



CIT
CANADIAN INSTITUTE
OF TECHNOLOGY

MASTER OF SCIENCE

**BUSINESS
INFORMATION
TECHNOLOGY**

www.cit.edu.al

OUR MASTER PROGRAMS

Canadian Institute of Technology offers high quality educational programs ranging from Master of Science in Business of Information Technology, Digital Marketing, Business Administration, Finance & Accounting, Computer Engineering & IT and Software Engineering. Designed for students interested in pursuing a career in these fields, you will get a start in the job market, and may gain exemptions from professional qualifications.

You will develop a professional understanding of these programs, applicable to real world jobs.

Canadian Institute of Technology commits on delivering quality education through its highly qualified domestic academic staff with teaching experience abroad as well as international academic staff.



Study with McGraw Hill, one of the biggest educational publishers in the world.

Improve your English skills and increase employment opportunities by gaining access to an international career.

A connected and supportive network.

Teaching process is based on the best international educational practices, empowering graduates with creative, innovative, entrepreneurial skills, and a passion for knowledge.

WHY MASTERS IN BUSINESS INFORMATION TECHNOLOGY

The Master of Science in Business Information Technology program combines the subjects of business management and information technology to influence doing business in the current environment of the digitalization of world business. It incorporates both the liberal and the conservative perspectives, and enables students to gain both theoretical and practical skills, knowledge and competencies, preparing them for the real-world labor market immediately upon the completion of their studies.

The Master of Science study program in BIT refers to a course of study in the field of Information Technology and Management - Administration that has carefully selected content with the following objectives:

- Provides in-depth information, skills, knowledge, and competencies for business management theory and information technology;
- Reinforces and instill in students the concepts of business management and information technology and the methods applied in the fields of economics and information technology;
- Strengthens and deepen in students the models and tools of analysis to face critical spirit issues related to aspects of business management and information technology.



TARGET SKILLS

Upon completion of the Master of Science in Business Information Technology students will have or demonstrate skills such as:



Demonstrate a broad, critical and practical understanding of contemporary issues and practices in business.



Create successful business solutions for an innovative and global enterprise.



Critically analyze problem/opportunity situations and develop global robust information systems artefacts using a range of tools and techniques to add value to the business.



Develop secure, flexible, information and communication architectures that accommodate the uncertainty of business decision-making and changing needs of the global business.



Undertake project management initiatives and research concerning information technology applications in diverse business environments.



Frame judgments and develop information systems solutions that adhere to organizational governance, professional standards, legal and ethical frameworks.



Apply research principles and methods to design innovative options and solutions for, and make reasoned judgements about, problems and issues in contemporary business practice.



Interpret and use financial statements to analyze the position, performance and changes in the financial position of an organization.



Apply marketing metrics to evaluate the effectiveness of marketing activities.

TYPICAL CAREER OPPORTUNITIES

Graduates with a Master of Science in Business Information Technology have a wide range of career opportunities, such as:

- Business Analyst
- IT Project Manager
- Product Manager
- Director of Information Systems and Technology
- IT Manager
- Computer security specialist
- Computer systems analyst

- Network administrator
- Quality assurance analyst
- User experience engineer
- Web developer
- Database Developer
- Electronic Communications Market Specialist
- Electronic Media Market Specialist
- Software Developer



MASTER OF SCIENCE IN BUSINESS INFORMATION TECHNOLOGY

First Year

FIRST SEMESTER COURSES

- Advanced Java Programming
- Advanced Research Methods and Communication Skills
- Advanced Project Management
- Financial Reporting Standards
- Digital and Internet Marketing

SECOND SEMESTER COURSES

- Marketing Management
- Advanced Data Mining
- Foundations of Data Analytics and Data Science
- Responsive Web Design
- Elective subject

Choose one of

- Computer Network & Security
- Data Analysis II: Machine Learning
- Web Engineering
- Data Analysis I: Statistics

Second Year

THIRD SEMESTER COURSES

- Data Visualization
- Database Design and Administration
- Planning and Control Systems
- Entrepreneurship and Innovation Management
- Strategic Analysis

FOURTH SEMESTER COURSES

- Internship
- Thesis

HOW TO APPLY

Master of Science Program (National Students)

The first step to admission in a Master's program at CIT is to complete the application form, which is available at www.cit.edu.al. An Admissions Officer will then contact you to provide further details about the pre-registration process and the required documents for this stage.

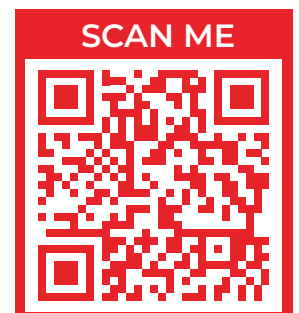
Admission Criteria

The Canadian Institute of Technology requires all candidates to fill out an application form in order to be accepted in one of the Master of Science programs. This form can be filled out on-line or in the premises of the Admission Office.

Students will be eligible for admission to one of the Master's programs if they meet the following criteria:

- Have successfully completed their studies in the Republic of Albania and obtained the relevant diploma, from a first study cycle "Bachelor" program or an integrated second study cycle program, accredited at the moment of the student graduation;
- Have an average GPA, preferably, no lower than 7.5;
- Demonstrate English language proficiency at the B1 level or higher.

Applications are open throughout the year, and registration takes place during September and October.



Master of Science Program (International Students)

Admission Criteria

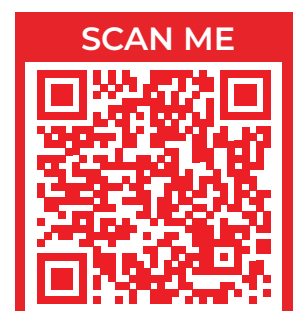
The Canadian Institute of Technology requires all international candidates to fill out an application form in order to be accepted in one of the Master of Science programs. An Admissions Officer will then contact you to provide further details about the pre-registration process and the required documents for this stage.

International students will be eligible for admission to one of the Master's programs if they meet the following criteria:

- Have successfully completed their studies and obtained the relevant 'Bachelor' program diploma from an accredited program at the time of their graduation;
- Have an average GPA, preferably, no lower than 7.5;
- Demonstrate English language proficiency at the B1 level or higher.

Applications are open throughout the year, and registration takes place during September and October.





International students are required to apply to the Albanian Education Service Center (QSHA) for the recognition of their diplomas.





**OPEN YOUR DOOR
TO THE WORLD**

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