University of Oum El Bouaghi

Institute of technology

Department of management of enterprises and administration

Program name: professional Bachelor's degree in accounting and finance

- **Level: Bachelor**
- **Domain: economics commercial and management sciences**
- **Field: accounting and financial science**
- **Specialty: accounting and finance**

1. Program Description:

This bachelor's degree provides training and teaching for middle managers specializing in accounting and finance (FA). This program has been conceived to facilitate professional integration; through the application of knowledge and know-how, the experimentation of transdisciplinarity, learning and application of project management methodology: writing Specifications, group work, time and schedule management, written and oral communication skills, and The development of students' interpersonal skills: autonomy and qualities specific to team work (initiative, communication skills, coordination...)..
The specialization (CF) is carried out in the third year

2. **Entry Requirements**

Having a minimum average of 12 in the baccalaureate

3. **Program Units and modules**

First Semester:

Fundamental unit

- Introduction to economics
- The Company and its organization
- Introduction to Marketing
- Legal environment

Methodological unit

- Written and oral communication
- Written and oral communication in English
- PPP Methodology Phase 1
- Methodology and literature search
- Local adaptations

Discovery unit

- Management: the concepts
- Accounting: the fundamentals
- Mathematics, statistics and probability for managers
- Digital information and communication environment

Second Semester:

Fundamental unit

- Algerian fiscal environment
- Algerian public institutions
- Economics

Methodological unit

- Written and oral communication

-
  - Written and oral communication in English
  - PPP Methodology Phase 2
  - Learn differently and transdisciplinary activity
  - Local adaptations
  - Internship 3 weeks minimum

Discovery unit

- Accounting: inventory work and analysis of summary documents
- Costing and analysis – 1
- T. Environment
- Financial Mathematics
- Survey design, methodology and treatment

Third Semester:

Fundamental unit

- Company taxation
- Costing and analysis – 2
- Financial management
- Monetary and financial economy

Methodological unit

- Written and oral communication
- Written and oral communication in English
- PPP Methodology Phase 3
- Local adaptations
- Projects tutorial 1 – methodology

Discovery unit

- Human resources management 1
- Database management system
- Labor law

- Organization Strategy

Transversal unit

- Learn differently and transdisciplinary activity

Fourth Semester:

Fundamental unit

- Management control and plannification management
- Corporate Finance
- Human resources management 2
- Logistics and quality

Methodological unit

- Written and oral communication
- Written and oral communication in English

- PPP Methodology Phase 4

- Local adaptations

- Projects tutorial 2 – implementation

- Internship 6 weeks minimum

Discovery unit

- Human resources management 1

- Database management system

- E-Commerce and E-marketing

- Information system

- Business creation approach

Transversal unit

- Learn differently and transdisciplinary activity

Fifth Semester:

Fundamental unit

- Extensive Analytical Accounting
- In-depth accounting
- Accounting and financial audit and accounting review
- Use of business software
- International Accounting Standards and Consolidated Accounts

Discovery unit

- Written and oral communication
- Written and oral communication in English
- PPP Methodology Phase 5

Methodological unit

- investments and financingChoice
- Corporate treasury and flow tables
- In-depth financial diagnosis

- Banking, customs and insurance

- financial dataProcessing

- Management Simulation

Sixth semester:

Internship and final project

4. **Other**

The wide spectrum of skills allows the graduate access to positions such as:

•An accountant;

•Management control assistant;

•Financial advisor

•Financial Analyst

• Administrative assistant/assistant