

Faculty of Information Technology

**Bachelor's
Degree in
Business
Informatics**

BACHELOR IN BUSINESS INFORMATICS

GENERAL INFORMATION:

Level of Studies:	Bachelor
Name of the study program:	Business Informatics
Duration of the study program:	3 year (6 semesters)
ECTS:	180 ECTS
Study:	Full time
Diploma:	Bachelor in Business Informatics
Language:	Albanian

OBJECTIVES OF THE PROGRAM

The Bachelor's program in "Business Informatics" aims to provide a foundational education for contemporary professionals and young researchers in the fields of computer systems and economics, capable of tackling the challenges posed by the job market.

Over the course of three years of study, students acquire basic theoretical and applied knowledge related to the field of information technology and specifically computer systems and economics. Upon completion of this program, graduates are capable of analyzing problems and providing solutions in both computer and economic terms, using a variety of tools.

The primary objective of the Bachelor's program in "Business Informatics" is to prepare students for employment in positions relevant to their field of study before the end of their third year. Additionally, this program aims to achieve the following objectives:

- **Fundamental and Advanced Knowledge:** Students acquire both fundamental and advanced knowledge in their field of study. The knowledge gained represents consolidated experiences in the field and is adapted to the conditions of Albanian technology and economics. These skills pave the way for further expansion of knowledge during postgraduate studies for those wishing to continue their education.

- **Adaptability to the Job Market:** Students are equipped to adapt to the job market, securing positions with ambitions for career development. The program provides opportunities to aim for higher positions within private or public organizational structures, where leadership, management, implementation, and decision-making are required.
- **Exposure to Industry Practices:** Students familiarize themselves with experiences and practices in information technology and economics throughout their studies, through internships or employment with companies that TBU has collaborative agreements with.
- **Competitiveness in the Job Market:** Graduates are competitive for employment opportunities both domestically and internationally, should they desire to work outside the country.

These objectives ensure that graduates of the "Business Informatics" program from TBU are well-prepared to contribute effectively in various professional settings, leveraging their comprehensive understanding of both technological and economic principles.

STUDY PROGRAM:

	FIRST SEMESTER		SECOND SEMESTER	
	COURSE	ECTS	COURSE	ECTS
1ST YEAR	Computer Architecture 1	6	Macroeconomics	5
	Introduction to Information Technology	5	Basics of Accounting	5
	Academic Writing and Research Methods	4	Microeconomics	5
	Algorithms and Introduction to C++ Programming	6	Business Management	5
	Introduction to Economics	5	Mathematics 1	4
	Information Systems Management	5	English 1	5
	TOTAL VITI I ECTS			60
	FIRST SEMESTER		SECOND SEMESTER	
	COURSE	ECTS	COURSE	ECTS
2ND YEAR	Basics of Finance	5	Innovation Management/Business Ethics	5
	Basics of Statistics	4	Financial Accounting	5
	Mathematics 2	4	Web Design and Programming	6
	Basics of Marketing/Financial Markets	5	Organization of Computer Systems	5

	Data Structures	6	Marketing Management/International Business	5
	Object-Oriented Programming - Introduction to Java	6	Business English	4
	TOTAL ECTS			60
3RD YEAR	FIRST SEMESTER		SECOND SEMESTER	
	COURSE	ECTS	COURSE	ECTS
	Management of Computer Networks	6	Business Statistics	4
	Introduction to Database Theory	6	Information Security / Business Law	5
	Business Intelligence and Data Mining	6	Introduction to Project Management / Operations Management	5
	Computer Architecture 2	6	Internship and Career Development	7
	Introduction to Software Engineering	6	Diploma Thesis	9
	TOTAL ECTS			60
	TOTAL ECTS			180

CAREER OPPORTUNITIES

A student graduating in Business Informatics possesses a unique blend of skills in economics, information technology, and data analysis.

Here are some diverse career opportunities:

- Data Analyst
- Business Intelligence Analyst
- Financial Analyst
- Market Research Analyst
- Risk Analyst, etc.

They will gain knowledge in business modeling, data analysis, and financial forecasting to assess investment opportunities, financial risks, and develop investment strategies. They will also acquire skills in data management, statistical analysis, and programming to analyze large datasets and derive insights for decision-making across various industries.

Internship and Employment Opportunities

At TBU, students are provided with employment opportunities during their studies. These practical work opportunities are made possible through the support offered by BALFIN Group as part of its collaboration with TBU, as well as partnerships with other companies.

TBU collaborates with over 150 companies, law offices, and financial institutions where students can undertake internships or employment, including:

- Tirana Bank
- BALFIN IT
- Jumbo
- Neptun
- Balfin Real Estate
- Balfin Construction
- Fashion Group Albania
- ACREM
- Spar Albania
- Raiffeisen Bank
- NOA Financo, etc.

SUPPORT AND FACILITIES

Excellence scholarships, social scholarships, and early reservations. Students have the opportunity to benefit from reduced tuition fees through:

Excellence Scholarships Excellence scholarships are awarded based on the average GPA at the end of high school. The first 10 applicants for the scholarship, ranked according to reservation date, receive the scholarship according to the following scheme:

- GPA +9.5 offers a 100% scholarship
- GPA +9 offers a 75% scholarship
- GPA +8.5 offers a 50% scholarship

To secure the scholarship, a reservation must be made by paying a part of the administrative fee of 20,000 ALL.

Social Scholarships Social scholarships are assessed based on documentation submitted by the student candidate during the application process and through interviews with the scholarship evaluation committee. The deadline to apply for social scholarships is August 15. Required documentation includes:

- Family certificate
- Income verification for each family member
- Copy of the student's diploma and grade list

Early Reservations Tirana Business University offers a reduction in tuition fees for students who reserve their place early.