

ANNUAL REPORT

UNIVERSITY COLLEGE «CANADIAN INSTITUTE OF TECHNOLOGY»

ACADEMIC YEAR 2021-2022



I. INTRODUCTION – LEGAL BASIS AND PURPOSE OF THE REPORT

This report was drawn up in accordance with Article 32, points 1-2 of Law No. 80/2015, dated 22.07.2015 "On Higher Education and Scientific Research in Higher Education Institutions in the Republic of Albania", as well as Orders and MAS instructions.

The University College "Canadian Institute of Technology" is licensed to open bachelor's programs by Decision of the Council of Ministers No. 781, dated 10/11/2011 "On the licensing of the 'Canadian Institute of Technology".

While in 2012, by order of the Minister of Education No. 487 dated 10/18/2012, "CIT" received the license for the opening of the second cycle programs.

On December 2, 2016, through decisions No. 564, 565, 566, 567 of MAS, WHERE "CIT" was also licensed for the opening of four new programs, two in the first bachelor's cycle and two in the second cycle, master of sciences.

Also, during September 2021, two new programs were opened, namely through Order No. 359 of MASR, dated 17.09.2021, the Master of Science program in "Information Technology in Business" and through Order no. 345 of MASR, dated 17.09.2021, Master of Science program in "Digital Marketing".

The institution is accredited by the Accreditation Board of ASCAL, according to decision no. 116, dated 15.12.2017, for a period of 5 years.

This Annual Report, which is presented in this document, aims to provide data and information for the "Ministry of Education and Sports" regarding the progress of achieving the objectives of the institution, the collegial and decision-making bodies, the educational programs developed, the number of students registered and graduated, teaching-scientific personnel, financial situation and other aspects of the institution's activity.

At the same time, the report realistically describes the state of the institution at the beginning, during and at the end of the academic year 2021-2022.

Also, the documentation and data made available present the work done and the results achieved by the University College "Canadian Institute of Technology", known as the "Instituti Kanadez i Teknologjisë during the academic year 2021-2022.

The purpose of this report is:

- 1. Informing monitoring and supervisory institutions, business partners, employees, students, and the general public about the realization of its mission and the implementation of the legal provisions in force, giving them a complete, accurate and understandable image of the activity of UC "Canadian Institute of Technology".
- 2. To guarantee transparency in front of monitoring and supervisory institutions, employees and students, as well as the general public by preparing and publishing complete, accurate



- and understandable information on its activity, programs developed, results achieved and other aspects of the work of this institution.
- 3. To strengthen institutional and public accountability through the creation of a system of continuous accountability to supervisors, students and other involved parties.
- 4. Implementation of the Law on Higher Education in Albania, etc.



INSTITUTION



II. INSTITUTION, OBJECTIVES AND THEIR FULFILLMENT

a) Realization of the goals and objectives of the institution and main units. Accomplishing some of the main goals and objectives

The University College "Canadian Institute of Technology" has rigorously followed its vision, mission and short-term and medium-term objectives, for the realization of the annual academic plan 2021-2022, the strategic plan 2020-2025 as well as the development plan for the fulfillment of the set goals from its collegial and executive bodies. The philosophy of the "Canadian Institute of Technology" is based on the will to provide students with the quality education and skills needed for the Albanian, European and American/Canadian labor market.

The vision and mission of the institution according to the Statute

VISION

The University College "Canadian Institute of Technology" is committed to preparing students with education-based skills, values and ethical spirit, critical, analytical and problem-solving thinking, creativity, innovation and leadership, which they will use them to shape life, career and society.

MISSION

The University College "Canadian Institute of Technology", through the promotion of carefully prepared curricula, teaching, scientific research, the opening of new programs, has as its mission the development of personal skills and opportunities, the promotion of competition and the improvement of the quality of education in the service of values, appreciating and respecting the cultural diversity and values of Albania.

University College "CIT" expresses its commitment to this mission through: Providing higher education and creative activity in the field of engineering and economics; Development and protection of knowledge through teaching and academic activity carried out inside and outside the country; The training of young researchers in the theoretical fields of evaluation, in the field of engineering and economics; Deepening the professional and scientific qualification of the senior specialist in the field of engineering and economics; Conducting research - scientific studies to develop and surpass applications and innovations in the fields of engineering and economic research; To provide the best opportunities to benefit from higher education and lifelong learning; To contribute in support of the strategic priorities and development interests of the country.

Main goals of UC "CIT" and main units

The main goals of UC "CIT" for the academic year 2021-2022 were as follows:

- 1. Institutional development, expansion and transformation of UC "CIT" into a dynamic and active institution inside and outside the country;
- 2. Periodic accreditation of 6 programs in both study cycles, with maximum evaluation;
- 3. Periodic institutional accreditation of UC "CIT", with maximum evaluation;



- 4. The internationalization of the institution by attracting a quality international staff with experience in higher education and scientific research as well as attracting students from Albanian lands abroad, the region and beyond;
- 5. Providing a new perspective in the academic, scientific, cultural, social and media fields;
- 6. The development of the institution with a focus on providing a quality education with Western standards and mainly those of North America;
- 7. Connecting cooperation agreements with enterprises, industry, banks, as well as other universities inside and outside the country;
- 8. Involvement of the institution, academic staff and students in projects that engage different actors inside and outside the country;
- 9. Signing of new agreements for mobility related to Erasmus+, CEEPUS;
- 10. Supporting students in their academic and social progress through counseling, education, support with extracurricular activities, their engagement in academic and social-cultural life, etc.;
- 11. Building an inclusive, cohesive and collaborative community within the university college;
- 12. Strengthening the culture of work and broad publication in the field of Research, Development and Creativity (RDC).

The goals expressed above are intended to serve the interests of the country, the community and the academic staff of the institution, institutional collaborators as well as local, national and regional actors and beyond.

The University College "Canadian Institute of Technology", based on the Strategic Plan 2020-2025, has aimed to continue to offer full studies of the first university cycle and the second cycle, as well as to soon create the possibility to offer studies of the cycle of third. UC "CIT" had the purpose of creating, transmitting, developing and protecting knowledge through teaching and scientific research.

Realization of institutional goals, priorities and objectives

Institution

Context and position: CIT as a private higher education institution has chosen to operate in the academic field, rigorously maintaining its profile in the field of engineering and economics, closely related to information technology, digitalization, etc. For this reason, UC "CIT" has continued to offer programs in the field of software engineering, IT, computer engineering, telecommunications, cyber security, big data, and multimedia design. Also in the field of economy, programs are offered in business administration, business administration and IT, finance and accounting, digital marketing, information technology in business.

Status and target population: CIT continued to operate in 2021-2022 under the framework of a for-profit company. However, CIT does not intend to generate profit from the academic services it provides. In this spirit, the basic strategy is to make the education provided by CIT affordable for students coming from middle-income families. CIT has continued to offer scholarships and financial aid to outstanding students, gifted students, economically disadvantaged students and students with special needs.

Main Rule "Open Door Institution": In order to maximize the interaction between students and academic staff, CIT during the academic year 2021-2022 has followed an open door philosophy



and applied it. Students have had the opportunity to consult with the academic teaching staff but also with the administrative academic staff at any time.

Teaching

- a) "Project Oriented": The institution in its teaching philosophy is focused on orientation to develop in students skills that will serve them not only in work and career, but throughout life. For this reason, the institution has included student projects and supported them in all teaching curricula and subject programs. Following this philosophy are the student competitions organized during the academic year 2021-2022 on the best projects, as well as student conferences for the presentation of scientific projects.
- b) English and with the latest literature: Since 2016, UC "CIT" has signed an agreement with McGraw Hill Education, one of the most popular companies in the world in terms of providing university teaching literature. The academic staff has had the opportunity during the 2021-2022 academic year to use the latest academic literature in teaching, while students have the opportunity to learn the same literature as in all other international universities. All programs in CIT are offered in English since their licensing. Study materials are provided by CIT for free to students.
- c) Online library with over 60,000 titles: With the beginning of the pandemic, the institution capitalized on the idea that in an emergency situation when material literature in the CIT Library could not be accessed, new alternatives should be found so that students do not lose their contact with the book academic. For this reason, in 2021 CIT signed an agreement with the O'Reilly Company through the distributor TEXO, giving student staff unlimited access to scientific literature, manuals, videos and various materials. Since then, students continue to benefit from O'Reilly's rich literature and the ability to have a very large online library in their pocket.
- d) National and international academic staff: CIT for the academic year 2021-2022 had an international staff that occupies 26.5% of it with academics coming from countries such as: Canada, Greece, Turkey, England, Croatia, Macedonia, Kosovo, etc.
- **e) Academic staff with degrees and titles:** For the academic year 2021-2022, 73% of academic staff have degrees and titles and only 27% have an MSc. This shows the importance that the institution has given to teaching by carefully selecting the academic staff as well as engaging more in scientific research.

Academic Planning

- a) Unique programs: CIT has been and remains a higher education institution committed to opening unique programs in the country, in both study cycles (in the first and second cycle). In 2021 UC "CIT" applied for the opening of the bachelor's program in "Data Science and Artificial Intelligence", together with the Master of Science program in "Telecommunications Engineering". But, being outside the application deadlines, their opening was postponed to the academic year 2022-2023.
- a) International recognition of programs: CIT continued to have an active credit recognition agreement with Georgian College University, in Ontario Canada, for credit recognition of the "Bachelor in Business Administration" program.

Research, Development and Creativity (RDC): For the pursuit of scientific research, development and creativity in both faculties, scientific research units operate:



- Faculty of Engineering: Scientific Research Unit CIRD (Center for Innovation, Research and Development) Engineering
- *Faculty of Economy:* Scientific Research Unit CIRD (Center for Innovation, Research and Development) Economy

Scientific research has been institutionalized through the creation of the Third Unit (CIRD Scientific Research Unit) within the faculties, whose work focuses on scientific research, project design, grant application, organization of national, regional or international scientific conferences, publications different etc.

All works of academic staff or students are published free of charge in "CIT Review Journal", or conference proceedings.

In recent years, the institution has also intensified its engagement in the field of projects, where it is worth noting that in the last year CIT has won 2 projects in cooperation with international partners, while in the projects it has also engaged students, who have been given the opportunity to be involved in experimental work and to work on their degree topics (8 students: 4 at University of Graz, Austria; and 4 at U. Olomouc, Czech Republic) etc.

The institution also has its own scientific journal, CIT Review Journal, part of the UlrichswebTM Periodicals Directory database and indexed in Citefactor, which is the largest indexer of scientific journals and scientific articles in the world. The magazine mainly covers the field of engineering, economy, as well as scientific fields close to the first two, such as natural sciences, etc.



INSTITUTIONAL ORGANIZATION, COLLEGIATE AND DECISION-MAKING BODIES

Governing Bodies and Governing Authorities, as well as other bodies

The institutional, academic and administrative life is guided by the statutory spirit as well as the bodies defined in this main document of UC "CIT".

In the University College "Canadian Institute of Technology", the governing bodies are:

- a) Board of Administration
- b) Academic Senate;
- c) Rectorate;
- d) Deaneries;
- e) Assemblies of the academic staff of the main units;

Other collegial organizations in the rank of committees or commissions:

- a) Ethics Council;
- b) Permanent Commission for Scientific Research, Projects, Applications and Innovation;
- c) Permanent Commission for Relations with Students and Guaranteeing Student Rights;
- d) Internal Quality Assurance Unit;

In the University College "Canadian Institute of Technology", the governing authorities are:

- a) Rector;
- b) Deans;
- c) Heads of Departments;
- d) Heads of Research Units (CIRD);
- e) Vice-Rector and Vice-Deans;
- f) College Administrator;
- g) Administrators of the main units;

University College "Canadian Institute of Technology" has continued to support the institutional academic organization at the rank of main units in two faculties, Engineering and Economy.

Each of them is organized as follows:

1. FACULTY OF ECONOMY:

- Department of Business Administration;
- Department of Business Administration and Information Technology;
- Economy Scientific Research Unit CIRD.

2. FACULTY OF ENGINEERING:



- Department of Software Engineering;
- Department of Industrial Engineering;
- Engineering Scientific Research Unit CIRD.

The form of studies at the "Canadian Institute of Technology" is full-time.

The Statute, the Institutional Regulations and the "Book of Institutional Regulations" define the duties, functions, responsibilities and decision-making process.

All departments consist of at least 7 full-time academics, of whom at least three have degrees or titles.

UC "CIT" offers study programs organized in two faculties, each in the relevant unit (relevant department). Study programs are organized according to the 3 + 2 system of the Bologna Charter. The study programs of the first cycle (Bachelor) last 3 years (180 ECTS), while those of the second cycle (Master of Science) last two academic years (120 ECTS).

The University College "Canadian Institute of Technology" enjoys academic freedom, financial, organizational and personnel selection autonomy.

- Academic freedom is guaranteed through the right:
- a) to organize teaching activities, scientific research activities as well as creative activities;
- b) to design and develop the study programs and to determine the fields of scientific research;
- c) to organize the process of promotion of academic personnel.
- Financial autonomy is guaranteed through the right:
- a) to generate legal income from teaching activities, from research-scientific activities, from services, etc.;
- b) to receive funds from the state and other organizations;
- c) to determine internal rules of financing and use of income;
- d) to determine study fees;
- e) to administer the movable and immovable assets at its disposal, in order to fulfill its mission, etc.
- The organizational and personnel selection autonomy is guaranteed through it right:
- a) to self-govern, to select governing bodies, to organize structures and regulate the ways of exercising their activity through internal acts (College Statute and regulations), drawn up in accordance with the Law and other legal acts of the by-law in force;
- b) to determine criteria for the admission of students to study programs in accordance with the Law and other legal and by-laws in force;
- c) to conclude agreements with legal entities, public and private, domestic or foreign, for teaching, research-scientific, qualification activities, etc.;
- d) to independently determine staff salaries, criteria and procedures for their selection.



The activity of the University College "Canadian Institute of Technology" is developed in accordance with the rules and principles of the European area of higher education.

Institutional Committees and Commissions, their composition 2021-2022

1. Scholarship Committee

- · MSc. Ubejd Osmani Chairman
- · MSc. Antigona Kullolli Registrar (Chief Secretary)
- · MSc. Shefqet Meda Representative of the Faculty of Engineering
- · MSc. Besarta Tafa Representative of the Faculty of Economy
- · Kamila Hyka student

2. Health and Safety Committee

- · Qamil Mani Chairman
- · Graciela Veizi member
- · Brunilda Kola member
- · Name Miftari member

3. Internal Quality Assurance Unit

- · Dr. Bledar Komini- Chairman
- · Prof. Assoc. Artur Jaupaj member
- · Dr. Afrim Alimeti member
- · Dr. Enriko Ceko member
- · Odeta Sipri student

4. Standing Committee on Scientific Research, Projects, Applications and Innovation

- · Prof. Assoc. Reis Mulita Chairman
- · Dr. Blerta Nazarko member
- · Prof. Assoc. Abdulsalam Alkohlidi member
- · Dr. Jona Puci member
- · Dr. Alfons Harizaj member
- · Wendy Nelku Student

5. Standing Committee on Curricula and Curricula

- · Prof. Assoc. Vaso Qano Chairman
- · Dr. Eugen Musta member
- · Dr. Donald Elmazi member
- · Dr. Adriola Faqolli member
- · Dr. Edmira Cakrani member
- · Dr. Blendi Shima member
- · Dr. Bledar Komini member
- · Evelina Kaloshi student

6. Permanent Commission for Relations with Students and Guaranteeing Student Rights.



- · MSc. Shefqet Meda Chairman
- · MSc. Besarta Tafa member
- · MSc. Klea Kapari member
- · MSc. Anxhela Bare member
- · Dea Peka student
- · Anisa Zace student

7. Ethics Council

- · Prof. As. Dr. Ozcan Asilkan Chairman
- · Dr. Oriola Musa member
- · MSc. Shefqet Meda member
- · MSc. Antigona Lazaj member
- · Franci Sima student



INSTITUTIONAL OBJECTIVES AND THOSE OF THE MAIN UNITS FOR THE ACADEMIC YEAR 2021-2022

At the beginning of each academic year, the governing bodies and authorities as well as the main units, based on and in accordance with the purpose of the institution as well as the Development Strategy 2020-2025, determine the annual work objectives and select the way of their realization. In addition to the goals mentioned above, the Academic Senate of UC "CIT" approved at the beginning of the 2021-2022 academic year the annual objectives, divided into two categories:

- i) Institutional objectives;
 - Major objectives;
 - Specific Objectives;
 - Objectives related to projects, internationalization and scientific research;
- ii) Objectives of the main units.

The objectives and strategy of the faculties has been in accordance with the progress of the programs, academic staff, infrastructure, students, etc. At the same time, these objectives are also in accordance with the annual objectives of the institution and RDC (Research, Development and Creativity), which together with those of the faculties are approved by the Senate decision. Based on the Statute of the institution, UC "CIT" offers the main units, the basic units as well as the entire academic staff organized in collegial bodies the freedom and autonomy:

- a) to organize teaching activities, scientific research activities as well as creative activities;
- b) to design and develop the study programs and to determine the fields of scientific research;
- c) to organize the process of promotion of academic personnel, etc.

❖ Institutional objectives

The main institutional objectives for the academic year 2020-2021 were as follows:

- a. Major objectives:
- Quality, effective teaching, based on the development of students' theoretical and practical skills; based on the latest literature provided by McGrawHill Education; with academic staff with teaching experience engaged both inside and outside the country; in auditoriums, classrooms and laboratories equipped with tools, equipment and the best infrastructure for the development of learning;
- Orientation, counseling and support of students should be at the highest institutional levels;
- Accreditation of the first and second cycle programs in the two main units with maximum evaluation;
- Institutional accreditation of UC "CIT" with maximum evaluation;
- Digitization of all academic, administrative, financial, etc. processes.
- Internationalization of the institution;
- Realization of the institution's 10th anniversary ceremony;
- Institution oriented towards projects with students and partners;



- Continuous evaluation of all processes, commitments and activities in the institution;
- Continuity in the implementation of existing agreements for academic and student mobility as well as the signing of new agreements and the fulfillment of criteria for student and academic mobility in the framework of Erasmus+ and "CEEPUS";
- Extension of the agreement with Georgian College, Toronto, Canada, for the recognition of the programs of the Faculty of Economy and Engineering;
- Signing new agreements for the recognition of study programs as well as for joint degrees with Western partner institutions;
- Empowerment and support of the Office for Projects and External Relations;
- Application for new programs in both faculties according to relevant market studies;
- Enrollment of students based on an average that brings good students to the offered programs;
- Engaging an experienced academic staff and creating a comfortable environment to carry out the learning process with students in the most suitable and adequate way;
- Preparing students for the labor market by teaching them theoretical and practical skills that they will use during their career both inside the country and abroad;
- Realization of scientific research through various activities such as conferences, publications in magazines, or through various scientific groups within projects with a focus on scientific research.
- Quality management within the implementation of study programs in accordance with the orders and instructions of MAS.
- Management of institutional structures based on planning, implementation, evaluation and reporting.
- Support of student life in the entire range of relationships as well as social, cultural and sports activities.
- Creation of employment opportunities for students who do internships in business, banking or industry.
- Cooperation with various public and non-public institutions to bring the staff and students the best experiences, through which they can benefit from different knowledge and skills.
- Financial support for the best scientific works, as well as for the organization or participation in conferences with high scientific impact.
- Academic staff support to qualify further and to continue third cycle studies.
- Continuity of offering study programs according to a high quality;

b. Specific Objectives:

- Each subject program must include at least one course project which can be carried out individually or in groups by students;
- Cooperation with graduate students (ALUMNI) to follow their progress, the trend of market demands, as well as to improve themselves through their assessment.
- Curriculum review focusing on round tables and meetings with stakeholders, businesses and companies operating in the labor market;
- The use of the latest literature, which will continue to be realized according to the cooperation agreement that "CIT" has with "McGraw-Hill Education";
- Orienting students towards successful practices and their participation in competitions inside and outside the country;



- Improving the teaching curriculum for Bachelor and Master programs;
- Conducting two annual conferences, one for each faculty;
- Completion of new apprenticeship agreements for students, to offer them new and different opportunities to gain experiences that will adapt them more quickly to the labor market.
- Double degrees, or ECTS recognition from partner universities abroad;
- Updating the UMS system (University Management System);
- Advertising, PR, marketing and recognition of the institution and the programs it offers widely, within the country, in the region and beyond.
- Empowerment of CIT HUB with various projects and startups
- Setting up an incubator of ideas and projects in the service of staff and students;
- Updating the laboratories with new equipment and programs in the service of the learning process;
 - c. Objectives related to projects, internationalization and scientific research
- Participation in ERASMUS+ projects;
- Extending and signing new staff and student mobility agreements (Erasmus + and CEEPUS);
- Promotion of RDC (Research, Development and Creativity);
- Increasing the visibility of the academic staff's scientific research;
- Creation and support of research groups within faculties;
- Creation and support of a research center for the involvement of staff engaged in research in the institution and in the main units:
- Application for various projects inside and outside the country;
- Periodic publication of "CIT Review" Journal.

❖ Main Unit Objectives

The objectives of the Faculties for the academic year 2021-2021, approved by the Academic Senate, were as follows:

- Orientation of students towards internships and participation in competitions inside and outside the country;
- Accreditation of first cycle Bachelor programs in Software Engineering; Business Administration; Business Administration and IT with maximum rating;
- Accreditation of the second cycle Master of Science in Software Engineering programs; Business Administration; Computer and IT Engineering with maximum rating;
- Curriculum review focusing on round tables and meetings with stakeholders, businesses and companies operating in the labor market;
- Cooperation with graduate students (ALUMNI) to follow their progress in the labor market, as well as to support them with training, counseling and various collaborations.
- Continuity of offering study programs through a high quality;
- Improving the teaching curriculum for Bachelor and Master programs;



- Expansion of academic support services including advising programs with active involvement of departments for certain disciplines, expanding support for educational technology services.
- Use of the latest literature, according to the cooperation agreement that "CIT" has with "McGraw-Hill Education":
- Involvement of students in scientific research and research by supporting them to participate in scientific activities organized by departments and faculties, as well as by supporting them to become co-authors and authors of research papers, presentations in scientific activities, etc. to empower their professional growth through knowledge certification.
- Promotion of scientific publications by the pedagogical staff, creating access and facilities for the staff to publish them in scientific journals at the national and international level.
- Holding open lectures, seminars and roundtables organized by internal and external staff or special guests, who will present their ideas and experience at CIT.
- Periodic organization of scientific activities at the national and/or international level.
- Realization of the annual student conference with presentations of research papers.
- Participation of CIT staff in mobilities to get to know the best international experiences as well as to create a network with CIT's partner universities.
- Creation of working groups for the realization of research projects, according to relevant fields.
- Organization of two scientific conferences per year, one for each faculty.
- Creating an academic environment that promotes the intellectual and professional development of students and faculty;
- Network expansion and collaboration with educational institutions, government agencies and businesses to increase recruitment efforts.
- Increasing the visibility of the scientific research of the academic staff through various publications.
- Financial support of the academic staff for quality scientific publications, participation in international conferences as well as for various publications.
- Academic staff support to qualify further and to continue third cycle studies.



REALIZATION OF THE MAIN OBJECTIVES OF THE INSTITUTION

UC "CIT" for the academic year 2021-2022 has achieved most of the objectives set by the Academic Senate, whether they are institutional objectives or objectives of the main units. Also, UC "CIT" has very carefully analyzed those objectives that have been partially fulfilled as well as those that for major reasons have not managed to be fulfilled.

For all objectives that have not been met completely or at all, their postponement to the following academic year has been decided. Below is a brief description of the successful completion of some of the key objectives.

> Objective: Development of the learning process and successful completion of the academic year

Realization: CIT offers 6 programs in the first cycle of study, with 180 ECTS, as well as 6 programs in the second cycle of study, Master of Science with 120 ECTS. UC "CIT" operates based on LAL (80/2015), the principles of the Bologna Declaration, the best international academic experiences related to higher education, the standard defined by the European Association for Quality Assurance in Higher Education (ENQA), The Quality Code of Higher Education (VKM No. 531, dated 11.9.2018 "For the approval of the Quality Code of Higher Education in RSH"), the Institutional Statute and Regulation. UC "CIT" for the academic year 2021-2022 has continued to offer study programs in two cycles, in the English language, with a focus on quality education, and has occasionally promoted curricular and extracurricular activities at the service of students. The curriculum entirely in English ensures that UC "Canadian Institute of Technology" uses the latest teaching materials, complementing its philosophy towards students in their path of seeking knowledge and professionalism, essential for the respective premises in Albania and beyond. The academic year has started in accordance with the orders and instructions of MAS, starting on October 18, 2021 and ending on September 30, 2022. The academic year is organized in two semesters, each with 15 weeks of teaching. The lesson plans are approved in the Academic Senate and are implemented in accordance with the development of the lesson and the distribution of credits.

> Objective: Infrastructure in accordance with the required standards, modern and up-todate

Realization: The infrastructure of UC "CIT" offers suitable and modern conditions for the realization of daily academic and administrative activities such as: premises for academic personnel, premises for administrative personnel, teaching secretariat, lecture halls, seminars, premises for laboratories, for meetings, conference hall, laboratories, library, service facilities, for career counseling, student reception, etc.

UC "CIT" has facilities available for the activity of the academic staff, in proportion to their number, so that each of the staff members has his workplace in an office or suitable facilities to develop the scientific and teaching activity. Around the building there is a wide space with greenery and opportunities for creative activities. The institution provides parking for staff and students. CIT has at its disposal a suitable infrastructure for the development of academic, administrative and social activity. CIT has put facilities such as offices, meeting rooms, conference rooms, libraries, etc. at the disposal of the pedagogical staff. For the development of academic,



research-scientific and administrative activity. The ratio of the number of students to the academic staff referred to the Report of the Working Group for the verification of the reception capacities for the admissions in the study programs, is in full accordance with the capacities of the building and its spaces. The ratio of effective lecturers/students in the Faculty of Economy is 1 lecturer for 11 students. While the ratio of effective lecturers/students in the Faculty of Engineering is 1 lecturer for 28 students. The effective and ineffective academic staff ratio is within the norm of 70% effective and 30% ineffective.

Teaching practices are carried out in companies, enterprises and private industry, as well as in public institutions, according to the profile, including professional practices through cooperation agreements.

The building where UC "CIT" is located offers very suitable conditions for the realization of academic-scientific and administrative activities. The environments are used efficiently with the aim of realizing and fully fulfilling the services to students, staff, partners, etc.

For these facilities, the number of students and the staff/student ratio, the institution has:

- Report of the Working Group for verification of infrastructure standards and norms,
 No. Prot. 3381/7, dated 28.07.2020 (On the relocation of the institution to Xhura Complex, no. 12, Porcelan)
- The Report of the Working Group for the verification of the reception capacities for admissions to the study programs, according to the quotas declared by UC "CIT" for the academic year 2021-2022, No. 4092/1 Prot., dated 22.07.2021.
- o Fire Safety Act with No. Prot. C-10325/1, dated 24.05.2021
- o Sanitary Hygiene Act No. 171, dated 24.05.2021.

The premises are clean and sufficient, as well as regularly maintained. For more, see table no. 33.

> Objective: Signing institutional agreements with partners such as universities, enterprises and various industries

Realization: The institution is committed to have mutual cooperation with other institutions of higher education inside and outside the country in the academic field, by offering joint study programs, scientific research, etc. These collaborations started earlier have as their focus several important areas such as:

- Cooperation in the provision of joint programs;
- Cooperation in scientific research and organization of joint conferences;
- Cooperation in staff and student mobility;
- Application for national, regional and wider joint projects;
- Recognition of credits for certain programs as well as the opening of third cycle programs;
- Joint publications in scientific journals at home and abroad;
- Organization of student conferences, etc.

The institution and the main units have also signed various agreements which are focused on memorandums or collaborations such as:

- a. Realization of teaching practices;
- b. Long-term collaborations aimed at supporting staff engaged in study programs;
- c. Providing the best literature in the English language;
- d. Exchange of academic and pedagogical experiences;



- e. Mutual recognition of educational programs, credits, etc.;
- f. Realization of extracurricular activities in support of students;
- g. Collaborations in national and international projects;
- h. Increasing laboratory capacities, etc.

UC "CIT" has collaborated with a number of other public and private institutions to provide quality services to students in the field of education, health and other cultural, social and sports activities. Of these we can mention:

- Agreement with the Municipality of Tirana for work practices, student card, etc.;
- Agreement with TEXO, official representative of O'Reilly to provide access to the virtual library with 65,000 titles, video tutorials, manuals, etc.
- Agreement with McGrawHill Education, one of the leading companies for providing academic textbooks;
- Agreement with Bodyline Gym;
- Agreement with Intermedica Laboratory for providing services at reduced costs for staff and students;
- The agreement with CISCO Academy for the provision of courses in the field of technology.
- Etc.

> Objective: Internationalization of the institution

Realization: CIT sees the regional focus and internationalization as an opportunity: to offer a wide range of joint programs, mobilities, internships and employment for students; for the support of scientific research and quality education, for the exchange of experiences as well as fruitful collaborations in project applications, organization of conferences, joint publications, etc.

The aim has been and remains the creation of links and institutional relations with counterpart universities, companies, enterprises, banks, domestic and international organizations with the sole purpose of offering students and staff the best opportunities for their development. At the same time, these relationships have been instrumentalized in support of the teaching process, especially teaching practices for programs in both study cycles.

The institution has made sure to guarantee the success of the learning process by supporting this through:

- a. Agreements for exchange of staff and students within Erasmus programs;
- b. Agreements for exchange of staff and students within the CEEPUS program;
- c. Provision of teaching practices in public and private institutions;
- d. Cooperation with homologous institutions for the realization of joint scientific conferences for both academic staff and students;
- e. Cooperation with various institutions inside and outside the country in the field of projects;
- f. Etc.



> Objective: Use of the latest educational literature according to the cooperation agreement between UC "CIT" and "McGraw-Hill Education"

Implementation: Since 2016 to date, CIT continues to keep active the agreement with one of the most popular and serious companies in the global market of providing academic literature such as **McGraw-Hill Education**.

The literature with which this company supplies universities is not only among the richest but also among the most up-to-date and enables the staff of the institution and students a wide variety of selection and services that facilitate the relationship between lecturer and student and help the teaching process.

Also, students have the opportunity to have at hand the same literature that their peers study in more developed countries. Based on the agreement signed between the two parties, the institution has created a guarantee in the academic field, given that the company is one of the two largest companies in the world that offer this type of service.

It can also be said that the service for academic staff is provided free of charge, benefiting without limit from the platform, which enables the staff to have and use a rich literature in scientific research and to be updated with the latest publications of monographs and literature in the field it covers.

> Objective: Library literature update as well as virtual library made possible by agreement with TEXO for O'Reilly

Realization: To enrich their English language culture, the institution provides students with a very rich library which consists of two integral parts: the *library with printed books* and *the virtual library* in its agreement with McGrawHill Education and O'Reilly. The library has a rich fund of books in the fields of engineering and economy (sectors dedicated to software engineering, data science, programming, AI-Artificial Intelligence, computer engineering, IT, telecom, business administration, management, finance, marketing, accounting, etc.) and natural sciences, mathematics, physics, statistics, chemistry. The collection has been enriched with different titles, including campaigns for the purchase and donations from institutions, individuals and professors of UC "CIT". The titles have been chosen in accordance with the needs and requirements of students, administrative and academic staff. The physical library has about 5000 titles and 346 magazines, with about 20 titles in the Albanian language and a special sector of foreign languages, such as French, Spanish, German, Italian. All library titles are regularly updated in the Library database and anyone, at any time, can access the available titles.

The electronic literature that is accessed in the virtual library of UC "CIT", is from the cooperation with McGraw-Hill Education and O'Reilly, one of the three most popular academic publishers in the world. Every student studying in one of the institution's programs also benefits for free from access to the virtual library of McGraw-Hill Education and O'Reilly.

UC "CIT" has an agreement with the "Press Subscription Agency" for the provision of the most popular international periodicals in the field of economy and engineering. The institution regularly receives the latest issues of magazines and periodicals in these fields and enriches the library with them.



> Objective: Periodic counseling and academic tutoring for students

Realization: The institution occasionally organizes Open Week or Open Days in which the institution can be visited by candidates for students alone or accompanied. On these days, the academic staff in collaboration with the administrative staff wait for the students and inform them about institutional policies, registration, study programs, etc. Also supporting the students are other offices such as the Student Affairs & Career Office, the secretariat, the library manager, the coordinator for Student Affairs, etc.

The institution and the basic units (departments), in cooperation with the offices mentioned above, offer the academic tutoring of students. Each academic staff publishes the schedule when he expects meetings with students and makes it public by placing it on the office door or in the syllabus of the program that students are familiar with in the first week. The department in cooperation with the Student Services Office, advises and guides students regarding the selection of the institution for the development of professional practice as well as the selection of subjects for diplomas.

Academic tutoring and counseling takes place throughout the academic year. The periods when tutoring takes place are at the beginning of the academic year, before exam or degree seasons.

Each member of the internal academic staff is in charge of a group of students and spends 1 (one) hour per week in a designated office/room, as a function of this service, during a schedule without teaching or administrative loads. It is advisable for the student to maintain contact with the same lecturer throughout the entire cycle of studies.

The list of students distributed according to Academic Counseling is kept in the faculties' secretaries and by the Registrar (Chief Secretary). The list is published on the noticeboards of the institution.

> Objective: To prepare students for the labor market by teaching them theoretical and practical skills that they will use during their career both inside the country and abroad

Realization: In UC "CIT" all curricula are designed to maintain a balanced relationship between theory and practice. Thus it can be said that the ratio between theory-practice hours: lectures/seminars+exercises is balanced 50% to 50% (not including teaching practice). UC "CIT" during the last years has aimed to be an institution that offers curricula oriented "toward projects" and this is included in the course programs, where in most of them there has been a project that must be worked on by the student and submitted at the end of the course.

In the spirit of UC "CIT", transmitted in the main units, is the aim that all teaching curricula are based on previous experiences, especially those of North America, Canadian ones. Study programs are designed based on comparison with similar programs offered by the best international universities. In addition to the credits offered according to the European ECTS system, the program also offers the conversion of credits according to those of North America. At the same time, the student evaluation system is based on this experience, which can be seen in the Study Program Regulations.



> Objective: Successful completion of the accreditation process of 6 first-cycle Bachelor and second-cycle Master of Science programs

Implementation: Periodic accreditation process of BSc programs in: Software Engineering; MSc. in Computer Engineering and Information Technology (with 3 profiles); MSc. in Software Engineering; BSc in: Business Administration; Business Administration and Information Technology and MSc. in Business Administration, started at the beginning of the calendar year 2021 and ended in February-July 2022 with the visit of the external evaluators of ASCAL. The institution and the main units, after receiving the draft reports, remain awaiting evaluations from the Accreditation Board.

> Objective: Successful completion of the institutional accreditation process of UC "CIT"

Realization: The process of institutional accreditation started with the application of UC "CIT"in 2021 and then with the visit of ASCAL experts to the institution. The process went very well and the institution presented all the documentation required by the evaluation group which visited the institution during the period 13-20 July 2022. The institution remains waiting to receive the first draft report and to continue the procedures until the decision. of the Accreditation Board.

> Objective: Organization of annual international scientific conferences as well as various seminars and workshops

Realization: University College "Canadian Institute of Technology" has participated in many international activities as well as organized activities of this level. Only during the 2021-2022 academic year, the institution has organized or participated as a collaborator in the organization of various national and international conferences, seminars and workshops inside and outside the country. It can be said that UC "CIT" has organized or participated as a collaborator in 5 international conferences; has organized 3 workshops and seminars; 2 competitions; and 2 student conferences. Data on these activities can be found in table no. 7.

> Objective: Realization of student internships and diplomas in cooperation with international universities

Realization: The University College has made efforts from time to time so that the subjects of the diplomas, in cooperation with the leading pedagogues, turn into concrete projects that benefit not only them but the whole society. Thus, it can be said that four students (two from the Bachelor program in Software Engineering and two from the Master of Science program in Computer Engineering and IT of the Faculty of Engineering through a "learning agreement" have become part of a collaboration project between CIT and the University of Graz in Austria: "Capturing breathing movements for quantitative lung evaluation in Computed Tomography" and "Development of a playground for constructing medical imaging devices for children using 3D printing" where they have contributed to the design of the program and its implementation in real conditions and at the same time they have worked on their degree theses (students Brikelda Licaj, Greta Germizi, Amos Huta and Evelina Kaloshi).



Four other students within the framework of these collaborations (specifically CEEPUS) have prepared the laboratory implementations of their diplomas, March 2022, at the "Palacký University Olomouc" University of the Czech Republic.

> Objective: Hiring a qualified staff with ranks and titles

Realization: During the academic year 2021-2022 UC "CIT" engaged in teaching an experienced staff with degrees and titles in the relevant fields of the study programs. Also, the institution continued to maintain its internal staff as well as to recruit experienced and trained staff where necessary.

The quality of full-time and part-time staff can be seen in table no. 1-2, as follows.

CIT has an international staff that occupies approximately 26.5% of it with academics coming from countries such as: Canada, Greece, Turkey, England, Croatia, Macedonia, Kosovo, etc. On the other hand, 73% of the academic staff have degrees and titles and only 27% have an MSc. The experienced academic staff engaged in research-scientific activities also participates in the design and implementation of study programs. The commitment of this staff guarantees quality as well as international scientific research.

For the academic year 2021-2022, the Faculty of Engineering had a full-time staff of 29 people, of which 18 were with ranks and titles, 3 Prof. Dr.; 4 Prof. Assoc.; 11 Dr./PhD., 1 Dr. in process and 6 with MSc. While part-time staff have been 3: 1 Prof. Dr., 1 Prof. Assoc., 1 Dr./PhD. The PAE/PAK ratio was 26/3 (89%/11%).

University	FACULTY OF ENGINEERING (Academic year 2021 - 2022)					
College "Canadian Institute of	PAE number		The number of PAK		Number of P Academic assistant	TOTAL
Technology"	W	Titles/ degrees	W	Titles/ degrees	W	
Department of Software Engineering	10	(1) Prof. Dr. (0) Prof. Assoc. Dr. (5) Dr. (1) Dr. proc. (3) MSc.	2	(0) Prof. Dr. (1) Prof. Assoc. Dr. (1) Dr. (0) Dr. proc. (0) MSc.	1	12
Department of Industrial Engineering	7	(0) Prof. Dr. (3) Prof. Assoc. Dr. (3) Dr. (0) Dr. proc. (1) MSc.	1	(1) Prof. Dr. (0) Prof. Assoc. Dr. (0) Dr. (0) Dr. proc. (0) MSc.		8
CIRD Engineering Scientific Research Unit	8	(2) Prof. Dr. (1) Prof. Assoc. Dr. (3) Dr. (0) Dr. proc. (2) MSc.	1	(1) Prof. Dr.	1	9
Support staff In total	25	18/25	4	4/4		29



Tab. No. 1: Faculty of Engineering academic staff, according to qualifications.

For the academic year 2021-2022, the Faculty of Economics had a full-time staff of 24 people, of which 17 were with ranks and titles 1 Prof.Dr.; 6 Prof. Assoc.; 10 Dr./PhD., 3 Dr. in process and 3 with MSc. While there were only 1 Dr. part-time. The PAE/PAK ratio was 23/1 (95.7%/4.3%).

University College	FACULTY OF ECONOMY (Academic year 2021 - 2022)					
University College "Canadian Institute of	PAE number		The number of PAK		Number of P Academic assistant	Total
Technology	W	Titles/ degrees	W	Titles/ degrees	W	
Department of Business Administration and IT	8	(0) Prof. Dr. (2) Prof. Assoc. Dr. (5) Dr. (1) Dr. proc. (0) MSc.		() Prof. Dr. () Prof. Assoc. Dr. () Dr. () Dr. () Dr. proc. () MSc.		8
Department of Business Administration	8	(1) Prof. Dr. (2) Prof. Assoc. Dr. (4) Dr. (0) Dr. proc. (1) MSc.	1	() Prof. Dr. () Prof. Assoc. Dr. (1) Dr. () Dr. proc. () MSc.		9
Scientific Research Unit CIRD Economy	7	(0) Prof. Dr. (2) Prof. Assoc. Dr. (1) Dr. (2) Dr. proc. (2) MSc.		() Prof. Dr. () Prof. Assoc. Dr. () Dr. () Dr. () Dr. proc. () MSc.		7
Support staff		17/00				
In total	23	17/23	1		1	24

Tab. No. 2: Faculty of Economy academic staff, according to qualifications.

UC "CIT" for the next academic year also aims to attract qualified staff, with degrees and scientific titles, with distinguished expertise in the field of engineering and economy.

> Objective: Support staff in post-graduate qualifications and various trainings

Realization: UC "CIT" follows a policy of assessing staff skills and supports the progress and development of teaching staff through: Recognition of positive results and achievements in teaching, management and scientific research; support for participation in scientific conferences and other activities such as specializations, mobility, etc.; financial support for various publications; publication in the journal of the institution free of charge, through salary differentiation for the academic staff category assistant lecturer, lecturer and professor, etc.

An important aspect in improving the quality of teaching is the training of CIT academic staff in the field of quality education, scientific research, engagement in projects, etc., where various trainings on this field have been organized by the main units, QAU and the Rectorate. All academic staff are in continuous improvement, pursuing qualifications, training, and certifications in their



field of scientific research so that the final product is the improvement of their career as well as the teaching process.

For all the staff, the institution has organized various trainings to increase the quality, improve the skills as well as to increase the efficiency during the exercise of their duties. Meanwhile, for the staff enrolled in doctoral studies, the institution has followed a favorable policy, reducing the teaching load and allowing them free time to work on articles and participate in scientific conferences.

There are a total of 5 trainings organized during the 2021-2022 academic year for staff training, which focused on topics such as: training for the Google Meet platform; Application of game elements in education; Improving innovation with gamification; Training on teaching techniques and quality of education; Training on the Study Program and coursework.

> Objective: Organization of the 10th Anniversary ceremony of UC "CIT", staff evaluation and support for their contributions

Realization: UC "CIT" on 9 December 2021 celebrated its 10th anniversary through a grand ceremony. The ceremony was attended by ministers, deputy ministers, deputies, ambassadors, dignitaries, academics, students, etc. In this ceremony, the institution evaluated and motivated the achievements of its personnel by recognizing the contribution and making this contribution visible and visible. On this occasion, the institution has distributed various certificates and evaluations. Based on all the evaluations, the contribution as well as the progress of the academic and administrative processes 2021-2022, the institution has evaluated the contributions of various personalities of the academic staff such as: Prof. Dr. Lukan Puka; Prof. Rexhep Mejdani, etc. Meanwhile, at the institution's 10th anniversary ceremony organized in December 2021, Prof. Dr. Habib Hamam, Prof. Dr. Shkelqim Cani, Prof. Assoc. Artur Jaupaj, Prof. Assoc. Fabian Zhilla, Prof. Assoc. Selami Xhepa, MSc. Ilir Çekiri etc.

UC "CIT" was awarded two national and international awards, as follows:

- "Certificate of Evaluation For the contribution to the field of information technology and the uniqueness of the study programs offered by CIT" 10.11.2021 Given by RANTECH.
- "Assessment Certificate": For successful participation in the 2022 Education Fair held in Pristina, dated 05.06.2022.

The data on the given prices and evaluations can be found in table no. 12.

➤ Objective: Maintaining and strengthening relations with ALUMNI

Realization: During the academic year 2021-2022, the institution has kept in constant contact with the graduated students (ALUMNI), following the progress, employment, achievements, etc. Their experience is a valuable asset to evaluate the knowledge and skills they have acquired during their period of studies in CIT. UC "CIT" has evaluated the students' opinion about the institution and about the programs where they studied. Selected opinions have been published on the website and have occupied their space in terms of the evaluation that ALUMNI have for the period of study at CIT.

For many years, the Office for Student Affairs and Career Counseling has been operating at UC "CIT". Students are provided with complete information on everything related to program



licensing, career and employment opportunities, institution and study program accreditation, cooperation agreements, credit recognition, etc. The office in cooperation with other institutional structures such as educational secretariats, QAU, the Marketing Office, etc., follows the activities developed by the students and at the same time after the completion of their studies, it also follows the progress of their employment and career development. The office prepares statistical data and presents them for further analysis.

At the 10th anniversary ceremony of UC "CIT" held on December 9, 2021, this office proposed that the best students in these years be awarded special prizes, such as: the prize for the best student for each study cycle and for each Faculty, the prize career as well as the rector's award (per student).

This office for the academic year 2021-2022 is directed by its responsible academic staff: Shefqet Meda, as well as assistant coordinator Anxhela Baraj.

To date, this office has followed the progress of over 600 graduate students for whom data has been collected about:

- a) their employment,
- b) profile employment or not, and
- c) in which companies they are working
- d) their email or phone contacts.

Based on these data, as well as in cooperation with the institutional coordinators for ALUMNI, meetings and activities with graduated students have been organized over the years.

> Objective: Support RDC and set up scientific research groups

Realization: The main and basic units at UC "CIT", based on the "Regulation of the organization and operation of the department", have set up their research-scientific groups which are approved at the beginning of each year in the Academic Senate.

The Faculty of Economy has established 3 scientific research groups, as follows:

- Finance and Accounting & Fintech
- Management and Marketing
- Economy and Sustainable Development

The Faculty of Engineering has established 6 scientific research groups, as follows:

- Big Data & Data Science
- Artificial Intelligence
- Network and Security
- Image Processing
- Deep Learning
- Mathematics and Operations Research

The CIRD units of both faculties coordinate the work so that the entire academic staff is involved in scientific research. They follow a clear policy in support of the engagement and publication of scientific research on several levels:

- 1. Publication of the CIT Review Scientific Journal, with ISSN and indexed.
- 2. Organization of national and international scientific conferences;
- 3. Publication of scientific conference materials in Proceedings or scientific journals;
- 4. Publication of scientific research reports;



- 5. Publication of the Institutional Annual Report on the institution's website, which also summarizes the scientific achievements;
- 6. The publication of all activities carried out by the institution in the periodical CIT Newsletter, which is distributed to all associates periodically;
- 7. Collection, storage and management of scientific research at the faculty;
- 8. The preparation of formats for the application of academic staff in participation in international conferences or for publications in scientific journals

In the 2021-2022 academic year, the institution has made progress by investing in creating conditions for supporting ideas coming from research-scientific groups in recent years. To support innovation and research, the following have also been established:

- CIT HUB
- BIG MATH

CIT HUB is a creative hub for promoting innovation and entrepreneurship. It is a place where students and staff can meet and interact, create, venture, work and innovate together. The main goal of this initiative is to encourage students across multiple disciplines to work together in a place where with the help and support of a team of professors, mentors and experts they can create and foster new ideas that could lead to patents or possible intellectual property or in the opening of various enterprises and businesses.

BigMath on the other hand is all about Big Data. The objective of this organization is to create an active community of students and lecturers interested in data analysis and research in the field of Big Data, expanding their knowledge in the fields of mathematics, statistics, informatics, physics, etc.

> Objective: Periodic publication of the ''CIT Review'' scientific journal

Realization: "CIT Review" is a periodical scientific journal of UC "CIT". It has continued to be published twice a year. Even for the academic year 2021-2022, this magazine has published two issues.

CIT Review is a scientific journal with several clearly distinguished parameters:

- Open Access Journals;
- *Visibility in databases of scientific journals;*
- Editorial board and international collaborators where well-known names of the academic and scientific world stand out;
- Journal with Peer-Review process;
- *Part of the Ulrichsweb*TM *Periodicals Directory database*;
- Indexed in Citefactor.

The magazine mainly covers the field of engineering, economy, as well as scientific fields close to the first two, such as natural sciences, humanities, etc. During 2021, as a separate achievement, CIT Review became part of the UlrichswebTM Periodicals Directory database and indexed in Citefactor, which is also the largest indexer of scientific journals and scientific articles in the world. As a genuine scientific journal with ISSN and a board of eminent international personalities in the field of science. This journal gives opportunities to the academic staff of UC "CIT"as well as scientific research groups, to publish their findings and achievements and to increase cooperation with the board members of the journal who are also prominent personalities in foreign universities.



The Board of Editors of this journal consists of well-known names in the field of scientific research who work and contribute to prestigious academic institutions.

Data for the magazine:

CIT REVIEW (CIT rev.) online publication recorded permanently in the ISSN Register as follows:

ISSN 2788-645X

Key title: CIT Review Journal

The official website of the magazine: https://crj.cit.edu.al/

> Objective: Quality growth and support for scientific, social and cultural activities in the institution

Realization: In support of the realization of the objectives as well as to further extend the realization of the annual plan, but also to strengthen the student and academic support, the faculties and the institution have managed to organize some main activities such as:

<i>-</i> 111	stitution have managed to organize some main ac	divides such as.
-	Agreement in support of students and staff:	46
-	Active Erasmus+ agreement:	18
-	Open lectures:	21
-	Seminars and workshops:	3
-	Training for staff:	5
-	Training for students:	8
-	Competitions:	2
-	Student conference:	2
-	Awards given to staff:	9
-	Awards given to students:	9 (for 25 students)
-	Assessments received from the institution:	2
-	Summer school:	1
-	Conferences organized or in cooperation:	5
-	Academic mobility (staff):	20
-	Student mobility:	18
-	Applications for projects:	5
-	Project won:	1
-	Project in progress:	2
-	Scientific journal published:	2 numbers
-	Student cultural trips	2

> Objective: Application for mobility within the CEEPUS program

Realization: UC "CIT" has become part of CEEPUS since 2016. In the framework of international collaborations and being part of academic organizations as well as well-known European academic networks, UC "CIT" has continued to strengthen its relations with partner institutions in South-Eastern Europe which are also part of CEEPUS.

In the academic year 2021-2022, as academic mobility, they had the opportunity to move 8 academic personnel from CIT to the universities of Southeast Europe for a week and 9 students to universities in countries such as the Czech Republic, Poland, and Hungary for a period of 1 month. Meanwhile, only one academic staff came from Romania to CIT for a period of 1 week.



> Objective: Supporting students and staff for mobility in ERASMUS+

Realization: UC "CIT" has followed the path of further cooperation with European and Western institutions to strengthen cooperation, staff exchange and student mobility. For the academic year 2021-2022, 9 CIT students have benefited from the mobility, which for a period of 1-10 months have gone to universities such as Graz, Austria, Coruna, Spain, Nysa, Poland, Sakarya, Turkey, etc.

Meanwhile, there are 12 academic staff who benefited from Erasmus+ mobilities for a period of one week both for teaching and training.

> Objective: Training students through soft skills and organizing trainings that support their career development

Realization: In relation to this objective, the institution has tried to provide students with numerous opportunities to reinforce the knowledge they receive and to develop organizational and teamwork skills. For this purpose, various trainings and workshops have been organized for students studying CIT.

No.	TRAINING+WORKSHOPS
1.	"Devops Culture" - Organization of training in "Devops Culture", by Ing. Arlind Qirjazi, MSc in
	Telecommunication Engineering and with more than 15 years working in IT covering different roles and positions, 29.06.2021
2.	"Finance 5" - Training for CIT ALUMNI, in "Finance 5", April 17-24, 2021. The training was held by Gjergji Tafa.
3.	"How to prepare a CV" - Realization of the virtual workshop for CIT students, held by lecturer Saimir Mansaku, May 27, 2021.
4.	"Econometrics" - holding a training session for CIT students and staff by Dr. Edmira Cakrani, May 26, 2021.
5.	"CIT-Banka Credins Round Table" The table was held on December 1, 2021 to discuss the topic: Ethics between Academia and Business - Can stakeholders revive ethics in business?! Staff and students of various programs participated.
6.	Training provided by CIT for current students and ALUMNI in "E-tax Albania", held on 25.08.2021.
7.	the UBA Mobile Banking Competition for CIT students was announced, a competition in which 11 different groups competed and presented their Mobile Banking ideas for UBA Bank on April 4. The winners of the first place were awarded with a financial value of 600 euros, the second place 400 euros and the third place 200 euros.
8.	"Introduction into Machine Learning Engineering and MLOps Workshop" was held for CIT students, which was directed by Mr. Bujar Bakiu.

Table no. 3: Student trainings and workshops.



> Objective: Support and stimulation for excellent students

Realization: In addition to supporting excellent students with scholarships, the institution has followed and supported distinguished students with various awards and appreciation for their participation in competitions, startups and various activities where they have distinguished themselves for their skills.

No.	PRICES AND ASSESSMENTS
1	UCtouten Winner Amoud!! For a disingular form high sale and students Ctouten against the idea
1.	"Startup Winner Award" - For participants from high schools and students, Startup gave you the idea "N'Parralla", Megi Halili and Favia Abazi. While in second place were ranked Irisa Shehetila, Vanesa
	Binaj, Mirjana Kajo and Suada Loku with the startup "TBus". In third place were Paola Pesjaka and Alisa
	Hasa, who presented the startup "RI'NIS".
2.	"HACKTECH - Cyber Safety for Kids" - On September 30 - October 1, 2021, the "HACKTECH -
	Cyber Safety for Kids" activity took place on the premises of the University College "Canadian Institute
	of Technology" (CIT). In the framework of this activity with the wide participation of institutions and
	authorities covering the field of cyber security and children, the Hachathon competition was held where
	5 competing teams were registered. The jury, taking into account the requirements for each exercise and
	program, evaluated the presentations for each team, announcing the winner of the "Error 404" team,
	composed of:
	Abdusamed Kura, CIT student Elian Kumaraku, CIT student
	Egis Petritaj, CIT student
	Dorina Petritaj, CIT student
	These students received a master's scholarship.
3.	"Rector's Award" to student Eduard Hasanaj, "In gratitude for the example of determination, dedication
	and high academic results" (December 9, 2021).
	He is "An inspiring story!", distinguished for his academic dedication at the Canadian Institute of
	Technology, because his sacrifice to follow his dream could not be left unrewarded. Mr. Eduard is proof
	that when the heart and mind are healthy, the body follows them in any situation. Mr. Eduard Hasanaj
	was a graduate student in the Software Engineering Program.
4.	"Student Career Award", (December 9, 2021) to student Rigels Sino, "In recognition of excellent
	academic and professional achievements and valuable contribution to a developed society". The student
	Rigels Sino has completed his Master of Science studies in the study program "Computer Engineering and Information Technology" in the profile "Computer Networks and Cyber Security, in the year 2019-
	2021.
5.	"Student of Excellence Award" (Student Excellence Award), (December 9, 2021) to student Enea
	Dhima with the motivation: "In recognition of excellent academic achievements and dedication to the
	path of knowledge". Student Enea Dhima has completed his Bachelor studies (2017-2020) at the Faculty
	of Engineering, branch: Software Engineering.
6.	"Student Excellence Award " (December 9, 2021) to student Anxhela Qirushi with the motivation: "In
	recognition of excellent academic achievements and dedication to the path of knowledge". The student
	has completed the Master of Science studies in "Business Administration".
7.	"Student of Excellence Award" (Student Excellence Award), (December 9, 2021) to student
	Marjonela Krosi with the motivation: "In recognition of excellent academic achievements and dedication
	to the path of knowledge". The student has completed the Master of Science studies in the study program "Computer Engineering and Information Technology" in the profile "Computer Networks and Cyber
	Security.
8.	"Student of Excellence Award" (Student Excellence Award), (December 9, 2021) to student Ornela
·.	Loloçi with the motivation: "In recognition of excellent academic achievements and dedication to the
	path of knowledge". The student completed her Bachelor studies in the "Business Administration and
	Information Technology" study program.



9. **UBA Mobile Banking Competition** is a competition in which 11 different groups of students competed and presented their Mobile Banking ideas for UBA Bank on April 4. The winners of the first place were awarded with a financial value of 600 euros, the second place 400 euros and the third place 200 euros. First place winners: Alfred Istrefaj, Arbri Balili, and Skerdi Shkoza. Second place: Dorian Hajdari, Dea Peka, and Julian Muslia. Third place: Greisa Kalbaj, Kamila Hyka, and Megi Menga.

Table no. 4: Certificates and prizes awarded to students by CIT.

INSTITUTIONAL COLLABORATION, SCIENTIFIC RESEARCH, PROJECTS

b) Information on inter-institutional cooperation (2021-2022)

Cooperations and inter-institutional agreements

No.	DATE OF SIGNING	COOPERATING INSTITUTION	OBJECTIVES OF THE AGREEMENT
1.	12.01.2021	Texo Training Center	- The cooperation of the parties in the research and professional field to contribute to the process of training students, consultancy and fulfilling the needs of the two institutions.
2.	26.01.2021	Digital Academy Albania	 Practical student training opportunities to develop digital knowledge and skills; Joint activities and events; Possibility of internship and/or employment of CIT students; Training opportunities for staff with 15% discount; Organization of open lectures; Organization of joint activities, etc.
3.	15.02.2021	"Aleksander Moisiu" University - Durres	 Exchange of academic staff for the teaching process The exchange of lecturers, researchers and students within the scientific research activity; Encouragement, support and implementation of joint research and training projects; Encouragement, support and realization of other scientific activities (conferences, seminars, publications in fields of mutual interest); Exchange of scientific literature; Exchange of experience related to institutional management; Institutionalization of reciprocal and mutual cooperation in the field of providing assistance for raising the capacities of students of these universities; Cooperation in the organization of regional and international activities and projects of common interest. Exchange of experiences, practices and experts; The development of research programs, scientific research projects, and other projects which are of interest to both institutions; Joint organization of Conferences, trainings, seminars and other professional collaborations;
4.	25.02.2021	South East European University	 Participation in Transnational educational programs, joint projects, scientific research projects etc; Exchange of students and staff;



			_	Internship opportunities for both institutions students;
			_	Joint Conferences, seminars and open lectures;
			-	Publication in mutual research journals etc.
5.	08.04.2021	2RM Lab Ltd	-	Development of different ways of cooperation in the field
				of the business world, providing internships and student
				visits/internships.
6.	08.04.2021	Xhaferaj	-	Development of different ways of cooperation in the field
		accounting		of the business world, providing internships and student
	14.07.2021	75 11 11 0		visits/internships.
7.	14.05.2021	Municipality of	-	Enabling internships for CIT students near Tirana
8.	19.05.2021	Tirana Technical		Municipality; Cooperation within the Erasmus + project "Integrating
0.	19.03.2021	Electrical	-	Digital Content and Digitalization of High Schools under
		"Gjergji Canco"		Erasmus + program"
		School		Erasmas - program
9.	26.05.2021	Professional	_	The parties will contribute to the development of
		College of Tirana		professional and scientific education, participation in
				activities, staff training, application to projects such as
				participation in international educational programs and
				joint EU projects, such as Erasmus + and scientific
				research projects, educational-cultural etc., such as
				Horizon 2020; etc. Making laboratory facilities available according to the
			-	requirements and possibilities of the parties;
			_	Consolidation of practices to increase
				internationalization;
			_	Human resources development, exchange and/or staff
				training;
			-	Exchange of best experiences in areas of common
				interest, etc.
			-	Organization of extracurricular courses with credits
			-	Providing internship opportunities for students of both
				institutions in partner companies;
			-	Organization of joint activities in the field of education, scientific research, training and round tables;
			_	Exchange of experiences through the holding of open
				lectures by guests from both institutions;
			_	Notification and participation of respective staffs in joint
				events;
			-	Other cooperation opportunities in the academic field and
				beyond with benefits for both parties.
10.	04.06.2021	UNICEF Albania	-	Joint development and implementation of programs
				focused on child rights, health, protection and health
				being; Support and development of innovative solutions;
			_	Exchange of knowledge and information through
				scientific research, capacity building, open lecture etc;
			_	Joint organization of scientific and cultural events etc.
11.	10.06.2021	RVA	_	Ensuring internship opportunities for CIT students in
				RVA;
			-	Provision of various trainings with a technological
				character and not only by CIT for RVA;
			-	Providing scholarships for RVA
			-	Application in joint projects, etc



12.	18.06.2021	People in Focus	- Providing internship opportunities for CIT students at
			PIF;
			- Provision of various trainings by CIT for PIF;
12	19.07.2021	TT	- Engagement and application in joint projects, etc.
13.	19.07.2021	University of Shkodra "Luigj	- Cooperation as partners in various projects, mainly in Erasmus +;
		Gurakuqi"	- Exchange of academic experiences;
		Gurakuqi	- Organization of joint activities in the field of education,
			scientific research;
			- Facilitating student transfer procedures between
			universities;
			- Support for the development and improvement of
			professional practices;
			- Exchange of scientific literature and institutional
			management, etc.
14.	30.07.2021	"Haxhi	- Exchange of students;
		Zeka"University	- Exchange of faculty;
		- Peja	- Recognition of credits and courses;
			 Organization of academic study programs;
			- Organization of research programs;
	12.00.2021	ammar 0.1 5	- Joint conferences etc.
15.	13.09.2021	STEKOM	- Participation in Transnational educational programs,
		University	joint projects, scientific research projects etc;
			Exchange of students and staff;Internship opportunities for both institutions students;
			 Internship opportunities for both institutions students; Joint Conferences, seminars and open lectures;
			- Publication in mutual research journals etc.
16.	15.09.2021	Press	- The cooperation of the parties in the research and
10.	13.07.2021	Subscription	professional field to contribute to the process of training
		Agency	students and fulfilling the needs of the two institutions.
		8	- The equipment of UC "CIT" periodically with scientific
			periodicals in the field of Economics and Engineering
17.	15.09.2022	Olta Trojani pf	- Establishing a cooperation in the framework of
			educational practice and internships;
			- Organization of joint activities;
			- Exchange of experiences;
			- Preparation of projects;
10	20.00.2021	M-CIII	- Provision of technical assistance, etc.
18.	20.09.2021 27.10.2021	McGrawHill ''Ivodent''	- Enabling Literature for both faculties.
19.	27.10.2021		 Cooperation as partners in various projects, mainly in Erasmus +;
		Academy	- Exchange of academic experiences;
			- Organization of joint activities in the field of education,
			scientific research;
			- Facilitating student transfer procedures between
			universities;
			- Support for the development and improvement of
			professional practices;
			- Exchange of scientific literature and institutional
			management, etc.
20.	22.11.2021	Online	- Practical student training opportunities to develop digital
		Marketing	knowledge and skills;
		Academy	- Joint activities and events;



			- Possibility of internship and/or employment of CIT
			students;
			- Training opportunities for staff with 15% discount;
			- Organization of open lectures;
			- Organization of joint activities, etc.
21.	13.12.2021	Nisantasi	
21.	13.12.2021		- Exchange of students for study,
		University -	- Exchange of faculty members for study, research and
		Turkey	participation in educational programs and the
			presentation of special courses in their fields of
			specialization,
			- Exchange of scholars for lectures, talks and sharing of
			experience,
			- Exchange of publications in fields of interest to both
			universities,
			- Collaborative professional development,
			- Joint educational programs 2+2, 3+ 1 and others,
			- Design of certificate programs and shared courses by the
			two institutions, - Design of summer and winter schools,
			Providing internship at workplaces,Other activities as mutually agreed.
22.	13.12.2021	Media Kontakt	- Offer preferential prices to CIT for our publicity on their
22.	13.12.2021	Media Kontakt	official website;
			- To promote CIT through brochures and flyers prepared
			by Media Kontakt.
23.	14.12.2021	Faculty of	- Exchange of students;
23.	14.12.2021	Economics in	- Exchange of faculty;
		Prilep University	- Exchange of information of mutual interest pertaining to
		Tricp emversity	improvement of teaching process;
			- Development of joint projects, courses, programs;
			- Joint conferences, symposia, etc.
24.	10.01.2022	TBS96	- Long-term cooperation within teaching practice;
			- Organization of joint activities;
			- Organization of workshops/internships
			- Preparation of projects, provision of technical assistance,
			etc.
25.	17.01.2022	Softics Data	- Training opportunities for students to develop digital
		Science Ltd	knowledge and skills;
			- Internship and/or employment opportunities for CIT
			students;
			- Training opportunities for staff with 15% discount;
			- Organization of open lectures;
			- Organization of joint activities, etc.
26.	19.01.2022	Western Caspian	- Exchange of students, academic, scientific and
		University in	administrative staff,
		Baku -	 Cooperation in science and research,
		Azerbaijan	- Exchange of academic materials, publications and other
			scientific information,
			- Other educational, scientific and academic
			collaborations of common interest.
27.	01.02.2022	Oficina-	- Organization of joint activities, etc.
		Innovation E	
		Coworking Hub	



20	01.00.2022	T 4 (* T	T 1
28.	01.02.2022	International	- Exchange of Academic Staff
		Balkan	- Student exchange;
		University	- Joint conferences, symposia, etc.
			- Joint study programs;
			 Direct recognition of diplomas;
			- Joint organization of short-term educational programs,
			summer/winter schools, etc.
29.	03.02.2022	Texo Training	- The cooperation of the parties in the research and
		Center	professional field to contribute to the process of training
			students, consultancy and fulfilling the needs of the two
			institutions.
30.	07.02.2022	Lindner Albania	- Joint projects focused on research, development and
			creativity;
			- Knowledge sharing through open lectures, materials and
			other areas as appropriate;
			 Providing opportunities for practice;
			- Exchange of students and staff at mutually organized
			events;
			- Other potential educational developments and
			collaborations that would be mutually beneficial.
31.	08.02.2022	Bodyline Gym	- Offering preferential discounts to CIT students and staff
			- Provision of preferential tuition fees at CIT.
32.	19.02.2022	4EH	- Providing the possibility of internships and employment;
			- Activities with common interests
33.	04.03.2022	Data Max	- Joint projects focused on research, development and
		Albania	creativity;
			- Knowledge sharing through open lectures, materials and
			other areas as appropriate;
			- Providing opportunities for practice;
			- Exchange of students and staff in mutually organized
			events;
			- Other potential educational developments and
			collaborations that would be mutually beneficial.
34.	13.04.2022	American	 Development of joint projects and programs;
		University	 Organization of joint scientific activities;
		College - Skopje	- Exchange of staff and students.
35 .	15.04.2022	Unitsystem Ltd	- Exchange of students and staff.
			- Providing teaching practice and employment
			opportunities.
36.	19.04.2022	University of	- Joint projects;
		Novi Pazar	- Exchange of students and staff in mutually organized
			events;
			- Other potential educational developments and
			collaborations that would be mutually beneficial.
37.	27.04.2022	STUC	- Student admission services;
			- Student registration
			- Promotion of the institution;
			- Exchange of students and staff in partner institutions;
			- Organization of symposia, joint conferences, etc
38.	29.04.2022	Albania Lab Ltd	- Knowledge sharing through open lectures, materials and
			other areas as appropriate;
			- Providing opportunities for practice;
			- Exchange of students and staff in mutually organized
			events;
	1		•



			- Other potential educational developments and
			collaborations that would be mutually beneficial.
39.	10.05.2022	Smartwork Ltd	- Exchange of students and staff
			- Providing teaching practice and employment
			opportunities
40.	20.05.2022	Intermedica	- Providing services at reduced prices for the students and
		Laboratory	staff of UC CIT
41.	02.09.2022	Universiti	 Exchange of students and staff;
		Teknologi Mara,	 Admission of students for study or scientific research;
		Malaysia	 Cooperation in areas of common interest
42.	13.10.2022	Ajeenka DY Patil	- Joint projects focused on research, development and
		University India	creativity;
			- Knowledge sharing through open lectures, materials and
			other areas as appropriate;
			 Providing opportunities for practice;
			- Exchange of students and staff in mutually organized
			events;
			- Other potential educational developments and
			collaborations that would be mutually beneficial.
43.	10.10.2022	Communication	- Joint projects
		Progress Ltd	- Cooperation for the presentation of mutual project
			proposals in national and international organizations;
			- BPO business process outsourcing (development by CIT
			students of specific ERP, financial etc.
44.	22.10.2022	UBT	- Knowledge sharing through open lectures, materials and
			other areas as appropriate;
			 Providing opportunities for practice;
			 Exchange of students and staff in mutually organized
			events;
			- Other potential educational developments and
			collaborations that would be mutually beneficial.

Tab. no . 5: List of agreements signed during the academic year 2021-2022.



SIGNED AND ACTIVE AGREEMENTS 2021-2022 ERASMUS +

AGREEMENTS WITHIN THE FRAMEWORK OF ERASMUS +					
No.	DATE OF SIGNING	COOPERATING INSTITUTION	OBJECTIVES OF THE AGREEMENT		
1.	05.12.2019 -	Medical University of	A GRAZ23		
•	2022	Graz	- Exchange of staff and students		
2.	10.12.2019 -	"Nikola Vaptsarov"	BG VARNA05		
	2021	Naval Academy	- Exchange of staff and students		
3.	22.11.2019 -	Tampere University of	SF TAMPERE06 / PIC 986178728		
·•	2021	Applied Sciences (TAMK)	- Exchange of staff and students		
ļ.	19.12.2019 -	Université de	F TROYES08		
	2021	Technologie de Troyes / Troyes University of Technology	- Exchange of staff and students		
5.	02.12.2019 -	Hochschule Worms	D WORMS 01		
	2021	University of Applied Sciences	- Exchange of staff and students		
5.	16.12.2019 -	Liepaja University	LV LIEPAJA01		
	2021		- Exchange of staff and students		
	05.02.2019 -	Powislanski College in	PL KWIDZYN01		
	2025	Kwidzyn	- Exchange of staff and students		
,	15.11.2019 -	Polytechnic Institute of	P PORTALE01		
	2021	Portalegre (IPP)	- Exchange of staff and students		
	11.12.2019 -	Instituto Politécnico da	PGUARDA01		
	2021	Guarda	- Exchange of staff and students		
0.	19.12.2019 -	Sakarya University of	TR SAKARYA02		
	2023	Applied Sciences (SUBU)	- Exchange of staff and students		
11.	24.12.2019 -	Instituto Politecnico Do	P PORTO 05		
	2021	Porto (p. Porto)	- Exchange of staff and students		
2.	07.01.2020 -	University of Applied	PL NYSA01		
	2021	Sciences in Nysa	- Exchange of staff and students		
13.	30.01.2020 -	Institute of Technology	Cz Ceske04		
	2021	and Business in Ceske Budejovice	- Exchange of staff and students		
14.	20.10.2020 - 2023	Saarland University	D SAARBRU01 - Exchange of staff and students		
15.	05.01.2020 -	University of A Coruna,	E LA-CORU01		
	2022	Spain	- Exchange of staff and students		
6.	05.01.2020 -	University of Jean	OF JAEN01		
	2023		- Exchange of staff and students		
17.	15.04.2022	Universidad de Sevilla	SEVILLE01		
			- Exchange of staff and students		
		I	MK SCOPJE 04		
18.	2022-2027	International Balkan	MIK SCOPJE 04		

Tab. no . 6: List of Erasmus+ agreements signed and active during the academic year 2021-2022



c) Information on scientific research in HEIs

Among the various activities organized by the institution with a scientific character (conferences, seminars, workshops, competitions, startups, etc.) in which both academic teaching and scientific staff and students have been engaged during this academic year, are mentioned below.

➤ Conferences, seminars, workshops, competitions, etc.

category	Business	Description
I.	CONFERENCES	•
	1	Organization of the International Conference in cooperation with the European Center of Sustainable Development: ICSD 2021: 9TH INTERNATIONAL CONFERENCE ON SUSTAINABLE DEVELOPMENT, 08 SEPTEMBER 2021 ROME, ITALY
	2	Organization of the International Conference in cooperation with the European Center of Sustainable Development: ICSD 2022: 10TH INTERNATIONAL CONFERENCE ON SUSTAINABLE DEVELOPMENT, SEPTEMBER 7 - 8, 2022 ROME, ITALY
	3	UC "CIT"was a co-organizer of the conference: INTERNATIONAL CONFERENCE ON THE BALKANS: Good Governance and Sustainable Development (In-Person and Online Conference) International University of Sarajevo Bosnia and Herzegovina September 27-29, 2022
	4	The organization on September 30-October 1, 2021, of CIT's first international Hackathon: " Hack-Tech 2021 – Cybersafety for Kids ", in collaboration with the CIT Student Government, York University in Toronto, Canada, and with partners such as UNICEF Albania, National Authority for Electronic Certification and Cyber Security (AKCESK), State Agency for Children's Rights and Protection, Commissioner for the Right to Information and Protection of Personal Data, Children's Rights Observatory, ALO 116 for children, Lufthansa Industry Solutions co.
	5	Participation as a co-organizer of the "XIV International Scientific Conference", held on April 1, 2022 in Ulcinj, Montenegro, organized by the Municipality of Ulcinj, "Luigj Gurakuqi" University, Shkodër, and "Haxhi Zeka" University, Kosovo.
II.	Seminars and workshops	Description
	1	The organization of the seminar: "Blockchain Technology: Bitcoin and beyond", where the speakers were Dr. Sourav Sen Gupta Lecturer in the School of Computer Science and Engineering at NTU Singapore and MSc. Shefqet Meda, CIT lecturer, 30.06.2021
	2	Information Session of the Albanian ICT Awards was held for all CIT students, where one of the founders and representatives of the Albanian ICT, Mr. Kushtrim Shala presented to the students the identification, promotion and support that is given to students in Albania through the competition that is being organized. CIT students have always participated in this competition.
	3	"Introduction into Machine Learning Engineering and MLOps Workshop" was held for CIT students, which was directed by Mr. Bujar Bakiu.
III.	Competitions	Description
	1	Participation of the Institution in the organization of ConnectIT Program – In which CIT was represented by its students' team, led by the academic staff. The



		program aimed to bring together student teams with Albanian companies to solve			
		real-life challenges in technology. The CIT student team is formed by Anxhelo			
		Peto, Nilson Dyrmishi, Kristo Qirjo and Enea Novaku, students of Software			
		Engineering and Computer & IT Engineering. The team worked on creating a			
		website based on WordPress, using Yoast Seo and WooCommerce plugins with			
		1 0			
		the goal of creating a user-friendly website for Sada's Atelier.			
	2	The UBA Mobile Banking Competition a competition in which 11 different CIT			
		student groups competed and presented their Mobile Banking ideas for UBA Bank			
		on April 4. The winners of the first place were awarded with a financial value of			
		600 euros, the second place 400 euros and the third place 200 euros.			
IV.	Student	Description			
	conference				
	1	The "First Conference of Student Projects" took place, in which students from			
		both faculties presented their projects to students and teaching staff.			
	2	On May 6, 2022, CIT in collaboration with Fan Noli University, Korçë, Qiriazi			
		University College and Albanian University, organized the "IV Student			
		Conference: Innovation in Engineering, Science and Technology".			

Tab. no . 7: Scientific activities such as conferences, seminars, workshops, competitions, etc., during the academic year 2021-2022.

> Staff trainings

For all the staff, the institution has organized various trainings to increase the quality, improve the skills as well as to increase the efficiency during the exercise of their duties. Meanwhile, for the staff enrolled in doctoral studies, the institution has followed a favorable policy, reducing the teaching load and allowing them free time to work on articles and participate in scientific conferences.

Thus, in accordance with what was said above, the following trainings have been developed:

- o Training on Google Meet (training for the Google Meet platform) 21.10.2021
- o *Workshop: Gamification in Education* (Workshop: Application of game elements in education) date 07.10.2021;
- Workshop: Improve innovation with gamification (Workshop: Improvement of innovation with gamification) date 03.11.2021;
- o *Training on Teaching Pedagogy and Quality of Education* (Training on teaching techniques and quality of education) date 13.10.2021;
- o Training on Curriculum and Course Development Date 17.01.2022.



> Staff and student exchanges within Erasmus+

STAFF

No.	Name	LAST	University, state	Academic year	Duration	ACTiViTY
1	Reis	Mulita	Nysa, Poland	2021-2022	1 week	Learning & Training
2	Blendi	Shima	Nysa, Poland	2021-2022	1 week	Learning & Training
3	Vaso	Qano	Graz, Austria	2021-2022	1 week	Learning & Training
4	Shefqet	Meda	Graz, Austria	2021-2022	1 week	Learning & Training
5	Jona	Puci	Sakarya, Turkey	2021-2022	1 week	learning
6	Reis	Mulita	Sakarya, Turkey	2021-2022	1 week	learning
7	Eriona	Deshati	Kwindz, Poland	2021-2022	1 week	coaching
8	Enriko	Ceko	Porto Univ, Portugal	2021-2022	1 week	coaching
9	Edmira	Cakran	Coruna, Univ. Spain	2021-2022	1 week	Learning & Training
10	Ana	Pjetri	Coruna, Univ. Spain	2021-2022	1 week	coaching
11	Ditila	Ekmekxhiu	Sevilla, Univ. Spain	2021-2022	1 week	coaching
12	Donald	Elmazi	Sevilla, Univ. Spain	2021-2022	1 week	coaching

Tab: no. 8: The staff that has gone

STUDENTS

No.	Name	LAST	University, state	Academic year	Duration
1	Artenisa	Висрарај	Univ. Coruna. Spain.	2021-2022	10 months
2	Sulbiana	Dema	Univ. Coruna. Spain	2021-2022	10 months
3	Amos	Huta	Univ. Coruna. Spain 2021-2022		5 months
4	Amos	Huta	Univ. Graz. Austria	2021-2022	2 months
5	Greta	Germizi	Univ. Graz. Austria	2021-2022	2 months
6	Evelina	Kaloshi	Univ. Graz. Austria 2021-2022		2 months
7	Arbi	Muca	Univ. Nysa. Poland	2021-2022	5 months
8	Asemina	Meraj	Univ. Sakarya. Turkey	2021-2022	5 months
9	Brikelda	Licaj	Univ. Graz. Austria	2021-2022	2 months

Tab: no. 9: Students who have gone

> Staff and student exchanges within CEEPUS

STAFF

No.	Name	LAST	country	Academic year	Duration
1	Shefqet	Meda	Szeged, Hungary	2021-2022	1 week
2	Vasil	Qano	Szeged, Hungary	2021-2022	1 week
3	Shefqet	Meda	Olomouc, Czech Republic	2021-2022	1 week



4	Vasil	Qano	Olomouc, Czech Republic	2021-2022	1 week
5	Shefqet	Meda	Rzeszow, Poland	2021-2022	1 week
6	Vasil	Qano	Rzeszow, Poland	2021-2022	1 week
7	Klea	Capari	Rijeka, Croatia	2021-2022	1 week
8	Anxhela	Baraj	Rijeka, Croatia	2021-2022	1 week

Tab: no. 10: The staff that has gone

STUDENTS

No.	Name	LAST	country	Academic year	Duration
1	Adela	Miftari	Olomouc, Czech Republic	2021-2022	1 month
2	Greta	Kuta	Olomouc, Czech Republic	2021-2022	1 month
3	Erasmia	Varfi	Olomouc, Czech Republic	2021-2022	1 month
4	Dea	Guxholli	Olomouc, Czech Republic	2021-2022	1 month
5	Laura	Neli	Szeged, Hungary	2021-2022	1 month
6	Geri	Ymer	Warsaw, Poland	2021-2022	1 month
7	Laura	Neli	Warsaw, Poland	2021-2022	1 month
8	Amos	Huta	Kosice, Slovakia	2021-2022	1 month
9	Xhesika	Doci	Poznan, Poland	2021-2022	1 month

Tab: no. 11: Students who have participated

> Various prices and ratings

UC "CIT"during 9 December 2021 celebrated its 10th anniversary through a grand ceremony. On this occasion, the institution has distributed various certificates and evaluations.

Based on all the evaluations, the contribution as well as the progress of the academic and administrative processes 2021-2022, the institution evaluated various personalities for their contributions.

UC "CIT" was awarded two national and international awards, as follows:

No.	PRICES AND ASSESSMENTS
1.	"Certificate of Appreciation" Prof. Dr. Llukan Puka, with motivation: "As a sign of appreciation for his dedication and extraordinary contribution in the academic field, giving an important impact on the young generation".
2.	"Rector's Award" (Rector's Award), with the motivation: "In recognition and special appreciation for his high performance and maximum dedication at work". Prof. Selami Xhepa has contributed as Dean of the Faculty of Economy since the establishment of CIT until 2014.
3.	"Rector's Award", with the motivation: "As a sign of gratitude and special appreciation for his high performance and maximum dedication to work." Prof. Assoc. Artur Jaupaj joined CIT in 2012. Since then he has held several leadership positions in the institution, as head of the BA&IT Department, Dean of the Faculty of Economy, while now he continues to contribute as a full-time lecturer at the Faculty of Economy.



4.	"Rector's Award", with the motivation: "In recognition and special appreciation for his high						
	performance and maximum dedication at work". Since 2013, Prof. Assoc. Fabian Zhilla has given and						
	continues to give his contribution and expertise as a full-time lecturer at the Faculty of Economy at CIT.						
5.	"Academic Senate Award", with the motivation: "In recognition of the successful academic activity						
	and continuous contribution to the institution". Prof. Dr. Shkëlqim Cani has joined CIT since 2017 and						
	continues to contribute as a full-time lecturer at the Faculty of Economics. Since 2019 Prof. Shkelqim						
	Cani is a member of CIT's Board of Administration.						
6.	"Administrator's Award", with the motivation: "In recognition and special appreciation for his high						
	performance and maximum dedication at work". Mr. Ilir Cekiri joined CIT as Chancellor, then held the						
	position of Head of the Marketing and PR Department, Administrator of the Faculty of Economy, and						
	from 2019 to 2020 he contributed as Administrator of the University College "CIT".						
7.	"Board of Administration Award", with the motivation: "In recognition of determination, outstanding						
	achievements and significant contribution to the institution". Prof. Habib Hamam has been part of CIT						
	since its establishment in 2012 as Rector of the University College "Canadian Institute of Technology"						
	until 2018. Today he continues to make his contribution as a lecturer in the Faculty of Engineering.						
8.	"Certificate of Appreciation" to His Excellency, Mr. Alastair King-Smith, Ambassador of the United						
	Kingdom in Tirana, with the motivation "In gratitude for his active participation and invaluable support						
	in the activities organized by CIT", dated February 1, 2022, Tirana						
9.	"Certificate of Recognition" given to the former President of the Republic of Albania, Prof.Dr. Rexhep						
	Mejdani, on May 17, 2022, on the occasion of his visit to UC CIT and the open lecture held in the presence						
	of academic staff and students.						

Table no. 12: Certificates and awards that CIT has awarded to staff and partners.

No.	PRICES AND ASSESSMENTS
1.	"Certificate of Evaluation - For the contribution to the field of information technology and the uniqueness of the study programs offered by CIT" - 10.11.2021 - Given by RANTECH.
2.	"Assessment Certificate": For successful participation in the 2022 Education Fair held in Pristina, dated 05.06.2022.

Table no. 13: Awards given for CIT.

> Projects applied, won and implemented

Applied

No.	Project Name/Description	Description of the partner	Calling link	Application deadline	Responsible person/s
1	The call focuses on young people and their development as individuals and professionally.	University College of Business, Tirana	https://tiranaeyc2022.al/thirrje- per-projekt-ide-ne-kuader-te- tirana-european-youth-capital- 2022/.	28-01-22	Dr. Emir Dzanic, Prof.Vaso Qano
2	"Development, education and practical improvement in the field of multifaceted problems of designing and manufacturing products for industrial and biomedical purposes".	Polish network of partners "INTEGRATION"		31-01-22	Prof.Vaso Qano



3	"Development of Computational Thinking	Czech network of partners		31-01-22	Prof.Vaso Qano
4	Capacity Building in the field of Higher Education: Strand 1 - Fostering access to cooperation in higher education.	Macedonia, Croatia, Albania, Kosovo partners	* ERASMUS-EDU-2022-CBHE- STRAND-1		Dr. Emir Dzanic

Table no. 14: Projects applied by CIT.

> Acquired and implemented

Project title	Acronym	The leading partner	The leading state	No. of partners	CIT Coordinator
Inclusive Digital	DiGi TOOL -	Constitution of Banku	Latvia	6	Assoc. Prof. Dr.
Education - a Tool	CE	haugskola (BA			Reis Mulita
to Understand		School of Business			
Circular Economy		and Finance),			
"Integrating	-	Cooperation	Macedonia	4	MSc.Ubejd
Digital Content		partnerships in higher			Osmani
and Digitalization		education			
of High Schools"		Project won with			
Code: KA220-		Mother Teresa			
HED-A776F195		University Skopje			
December 2021					

Tab. no . 15: Applications for 2020-2021 projects

Publication of the scientific journal CIT Review Journal (CRJ)

"CIT Review" is a periodical scientific journal of KU "CIT" that publishes the scientific articles of the academic staff of both faculties as well as of researchers who express interest in publication from other institutions. The magazine is published twice a year, namely in November and May. The magazine mainly covers the field of engineering, economy, as well as scientific fields close to the first two, such as natural sciences, humanities, etc. Finally, during 2021, as a separate achievement, CIT Review became part of the UlrichswebTM Periodicals Directory database and indexed in Citefactor, which is the largest indexer of scientific journals and scientific articles in the world. As a genuine scientific journal with ISSN and a board of eminent international personalities in the field of science. This journal gives opportunities to the academic staff of UC "CIT" as well as scientific research groups, to publish their findings and achievements and to increase cooperation with the board members of the journal who are also prominent personalities in foreign universities. For the academic year 2021-2022, the magazine published its two issues and each issue had 7 articles.

In both published issues, over 50% of the articles are from the academic staff and students of the institution.



"CIT Review Journal" (CRJ)				
		Number of items		
	November 2021	5 of 7 items		
Magazine number	May 2022	4 of 7 items		
	2 numbers	9 of 14 articles		
Total		9		

Tab. No. 16: Scientific works of lecturers in CIT Review Journal November 2021 – May 2022.

Magazine number	The article	Staff authorship	Students involved
number	A REVIEW OF DEEP LEARNING FOR SELF-DRIVING CARS: CASE STUDY	Prof. Dr. Eng. Abdulsalam Alkholidi PhD Afrim Alimeti	Joel Murataj
	TEXT SENTIMENT ANALYSIS USING DEEP CONVOLUTIONAL NETWORKS	MSc. Evis Plaku	Klevis Lika
November 2021	CAPITALISM AS AN ECONOMIC SYSTEM. AN EMPIRICAL ANALYSIS OF THE CAPITALIST FINANCIAL STABILITY DURING CRISIS	PhD Besarta Tafa	
	CYBER SECURITY ISSUES IN ALBANIAN HIGHER EDUCATION INSTITUTIONS CURRICULA	PhD Enriko Ceko	
	AN EMPIRICAL EXAMINATION OF BANK DEPOSIT RATE: THE CASE OF WESTERN BALKANS	PhD Jona Puci	
	ANALYSIS OF EFFECTIVE TECHNIQUES AND ALGORITHMS IN TERMS OF "TEXT MINING" TO PREDICT THE AUTHORSHIP IN ALBANIAN LANGUAGE	Dr. Alfons Harizaj	
May 2022	A COMPARATIVE ANALYSIS OF THE INNOVATION INDEX BETWEEN WESTERN BALKAN COUNTRIES, UNDER A QUALITY MANAGEMENT APPROACH	PhD Enriko Ceko	
	GREEN PRODUCTS AND CONSUMER BEHAVIOR IN ALBANIA	Dr. Oriola Musa	Paula Mehmetukaj
	THE COVID-19 EFFECTS ON THE VIDEO GAME INDUSTRY -A COMPARATIVE RATIO ANALYSIS ON ACTIVISION-BLIZZARD, ELECTRONIC ARTS AND KONAMI	MSc. Isida Mansaku	

Tab. No. 17: Staff and students who have published scientific articles in the journal CRJ.

In total, 9 academic staff in collaboration with 3 students have published scientific articles in these two issues.



STUDY PROGRAMS

d.) Data on study programs

i) HEI informs about all study programs it offers, including interdisciplinary and joint ones, if any. The report presents the study programs that are active, suspended, closed, for which permission has been obtained for their opening, but it has not been activated.

UC "CIT" offers study programs organized in two faculties, that of Engineering and that of Economics. Each of them is organized into basic units and scientific research units. Study programs are organized according to the 3 + 2 system of the Bologna Charter. The study programs of the first cycle (Bachelor) last 3 years (180 ECTS), while those of the second cycle (Master of Science) last two years (120 ECTS).

During the year 2021-2022, UC "CIT" has continued the development of the teaching process in the two faculties and programs it has had active. The Statute, the Institutional Regulations and the "Book of Institutional Regulations" define the duties, functions, responsibilities and decision-making process.

Each of the faculties during this academic year has offered the following study programs:

FACULTY OF ECONOMY:

- d. In the first cycle of studies, for the diploma
 - "Bachelor in Business Administration";
 - "Bachelor in Business Administration and Information Technology";
 - "Bachelor in Finance and Accounting".
- e. In the second cycle of studies, for the diploma
 - "Master of Science in Business Administration";
 - "Master of Science in Finance and Accounting"
 - "Master of Science in Information Technology in Business"
 - "Master of Science in Digital Marketing"

FACULTY OF ENGINEERING:

- f. In the first cycle of studies, for the diploma
 - "Bachelor in Software Engineering";
 - "Bachelor in Telecommunication Engineering";
 - "Bachelor in Computer Engineering and Information Technology".
- g. In the second cycle of studies, for the diploma
 - "Master of Science in Software Engineering"
 - "Master of Science in Computer Engineering and Information Technology"

UC "Canadian Institute of Technology" offers study programs in two cycles. In the first cycle Bachelor and in the second cycle Master of Science. In the first study cycle in the academic year



2021-2022, a total of 6 programs are offered in both faculties, while in the second study cycle, 6 programs are offered in both faculties.

The form of study at the "Canadian Institute of Technology" is full-time.

All departments consist of at least 7 full-time academics, of whom at least three hold a degree or title.

Study Programs and Degrees

The teaching activity at UC "CIT" during the academic year 2021-2022 was carried out in 12 (twelve) study programs: 7 (seven) in the **Faculty of Economy**; and 5 (five) in **the Faculty of Engineering.**

The institution aims to offer these programs to meet the needs of students who finish the first cycle at UC "CIT" and continue their studies in the second cycle at the same institution.

The study programs are given according to the table below which describes the main unit, the program designation and its study cycle, for the year 2021-2022 and those for the next year 2022-2023.

No.	Faculty/Cycle	12 study programs in two cycles, developed in the Academic Year 2021-2022	12 study programs in two cycles for the Academic Year 2022-2023
	FACULTY OF	ECONOMY	
		"Bachelor" in:	"Bachelor" in:
1.	First Cycle i survey (Bachelor)	 Business Administration; Business Administration and Information Technology"; Finance and Accounting. 	 Business Administration; Business Administration and Information Technology"; Finance and Accounting.
2.	The Second Cycle of Studies (Master of Science)	"Master of Science" in: 1. Business Administration; 2. Finance and Accounting; 3. Information Technology in Business; 4. Digital Marketing	"Master of Science" in: 1. Business Administration; 2. Finance and Accounting; 3. Information Technology in Business; 4. Digital Marketing
	FACULTY OF	ENGINEERING	
		"Bachelor" in:	"Bachelor" in:
1.	First Cycle of Studies (Bachelor)	 Software engineering; Telecommunication Engineering; Computer Engineering and Information Technology. 	 Software engineering; Telecommunication Engineering; Computer Engineering and Information Technology.
2.	Second Cycle of Studies	"Master of Science" in:	"Master of Science" in:



	(Master of	1. Software Engineering;	1. Software Engineering;
	Science)	2. Computer Engineering and	2. Computer Engineering and
		Information Technology"	Information Technology"
		with profiles:	with profiles:
		a. Computer Engineering and Big Data	a. Computer Engineering and Big Data
		b. Computer Networks and Cyber	b. Computer Networks and Cyber
		Security	Security
		c. Multimedia-Design	c. Multimedia-Design
3	Continuing	"Energy Audit"	"Energy Audit"
	Education		
	Program		

Tab. no. 18: Study Programs at the Canadian Institute of Technology.

In addition to the above programs, the Faculty of Engineering, Department of Industrial Engineering, has developed during this year the continuing education program in "Energy Auditing". This program was opened through letter dated 21.09.2018, no. 3943/1 of MASR.

ii) The HEI informs about obtaining permission for the opening of the study program that is in the evaluation process, as well as for programs that provide continuous training for third parties or for the professional development of their personnel. These data are accompanied by the number and date of the act for opening, suspending or closing the study program.

Application for two new programs in both cycles

At the end of 2021, CIT applied for the opening of two new programs, namely those in:

FACULTY OF ENGINEERING

Department of Software Engineering

-Bachelor in "Data Science and Artificial Intelligence" (180 ECTS)

Department of Industrial Engineering

- Master of Science in "Telecommunications Engineering" (120 ECTS)

The opening of the programs was not approved due to the application outside the deadlines.

On March 30, 2022, CIT submitted to MASR several changes, up to 20% for the study programs: Bachelor in Software Engineering; Bachelor in Computer Engineering and Information Technology; Bachelor in Computer and IT Engineering; as well as Master of Science in Computer Engineering and Information Technology and Master of Science in Finance and Accounting.

iii) The suitability of the study programs with the mission of the institution, the realization of the goals of the study program in terms of content and the connection of the importance of the study programs based on the assessment of the needs for skills in the labor market.

CIT has aimed and continues to support the goal of being a "project-oriented" as well as "practice" oriented institution. In all study programs, the ratio between theoretical and practical hours is 50% to 50%. So that students can learn and practice their skills through projects, whether they are



individual or in groups, the institution supports practical classes as well as the work of various projects. Based on the objectives of the institution as well as those of the main units, mentioned at the beginning of the report, each of the subjects aims to have a project at the end of it realized by the students.

All the programs offered by UC "CIT" are in line with the mission, the vision of the institution as well as the established objectives. Their suitability is analyzed by the main units and in case of changes investigated and deemed necessary, measures are taken to update and adapt these programs. Also, the subject programs (syllabi), of the respective curricula, are enriched and updated by reflecting a contemporary literature as well as include skills *that* support the progress of students towards the needs of the market. Teaching in English enables students to prepare not only for the market within the country, but also beyond it. At the same time, they have the opportunity to pursue other specializations at internationally recognized universities.

e) Changes in the Statute or Regulations of HEI, as well as data for the Internal Quality Assurance Unit

> Statutory changes

UC "CIT" through the decision of the Council of the Faculty of Engineering, No. 9, dated 26.09.2022, which has decided to change the name of the Department "Industrial Engineering" to "Electronic and Telecommunication Engineering", has received approval in the Academic Senate and The Board of Administration with the joint decision, no. 04, dt. 30.09.2022 and notified MAS through letter no. 436, dated 17.10.2022.

MAS has responded according to letter no. 6791/1 Prot, dt. 31.10.2022 that has become aware of this change.

At the same time, on 10.11.2022 (application code MASR-2022-7725449-DT) the e-Albania application was made to change the appointment of the department in the organization chart of the institution in the Statute. This change will take effect for the 2022-2023 academic year.

➤ Internal Quality Assurance Unit

Based on the Statute of UC "CIT", QAU is the permanent internal structure which is responsible for drafting policies and procedures for internal quality assurance. The Internal Quality Assurance Unit is a collegial body. It consists of 5 (five) members, where one is a representative of the Student Council.

During the 2021-2022 academic year, QAU organized questionnaires every semester regarding the organization of programs, lecturers and the subjects they teach, improving the quality of teaching, regarding the literature used by the academic staff, etc.

During the academic year 2021-2022, the number of questionnaires and surveys developed is 4. In this evaluation process, the entire structure of QAU as well as the students who were part of it are included. While the members involved in QAU are mentioned in table no. 19.

The questionnaires were anonymous and developed online. The data has been processed by the QAU and submitted to the responsible instances with the aim of improving quality, increasing the implementation of the required standards and achieving the institution's objectives.



OAU and members

	QAU members	The task they have at QAU	How long does he have in this task?
1.	Dr. Bledar Komina	Head	8 years
2.	Prof. As. Dr. Artur Jaupaj	Member	6 years
3.	PhD. Afrim Alimeti	Member/Faculty of Engineering	6 years
4.	Dr. Enriko Ceko	Member/Faculty of Economy	6 months
5.	Odeta Sipri	Students	6 months

Table no. 19: Data for members of the OAU of CIT.

During the academic year 2021-2022, all the procedures defined in the acts mentioned above were implemented, and at the same time the unit worked on the elaboration or improvement of regulations, instructions and manuals that help the institution, the academic and administrative staff as and students. QAU is fully engaged in the periodical accreditation process of 6 study programs:

- Bachelor in Software Engineering; Business Administration; Business Administration and IT;
- Master of Science in Software Engineering; Business Administration; Computer and IT Engineering;

At the same time, QAU is fully engaged in periodic institutional accreditation.

The documentation on which the Unit supports its work is based on:

- 1. Statute and Institutional Regulation;
- 2. Quality Assurance Manual (QAU Handbook);
- 3. Regulation "On the organization of QAU" (Book of Institutional Regulations, pp. 26-27);
- 4. Regulation "On procedures for supporting and improving study programs" (Book of Institutional Regulations, pp. 28-32).

In addition to these, there are a number of other regulations, which contribute to ensuring and maintaining quality in the institution.

According to the regulation "On procedures for the support and improvement of study programs", QAU, in cooperation with the main and basic units, have the main responsibility for the smooth running and increase of quality in the institution.

Organizing questionnaires and surveys for staff and students

During the year 2021-2022, quizzes have been organized almost every semester. The questionnaires were anonymous and developed online. The data have been processed and submitted to the responsible authorities with the aim of improving quality, increasing the implementation of the required standards and achieving the institution's objectives. UC "CIT" sees the obtained results as a way to improve itself and relations with students. An important aspect in improving the quality of teaching is the training of the CIT academic staff in the field of quality of education, where various trainings in this field have been conducted by QAU and the Rectorate.

Mainly, the questionnaires developed in these academic years have focused on the assessment of these aspects:

- Evaluation of staff by students;



- Evaluation of the institution by students;
- Evaluation of students for programs and subjects;
- Students' assessment of the literature used;
 - ➤ In total, there are 2 questionnaires and 2 surveys carried out by the institution (QAU) for the academic year 2021-2022;
 - ➤ From these 2 questionnaires, they were organized with a focus on the content and implementation of the course program as well as the quality of teaching at the end of each semester;
 - > Surveys have been developed for quality assurance in the provision of services and the institutional and main units' well-being.
 - > The self-evaluation process of the academic and administrative staff has also been developed according to the relevant models.

Detailed reports on the results of the questionnaires are sent to the Rectorate and then to the Deans, who carefully follow and analyze the results obtained from the questionnaires. Depending on the results, the expectations are built as well as the activities of the rectorate and deans for the lecturers who may not have had a satisfactory performance.

f) Engagement of academic staff, relevant workload, subject/s, and/or module/s that each of them will develop for each semester of the academic year

- * Data on the engagement of academic staff for the year 2021-2022, the workload and the distribution of subjects are provided in the Appendix of this report.
- i) The percentage of graduates who pass the state exam and are licensed, when the study program is related to a regulated profession.

h) Data on student councils and their representation in HEI governing bodies and in the Internal Quality Assurance Unit

Composition of the **Student Government** 2021-2022:

- Dorin Hajdari President of the Student Government
- Dea Peka Deputy President
- Jona Shtini Secretary of the Student Government

Scholarship Committee

• Kamila Hyka - student

Internal Quality Assurance Unit

• Odeta Sipri - student

^{*} The programs offered by UC "CIT" are not related to licenses or regulated professions.



Standing Committee on Scientific Research, Projects, Applications and Innovation

• Evelina Kaloshi – Student

Standing Committee on Curricula and Curricula

• Arber Gjonaj – student

Permanent Commission for Relations with Students and Guaranteeing Student Rights

- Dea Peka student
- Anisa Zaçe student

Ethics Council

• Franci Sima - student

i) HEI evaluations and possible recommendations for the ministry

UC "CIT" emphasizes that the general assessment of communication with this ministry remains positive, correct and always institutional. UC "CIT" continues to appreciate to the maximum the work and commitment undertaken by the Ministry of Education and Sports during the academic year 2021-2022.

- vi) Student participation in international cooperation projects and support for their mobility;
- > Student mobility within Erasmus+

No.	Name	LAST	University, state	Academic year	Duration
1	Artenisa	Buçpapaj	Univ. Coruna. Spain.	2021-2022	10 months
2	Sulbiana	Dema	Univ. Coruna. Spain	2021-2022	10 months
3	Amos	Huta	Univ. Coruna. Spain	2021-2022	5 months
4	Amos	Huta	Univ. Graz. Austria	2021-2022	2 months
5	Greta	Germizi	Univ. Graz. Austria	2021-2022	2 months
6	Evelina	Kaloshi	Univ. Graz. Austria	2021-2022	2 months
7	Arbi	Muca	Univ. Nysa. Poland	2021-2022	5 months
8	Asemina	Meraj	Univ. Sakarya. Turkey	2021-2022	5 months



9 Brikelda Licai	l Univ. Graz. Austria	2021-2022	2 months	
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Tab: no. 26: Students who have gone.

> Student mobility within CEEPUS

No.	Name	LAST	country	Academic year	Duration
1	Adela	Miftari	Olomouc, Czech Republic	2021-2022	1 month
2	Greta	Kuta	Olomouc, Czech Republic	2021-2022	1 month
3	Erasmia	Varfi	Olomouc, Czech Republic	2021-2022	1 month
4	Dea	Guxholli	Olomouc, Czech Republic	2021-2022	1 month
5	Laura	Neli	Szeged, Hungary	2021-2022	1 month
6	Geri	Ymer	Warsaw, Poland	2021-2022	1 month
7	Laura	Neli	Warsaw, Poland	2021-2022	1 month
8	Amos	Huta	Kosice, Slovakia	2021-2022	1 month
9	Xhesika	Doci	Poznan, Poland	2021-2022	1 month

Tab: no. 27: Students who have participated.

vii) The percentage of passing students per year and the percentage of those who graduate;

NO.	STUDY PROGRAM	PERCENTAGE OF PASSING STUDENTS			
		First year	Year II	Year III	
1	Bachelor in "Software Engineering"	93.4%	80.9%	80.3%	
2	Bachelor in "Computer Engineering and Information Technology"	91.4%	90.9%	86.9%	
3	Bachelor in "Telecommunication Engineering"	100%	88.23%	100%	
4	Master of Science in "Software Engineering"	75%	69.2%	N/A	
5	Master of Science in "Computer Engineering and Information Technology", with three profiles: "Computer Engineering and Big Data"; "Computer Networks and Cyber Security"; "Multimedia-Design"	96.5%	67.34%	N/A	
6	Bachelor in "Business Administration"	63.63%	85.7%	40%	
7	Bachelor in "Business Administration and Information Technology"	73.33%	80%	87.5%	
8	Bachelor in "Finance and Accounting"	91.6%	100%	66.66%	
9	Master of Science in "Business Administration"	83.3%	80%	N/A	



10	Master of Science in "Finance and	100%	90.9%	N/A
	Accounting"			
11	Master of Science in "Information	100%	N/A	N/A
	Technology in Business"			
14	Master of Science in "Digital	90.9%	N/A	N/A
	Marketing".			

Tab. No. 28: Passing percentage for each program.

Note: Passing in the third bachelor's year and the second master's year are students who have taken all the subjects and only have the diploma to defend.

viii) A general assessment on the quality of students and their evaluation for each study cycle and program;

The University College Canadian Institute of Technology offers study programs in the Faculty of Engineering and Economy, which are branches that require a good preparation of students, especially in the scientific subjects of the profiles of computer engineering, software, IT, telecommunications, business administration, finance and accounting, marketing, etc.; as well as in subjects of natural sciences and engineering and economic sciences in general.

In the first cycle of studies, UC "CIT" mainly attracts students with a high average of the state matura and this constitutes a very positive element for the development of the study programs. On the other hand, the experienced academic staff as well as international literature enable students to raise their level during their studies in one of the programs they select at UC "CIT".

In the second cycle of studies, UC "CIT" enrolls students who have completed their studies in the institution, or in any of the private or public universities in the country or outside it. Even in the second cycle, the institution is committed to enabling students to study with specialized staff, with scientific degrees and titles and who have extensive experience in teaching and scientific research. Also the international literature with which they study enables them to get the latest information just like other students in the region and in all international universities.

The number of students per group according to the study programs is at satisfactory levels and this gives students the opportunity to be an active participant in the lessons. In general, the quality of students at UC "CIT" is at good and very good levels. Likewise, the attendance and participation of students in lectures, seminars, exercises, and laboratories is high and an indicator of the quality of students who are maximally engaged in acquiring knowledge.



BOARD OF ADMINISTRATION



Fig. no. 1: Organizational structure, approved by MAS with the Institution's Statute.

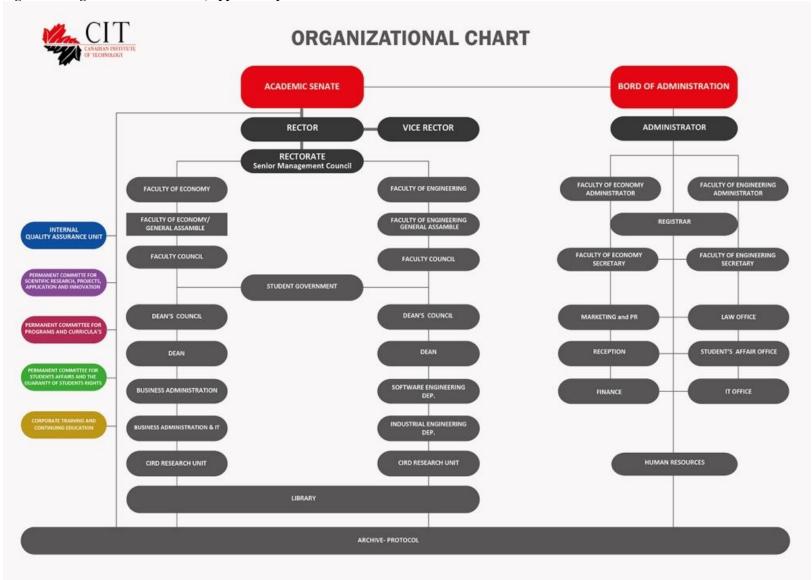




Fig. no. 2 Organizational structure of the Faculty of Economy.

ORGANIZATIONAL CHART - FACULTY OF ECONOMY STRUKTURA ORGANIZATIVE - FAKULTETI I EKONOMISE

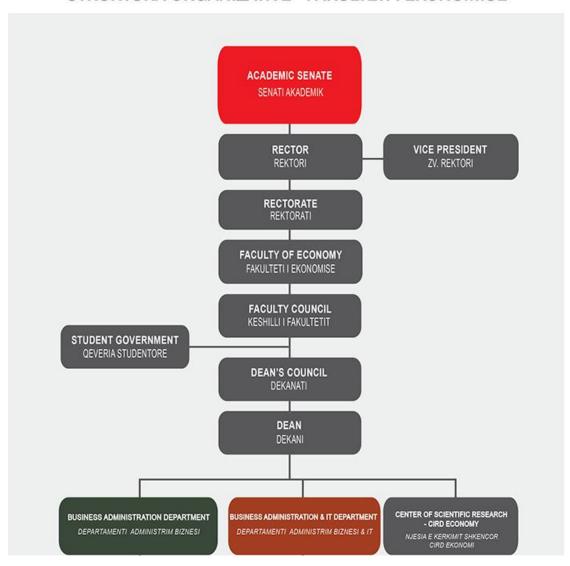
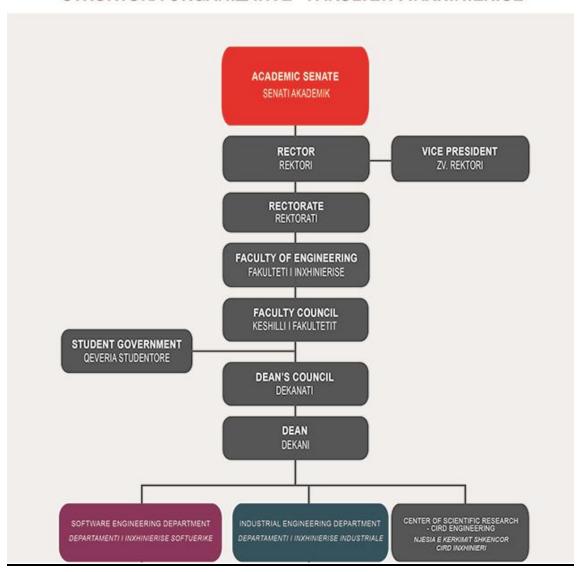




Fig. no. 3 Organizational structure of the Faculty of Engineering.

ORGANIZATIONAL CHART - FACULTY OF ENGINEERING STRUKTURA ORGANIZATIVE - FAKULTETI I INXHINIERISE





a) General data on the HEI related to the organizational structure of the higher education institution, constituent units and relevant management authorities, etc.

a. Heads of the Institution, Units and Departments

UC "CIT" as it was also emphasized in the introduction of this report, has functioned in all links and its institutional hierarchy, starting from decision-making bodies, to collegial ones, executive authorities, councils and committees, as well as going down to administrative instances implementing. The institution has held periodic meetings such as those in the Academic Senate, Rectors, Faculty Councils, commissions and various committees.

A great deal of support has been given to student life as well as the support of the Student Government to function as an independent body that represents the interests and demands of students within the institution.

For the academic year 2021-2022, the University College "Canadian Institute of Technology" has had a complete structure in the administrative, administrative-academic, academic teaching and research ranks, through which it has fulfilled the annual institutional objectives and those of the main units, such as and continued the work to contribute to the overall development of the institution.

function	HEAD
Rector	Prof. Sokol Abazi
Deputy Rector	Prof. Assoc. Vasil Qano
Dean of the Faculty of Engineering	Prof. Assoc. Ozcan Asilkan
Head of the Engineering Department	Dr. Adriola Faqolli / Dr. Dimitrios Karras
Software	
Head of the Engineering Department	Dr. Donald Elmazi
industrial	
Head of Scientific Research Unit "CIRD	Dr. Blerta Nazarko
Engineering"	
Dean of the Faculty of Economics	Prof. Assoc. Altin Hoti
Head of the Administration Department	Dr. Eugen Musta
BUSINESS	
Head of the Administration Department	Dr. Enriko Ceko
Business and Information Technology	
Head of Scientific Research Unit "CIRD	Dr. Jona Puci
Economy"	
Administrator	MSc. Ubejd Osmani
Chief Secretary	Erjona Keruti

Tab. No. 29: Holders and functionaries of the institution.

According to the statute and regulations of the institution, the main development policy and recommendations of a strategic nature at the institutional level are carried out by the Board of Administration, which coordinates its work with the Academic Senate, while at the faculty level it is carried out by the Faculty Council and the Dean's Office as the basic decision-making bodies. advisory. Management and decision-making is carried out entirely by the leading authorities such



as the Rector, the Dean, the Heads of Departments, who fully perform their work, according to the Law of Higher Education and Scientific Research in the Republic of Albania and the instructions of MAS . The Academic Senate of the institution has been the academic collegial decision-making body which has taken the main decisions for the development of academic life, having as a basis proposals from the main units and those below.

The initiatives of the Academic Senate include, and not only, a series of decisions starting from the approval of institutional regulations, manuals, the annual calendar structure, the application for the opening of new programs, the approval of teaching plans, revised teaching regulations, quotas according to programs, the workload annual academic, approval of annual objectives, memberships in councils and collegial bodies (committees), etc.

The decisions made by the Academic Senate are based on institutional needs, legal obligations as well as daily activities. The Councils of the Faculties, the Internal Quality Assurance Unit, or other academic committees and not only, are committed to their proper functioning as well as effectiveness towards the annual objectives and goals of the institution to realize them as best as possible.

b. Board of Administration

The Board of Administration of UC "CIT" is composed of:

No.	Name Surname	position
1.	Prof. Assoc. Merita Xhumari	chairwoman
2.	Prof. Elez Osmanoviç	member
3.	Prof. Shkëlqim Cani	member
4.	Prof. Assoc. Fabian Zhila	member
5.	Prof. Assoc. Gazmend Pula	member

Tab. 30: Board of Administration of UC "CIT"

b) Data on the medium-term budget plan, the one-year budget plan and the strategic development plan of the institution / c) The actual realization of the budget plan of the previous budget year according to the budget items, the budget plan of the following academic year, as well as the tuition fees for the year following academic

UC "CIT" is a non-public institution and operates as a limited liability company. The institution is financed by the sole partner and administered by the Board of Administration that also appoints the Administrator. In addition to funding from the sole partner, CIT also has income from tuition fees, rent from services, projects, etc.

The study fees for the academic year 2021-2022 Faculty of Economy are: first study cycle - 1950 euros; second study cycle - 2500 euros.

Study fees for the academic year 2021-2022 Faculty of Engineering are: first study cycle - 2450 euros; second study cycle - 2500 euros.

The institution regularly accounts for every economic-financial action according to the laws in force and presents them in the balance sheet. The finance office operates according to the approved budget and internal regulations of the institution and legislation in force.



A. Infrastructure at the service of the institution and teaching

The University College "Canadian Institute of Technology" is located in Tirana, with the address Rr. Xhanfize Keko, Xhura Complex, no. 12. It is easily accessible by students of various income levels, as it does not require high transportation costs. Its location position is close to various public and private services and institutions, educational and beyond, which make it easily accessible by students, thus saving time.

UC "CIT"offers a total area of 2715 m². Of these, 2385 m² are premises serving the institution, staff and the teaching process and 330 m² are parking. Of these premises, 1790 m² are on the first floor and 955 m² are on the second floor of the institution. The institution at the service of the teaching process has 5 laboratories, 1 conference hall with a capacity of 180 seats, 7 classrooms, 1 library, as well as administrative and academic auxiliary offices for the staff, that for receptions, secretaries, chief secretary, lecturers' hall, one for each faculty, etc.

INSTITUTIONAL INFRASTRUCTURE WHERE "CIT"		
FACILITIES	QUANTITY	SURFACE
FIRST FLOOR		
Laboratories for subjects	5	447 ^{m2}
Archive	1	25 ^{m2}
Bar-café, inner courtyard, for social, cultural and recreational activities	-	165 ^{m2}
Conference Room	1	200 ^{m2}
IT office	1	20 ^{m2}
Server	1	12 ^{m2}
Hallway	-	215 ^{m2}
Toilets for students	10	40 ^{m2}
Inner courtyard with greenery	-	95 ^{m2}
Office for marketing, finance, human	3	35 ^{m2}
resources, etc		
Main lobby, reception	1	40 ^{m2}
Secretary of faculties, chief secretary	3	63 ^{m2}
Hydrosanitary units for staff	2	18 ^{m2}
Hydrosanitary units for people with special needs	1	4 ^{m2}
Office for heads of departments	3	60 ^{m2}
HUB (classroom+lab)	1	30 m2
Parking	-	330 ^{m2}
TOTAL FLOOR 1		1790 ^{m2}
SECOND FLOOR	QUANTITY	SURFACE
Classroom for lectures, seminars and exercises	6	331 ^{m2}



Hall of pedagogues I	1	50 ^{m2}
Hall of pedagogues II	1	60 ^{m2}
Administrator's office	1	26 ^{m2}
Administrative Secretary	1	16 ^{m2}
Dean's office	2	40 ^{m2}
Rector's office	1	35 ^{m2}
Assistant rector	1	8 ^{m2}
QAU and Office of Student Services	1	14 ^{m2}
Deputy rector	1	12 ^{m2}
Meeting room	1	40 ^{m2}
library	1	90 ^{m2}
cleaners	1	8 ^{m2}
hallway	-	100 ^{m2}
Staff and student toilets	15	60 ^{m2}
Veranda	-	60 ^{m2}
TOTAL FLOOR 2		955 m ²
INSTITUTIONAL TOTAL		2715 ^{m2}

Tab. no . 33: Institutional infrastructure of UC "CIT"

All computer labs are equipped with the right programs (software) for the smooth running of the learning process. Every computer has dual boot option. The operating systems are Windows (10) and Linux (Ubuntu 14.04). Each laboratory computer has the Office Professional 2010 or 2013 package installed (Word, Excel, Access, Power Point, Outlook, etc.). Professional programs such as: MS SQL Server 2014 are also installed; Microsoft Visual Studio 2015; NetBeans 8.2; Octave; Wireshark; Bizagi Modeler & Express; Wamp Server, etc.

All installed programs are licensed under a contract with *Microsoft Academy* or are free. CIT is one of the few HEIs that have purchased licenses that are used by students and teachers.

All laboratories are equipped with the didactic tools necessary for the most modern development of the learning process. Installation, maintenance and updating of computer equipment is done by the staff of the IT department. Installations of new programs are made in real time based on the requests of the lecturers.

There are 5 laboratories at the service of students. Accordingly:

TITLE	PC equipment	Projector	Others
LAB 1	Contains 48 computers	1 video projector	
LAB 2	Contains 48 computers	1 video projector	
LAB 3	Contains 46 computers	1 video projector	
LAB 4	Contains 45 computers	1 video projector	Hub for incubation of start-ups
LAB 5	Contains 40 computers	1 video projector	It also contains telecom
			equipment





All installed software is adapted to the curriculum through the installation of applications, which are required by the relevant departments

Computers have an antivirus installed, Microsoft Security Essentials, which enables securing documents and other data from infection by various viruses.

The laboratories can be accessed at any time throughout the week (Monday – Saturday) from 9:00 to 21:00.

Teaching at the University College "CIT" takes place throughout the day, from 09:00 to 21:00. The alternation of the schedule, according to the cycle of studies, but also programs, increases even more the possibility of using classrooms, laboratories, offices and other environments.

The learning environments of the University College "CIT" are very suitable for teaching and meet the requirements of the program.

The capacity of the halls (classrooms, laboratories) where teaching takes place varies from 30-35 students to those with 50-60 and 180 students (auditorium). While the capacity of the laboratories is described in tab. 34.

UC "CIT" attaches great importance to technology, the quality of laboratories, but also computer programs, which are used for different modules or subjects. Many of the subjects/modules give a great weight to the realization of the project by the student, who at any hour of the day can use the laboratories as well as the programs installed in these laboratories, for the realization of certain projects and tasks.

UC "CIT", at different times during the academic year, or during the winter holidays, also carries out the disinfection of the institution, a process that is carried out by professional companies that have been operating in the market for years.

B. Library

The library has a rich fund of books in all fields of economy and engineering as well as in the fields where the study activity is concentrated in the Faculty of Engineering and the Faculty of Economy. The titles are chosen in accordance with the needs and requirements of students and academics.

The library has its own **Physical** and **Virtual Space**, which has been created and adapted, based on the needs of students and academic staff.

As mentioned above, the library consists of two parts:

- Physical library
- Virtual library

Staff and students have the opportunity to freely access both libraries and enrich their knowledge with the latest educational and scientific texts. The physical library is open according to schedule six days a week. While the virtual library can be accessed from any phone, tablet, laptop device, it is enough to have the Internet. The institution offers high-speed and unlimited internet to all staff and students.

The library has its own section on the website, which provides information such as:

- A general information about the library
- The mission and purpose of the library
- Instructions on where to access free resources outside the library
- McGrawHill Books



- The O'Reilly Platform
- Library policies
- Notifications
- Opening hours days/Contact Person

a. Physical library

The physical library has about 5000 titles, magazines, manuals, etc. Of which 346 magazines, with about 20 titles in the Albanian language and with a special foreign language sector, such as French, Spanish, German, Italian. All library titles are regularly updated in the Library database and anyone, at any time, can access the available titles.

The library has 26 reading places, of which 6 are equipped with computers to help students who want to read, study, and consult electronic literature and library funds.

The library service is carried out by employees specially appointed by the institution and is offered to students, academic staff and the community. The library is located on the second floor of the institution. The hours of the Library are adapted to the needs of the students. The library is open to students and staff throughout the week and also provides service to the community near the institution, offering open access to its titles. The library is open every day, Monday - Friday, 09:00 - 13:00 and 14:00 - 18:00 and Saturday 08:00 - 15:00. Students and staff can browse the library materials in a comfortable reading room, equipped with all the necessary infrastructure. The book fund is an 'open fund', which means that the student has the opportunity to select the books themselves on the shelves, arranged according to the Decimal System. This makes using books and magazines even easier.

The institution manages the physical library through the KOHA System, built in accordance with the decimal system.

For the enrichment of the library, an agreement was signed with the "Press Subscription Agency" for the provision of the most popular international periodicals in the field of engineering. The institution regularly receives the latest issues of magazines and periodicals in these fields and enriches the library with them.

b. Virtual library

All electronic books that exist in the virtual library of UC "CIT" are covered by two agreements signed by the institution:

- Agreement with **McGraw-Hill Education**, one of the world's three most popular academic publishers, offering academic textbooks from the best publishing houses today.
- The agreement with **TEXO**, official representative of **O'Reilly** to provide rich access to the online library with 65 thousand titles, video tutorials, manuals, etc.

All the texts offered in it of these agreements are the latest in the field of engineering and economics as well as in other fields that include the humanities, natural sciences, foreign languages, etc.

The teaching literature is provided free of charge to the students by the institution and they do not pay for it.



Agreement with McGraw-Hill Education

Through this agreement, the institution gives staff and students the opportunity to choose the academic teaching literature for the study programs. All textbooks used in the institution are from McGrawHill Education. CIT has already started cooperation with McGrawHill Education. The first signed agreement dates back to 2016. From this moment until today, the institution continues to cover all study programs with literature provided by this company.

Agreement with TEXO, official representative of O'Reilly

CIT has an agreement with the TEXO Distributor Company for the distribution of texts in Albania and online access to the O'REILLY platform, which includes:

- **Books:** Over 60,000 titles from O'Reilly and nearly 200 trusted publishers.
- **Titles in Progress for Publication:** The ability to track O'Reilly books that are still in progress, where an author's insights are obtained before they are available to the general public.
- Audio Books: 1,500 books
- Video: 30,000 hours of instructor-led courses and other on-demand recordings.
- **Live Events:** Live online courses, expert talks, Superstream virtual technology conferences and more.
- Learn interactively: Sandboxes, scenarios, and Jupyter notebooks, learn by doing.
- **Practical Exams:** Interactive tests provide a smarter way to prepare for the exam.

Every student studying in one of the institution's programs also benefits from free access to the virtual library of McGraw-Hill Education and O'Reilly (with 65,000 titles). These resources help students not only to study and expand their knowledge, but they are a very important part of the Virtual Library and can be used without limit for projects, coursework and thesis topic.

c. Library literature at the service of the Faculty of Engineering

Being an institution oriented towards technology, IT, software, computer engineering, etc., the Faculty of Engineering has invested in acquiring the latest titles in the above fields as well as benefiting from agreements signed with McGrawHill Education and O'Reilly for enriched the fund of teaching and optional literature for students and academic staff.

At the service of the Faculty of Engineering, according to all fields and programs where teaching takes place, the Library offers the literature explained according to the table below.

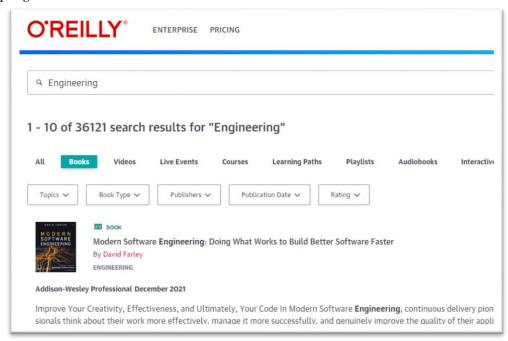
Library	Teaching literature for the	Literature about the field of
	subjects offered in the programs of the Faculty of	8 8
	Engineering Control of the Fuelogy of the Engineering	sciences).
Physical	372 books	2,141 books



McGrawHill Virtual	1,629 books	6,555 books
O'Reilly's Virtual	4,283 books	36,121 books
TOTAL	9,284 books	44,817 books

Tab. no . 35: Library and literature in the function of the Faculty of Engineering.

Fig. No. 4: O'Reilly Virtual Library Literature (36,121 books) for Faculty of Engineering programs.



d. Library literature at the service of the Faculty of Economy

Being an institution oriented towards Business Administration and IT, digital marketing, finance, information technology in business, etc., the Faculty of Economy has invested in the purchase of the latest titles in the above fields and has benefited from the agreements signed with McGrawHill Education and O'Reilly to enrich the fund of teaching and optional literature for students and academic staff.

At the service of the Faculty according to all fields and programs where teaching takes place, the Library offers the literature explained according to the table below.

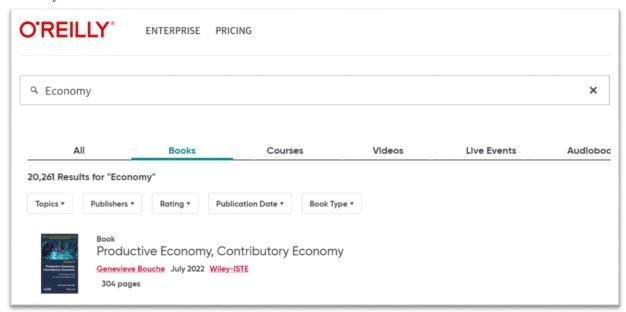
•	Teaching literature for the subjects offered in the programs of the Faculty of Economy	Literature for the field of Economics in general
Physical	409 books	1,311 books



McGrawHill Virtual	1,472 books	2,855 books
O'Reilly's Virtual	3,383 books	20,261 books
TOTAL	5,264 books	24,427 books

Tab. no . 36: Library and literature in the function of the Faculty of Economy

Fig. No. 5: O'Reilly Virtual Library Literature (30,261 books) for the programs of the Faculty of Economy.



C. Institutional Management System (UMS)

The University College "Canadian Institute of Technology" has developed since 2016 an "Institution Management System" (University Management System - UMS) through which all the learning processes of both faculties and the programs they offer are organized and administered. The system is based on an online platform, accessible by all students, administrative staff (secretaries) and academic staff of UC "CIT", through a Username and Password provided by the IT department. The management system is a product developed by the IT department and is improved from year to year, adding new modules and functionalities.

Complete data on online platforms/Information technology structure etc.	TITLE	Duration of current contract
Online platforms	Google Meet/Google Classroom	Without a deadline, since CIT has had
		Google as its base platform since 2014
Other online support platforms	E-LearningGoogle DriveCheck in, check outSystem	They are platforms that contain www.cit.edu.al,



		or managed by the
		institution and worked
		in the institution
Online library	McGrawHill	Agreement until the end
	Education	of the academic year
		2022-23
Institution Management System	UMS – University	Internal CIT platform
	Management System	

Tab. no . 37: Online Platform and Information Technology Structure

At the beginning of the academic year, when students register in one of the programs offered by the institution, the IT Department puts at their service a personalized address with the student's first and last name, so that he can be identified in the online system. After that, the interaction between the institution and the student takes place through e-mail communication and the student has the opportunity to use the Library, the teaching literature and the Virtual Classroom, the Management System, as well as to access the institution's questionnaires (separated by one another). At the same time, all of this is provided to the academic and administrative staff of the institution, in addition to the students.

By means of this system, it is possible for the teaching secretaries to post online the exam results for the students, divided according to the groups, the respective programs they belong to. Meanwhile, through the filters used, secretaries can select students according to certain programs, academic year, city, name, etc.

Through this platform, students can access online the results for the courses they follow, as well as check other information about them, etc. Any student can view his personal data, but does not have access to change academic results.

The system, as it provides a great service for staff and students, simultaneously generates data on their number, attendances, the program where they are registered, grades, etc.

UC "CIT" publishes on its official website any information related to study programs (subject and branch programs), information on admission criteria, study fees, obtaining study scholarships and any other type of information, which is about the daily activities of the Institution. Meanwhile, on the website there is a special section for students, where you can find information about their daily activities. The website can be accessed by any user, without access limitations, in two different languages: Albanian and English. Access link: www.cit.edu.al