroclaw a studentem zawierana jest w formie pisemnej.



broaden your academic journey after graduation by studying for a Master's degree in the USA. Through the WSB Merito University & Franklin University program, students have the opportunity to continue their studies in the USA at Franklin University. **This unique program enables participants to graduate with two degrees** - a European credential and an American Master's degree—while significantly reducing tuition and living expenses compared to completing all studies in the U.S.

Explore Diverse Opportunities in Poland and the U.S.

This program is ideal for students pursuing Computer Science degrees at WSB Merito University who want to immerse themselves in culturally diverse environments. We support international students with Franklin University's flexible admission process, which includes assistance with visa documentation and English proficiency requirements, ensuring a smooth transition. With affordable tuition rates and Columbus's thriving job market, we combine academic excellence with practical career opportunities.

READ MORE ABOUT THE PROGRAM



specialized software



Modern Computer
Laboratories



Valuable certificates



profession desired on
the labor market



renowned companies
are partners of the
faculty

What will you learn?

To programme (Java, Java Script, Swift, Python, ABAP)

Operate and administer the Atlassian software system: Jira, Bitbucket Server, Bamboo, Confluence and additions, eg Testflo.

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Design mobile applications in accordance with the guidelines of Apple and Google.

Write automated tests in Python and Selenium

Have practical knowledge of radio track measurements

Independently design comprehensive campaigns aimed to acquire customers on the Internet, using the best-known tools on the market, including Google AdWords and Facebook.

Design games: VR / AR / MR and IT environments based on cloud solutions.

To programme XR mobile applications and IoT devices.

Create VR / AR / MR experiments based on different sensors

Key program features

General subjects:

Business Communication

Business English 1

Economics

Introduction to IT Project

Law of New Technologies

Learning Strategies

Microsoft Office 365 and Google Apps SCRIPT

OHS (Occupational and Health Safety)

Physical Education

Subjects of study

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Algorithms and Data Structures

Basic Administration of Linux Systems

Basics of Programming

Business Intelligence Systems

Career Management in IT Industry

Client Systems

CMS Content Management Systems

Database Systems

Foundamentals of Computer Networks

Integrated ERP-SAP R3 IT Systems

Introduction to Software Testing

Introduction to VR / AR / MR Technology

IT project management

Mathematics

Object Programming

Operating Systems for Servers

Programming of Internet Apps

Programming of Internet of Things (IoT)

Programming of Mobile Applications

Security in Computer Systems and Networks

Software Build Automation Tools



Job for you

Software Developer

Java Developer

IT Service Desk Specialist

IT Support Specialist

System Engineer

IT systems integrator