



CIT

CANADIAN INSTITUTE
OF TECHNOLOGY

BACHELOR PROGRAM

FINTECH & INVESTMENTS
PROFILE OF FINANCE & ACCOUNTING

www.cit.edu.al

OUR BACHELOR PROGRAMS

Canadian Institute of Technology offers high quality educational programs ranging from Bachelor in Business Administration, Business Administration and IT, Finance & Accounting, Software Engineering, Telecommunication Engineering, Computer Engineering & IT, Robotics & Mechatronics Engineering and Electronics 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 BACHELOR IN FINTECH & INVESTMENTS

PROFILE OF FINANCE & ACCOUNTING

The Bachelor in Finance and Accounting program is designed to provide students with a strong foundation in key areas such as Finance, Accounting, Investments, International Economics, and Financial Technology (FinTech). The program equips students with the knowledge and skills to manage financial resources, leverage investment opportunities, and achieve financial efficiency through the use of modern technology.

Students will gain a deep understanding of how to utilize assets, maximize investments, and apply quantitative and analytical skills essential for a successful career in finance or accounting. The curriculum emphasizes both theoretical knowledge and practical application, preparing students to pursue careers in investment analysis and management, banking, auditing, consulting, and financial management.

A special part of this program is that students can choose to focus on one of two main areas.

- FinTech and Investments
- Finance and International Economics

These study areas help students choose what fits best with their career plans and make them more competitive in the job market, both in their country and abroad.

This program gives students the knowledge and skills they need to succeed in the fast-changing world of finance



TARGET SKILLS



Financial Analysis & Modeling - Ability to analyze financial statements and build models to assess and forecast financial performance.



Economic Reasoning - Understanding of microeconomic and macroeconomic trends to evaluate market behavior and policy impacts.



Quantitative & Analytical Skills - Proficiency in mathematics, statistics, and data analysis for informed financial decision-making.



Technological & FinTech Proficiency - Hands-on experience with financial software, data tools, and emerging technologies such as machine learning in finance.



Global Financial Insight - Skills in managing currency risks and analyzing international financial systems and economic policies.



Innovation & Entrepreneurship - Creative thinking and problem-solving abilities to identify opportunities and develop new financial ventures.



Communication & Leadership - Strong business communication skills and leadership capabilities to manage teams and collaborate effectively.



Ethical & Legal Awareness - Solid grounding in business law and ethics to ensure responsible and compliant financial practices.



Adaptability & Lifelong Learning - Openness to technological change and commitment to continuous professional development in a fast-evolving industry.

Through internships or apprenticeships, students develop meaningful professional experience, contributing to their career progression.



TYPICAL CAREER OPPORTUNITIES



BACHELOR IN FINTECH & INVESTMENTS

PROFILE OF FINANCE & ACCOUNTING

First Year

FIRST SEMESTER COURSES

- Academic Reading and Writing
- Introduction to Economics
- Calculus I
- Computer Applications
- Elective Subject

SECOND SEMESTER COURSES

- Introduction to Finance
- Money and Banking
- Macroeconomics
- Marketing
- Information Systems in Business and Finance

Second Year

THIRD SEMESTER COURSES

- Business Communication and Leadership
- Introduction to Accounting
- Business Statistics
- Business Law and Ethics
- Principles of Management

FOURTH SEMESTER COURSES

- Financial Markets and Institutions
- Managerial Accounting
- Investment and Risk Management
- Financial Accounting
- Elective

Third Year

FIFTH SEMESTER COURSES

- FinTech Fundamentals
- Blockchain and Cryptocurrencies
- Public Finance and Taxation
- Research Methods
- Financial Statement Analysis

SIXTH SEMESTER COURSES

- Digital Payments and Innovations
- Machine Learning and Artificial Intelligence in Finance
- Entrepreneurship and Innovation

• Internship

The Internship Course takes place in the third year of bachelor studies, spanning 4 weeks (120 hours) and earning 6 ECTS credits. It offers practical experience in real-world scenarios, enhancing critical thinking, innovation, and design skills. Through collaboration with professionals, students learn to address challenges, meet objectives, and explore novel ideas in commercial devices, systems, or software. The internship should align closely with their field of study.

Objectives of the Internship Course:

- a. Bridge the gap between theory and practical implementation.
- b. Cultivate skills within a professional work environment.
- c. Provide valuable job market experience.
- d. Contribute to market-related opportunities.

• Thesis

The undergraduate diploma thesis is an integral part of the final semester of the program. It is valued at 6 credits in the first cycle academic and professional higher education study program in Artificial Intelligence And Data Science.

The diploma thesis can be prepared at the same time as other study requirements are completed in the third year, and the submission and defence of the diploma thesis is the final component of first cycle studies.

Theses is the ultimate obligation of the student to get a diploma at the end of the study program. It is an individual research work, which the student performs during the last year of the studies. The thesis can guide their master's studies and career as well.

● HOW TO APPLY

● Bachelor's Programs (National Students)

The first step to become a student 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.

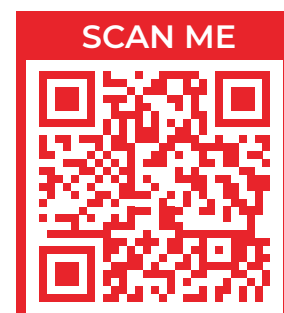
NOTE: Completing the A1/A1Z form on e-Albania portal and the online form in U-Albania portal are fundamental steps for your enrollment.

Admission Criteria

To be admitted to the bachelor's study programs, the candidate must have:

- Successfully completed high school;
- A high school GPA of 6.5 and above;
- Demonstrated English language proficiency at the B1 level or higher.

All high school students must include University College "Canadian Institute of Technology" as one of their 10 choices in the U-Albania System to register at our university.



● Bachelor's Programs (International Students)

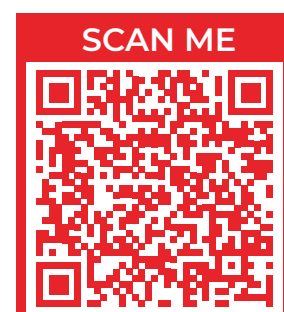
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Admission Criteria

To be admitted to the bachelor's study programs, international candidates must meet the following requirements:

- Hold a high school diploma recognized by the Albanian Education Service Center;
- A high school GPA of 6.5 and above;
- Demonstrated English language proficiency at the B1 level or higher.

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





**OPEN YOUR DOOR
TO THE WORLD**

Canadian Institute of Technology

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