

Autonomous University of Aguascalientes  
Business School  
Financial Administration Degree

### Objective

To form graduates in financial administration leaders in their professional field, with the necessary knowledge, skills and traits that allow them to manage optimally the economic resources of the businesses in order to increase the wealth; capable of solving problems related to the financial system, business management, public finance and international finance, with a solid, ethical, humanist education, committed to the local, regional and national development.

### APPLICANT PROFILE:

The candidate for a Bachelor's degree in Financial Administration must have:

#### Knowledge

- Basic Mathematics for statistics and probability.
- Basic Economic-Administrative Sciences.
- Basic Social Sciences.

#### Skills

- Optimal oral and written communication.
- Synthesis and abstraction.

#### Personality Traits

- Innovator.
- Responsible.
- Analytical.
- Creative.
- Leadership.

### GRADUATE PROFILE

Upon completing our program, students will develop the following knowledge, skills and attitudes in the areas of Financial System, Business Management, Public Finance, International Finance:

#### Knowledge:

- Methods and techniques of verbal and written communication related to financial administration.
- Basic, intermediate and advanced finance.
- Quantitative methods for financial analysis within organizations.
- Administrative process and each of the stages that comprise it.
- Administration of production in organizations.
- Micro and Macro Economics
- Accounting and the main Financial Statements, Cost Theory, Audit and Fiscal Policies.
- Administration of human resources in organizations.
- Marketing theories and tools in organizations

- Legal framework, both national and international, related to the operation of the organizations.
- Information and communication technology for the analysis of financial information.
- Advanced level of a second language.
- Financial Research Methodology

#### Skills

- Efficient use of the economic, political and social environment for the benefit of the finances of any business, institution or person.
- Promote the financial culture for the development of the country, businesses and personal assets.
- Identify, measure, evaluate, and manage financial risks through the use of analytical tools and elements of ethical, economic, fiscal, legal and accounting judgments that increase the wealth and value of assets.
- Design innovative financial schemes, services and products that generate modernity in the financial, business and government system.
- Search and obtain adequate economic resources for project funding
- Identify and develop business opportunities that provide economic growth.
- Oral and written communication in their language and in a second language.
- Use new information and communication technologies as well as specialized software.
- Negotiate to achieve the best agreements for a common benefit

#### Personality Traits

- Willingness to work autonomously.
- Innovative and creative spirit.
- Willingness to teamwork.
- Social responsibility.
- Ethics in their professional performance
- Openness to change.
- Interest in continuous integral development.
- Discipline in professional development.
- Entrepreneurship
- Assertiveness.

#### WORK FIELD:

Graduates of the Bachelor Degree in Financial Administration will be able to provide their professional services independently or as a member of a public or private organization in:

- National and International Financial System Institutions such as: Ministry of Finance and Public Credit, Central Bank, National Banking and Securities Commission, National Insurance and Bonding Commission, International Monetary Fund, National Commission of the Retirement Savings System, World Bank, Development Banking and Public Financial Institutions, among others.
- Independent Consulting Firms
- Financial and business innovation.
- Non-governmental organizations and civil associations.
- Government institutions.

LENGTH:

8 semesters

FINANCIAL ADMINISTRATION DEGREE  
CURRICULUM

Major Number: 55  
2011 Curriculum

First Semester					
	T	P	C	CENTRE/SCHOOL	DEPARTMENT
Administration	3	2	8	Business	Administration
IT Finance	2	3	7	Basic Sciences	ICT
Mathematics	2	3	7	Basic Sciences	Mathematics and Physics
Accounting	2	3	7	Business	Accounting
Microeconomics	3	2	8	Business	Economics
Commercial Law	4	1	9	Social Sciences	Law
Communicative Competencies	2	2	6	Social Sciences	Literature

Second Semester					
	T	P	C	CENTRE/SCHOOL	DEPARTMENT
Administration II	3	2	8	Business	Administration
Accounting II	2	3	7	Business	Accounting
Macroeconomics	3	2	8	Business	Economics
Calculus	2	3	7	Basic Sciences	Mathematics and Physics
Finance I	3	2	8	Business	Finance
Corporate Law	4	1	9	Social Sciences	Law
Production Management	2	1	5	Business	HR

Third Semester					
	T	P	C	CENTRE/SCHOOL	DEPARTMENT
Cost Accounting	2	4	8	Business	Accounting
Finance II	2	3	7	Business	Finance
Marketing	3	2	8	Business	Marketing
Statistics	3	2	8	Basic Sciences	Statistics
Financial Operations	2	3	7	Business	Finance
Human Resource Management	2	2	6	Business	HR
International Law	2	2	6	Social Sciences	Law

Fourth Semester					
	T	P	C	CENTRE/SCHOOL	DEPARTMENT
Operations Research	2	3	7	Basic Sciences	Mathematics and Physics
Finance III	2	3	7	Business	Finance
Financial and administrative information system	2	3	7	Business	Finance
Statistics II	3	2	8	Basic Sciences	Statistics
Financial Institutions	3	2	8	Business	Finance
Human Resource Management	2	2	8	Business	HR

Fifth Semester					
	T	P	C	CENTRE/SCHOOL	DEPARTMENT
Work Ethics	3	1	7	Social Sciences	Philosophy
Taxes	3	2	8	Business	Accounting
Finance IV	3	2	8	Business	Finance
Banking	3	2	8	Business	Finance
Stock Market Finance	3	2	8	Business	Finance
Public Relations	3	2	8	Business	Marketing

Sixth Semester					
	T	P	C	CENTRE/SCHOOL	DEPARTMENT
Public Finance	3	2	8	Business	Finance
International Finance	3	2	8	Business	Finance
Actuarial and Insurance Studies	2	3	7	Business	Finance
Finance V	3	2	8	Business	Finance
SME's Financial Management	3	2	8	Business	Finance
Entrepreneurship	2	2	6	Business	Administration

Seventh Semester					
	T	P	C	CENTRE/SCHOOL	DEPARTMENT
Finance Workshop I	2	3	7	Business	Finance
Research Methodology	3	1	7	Social Sciences	Education
Private Investment Projects	3	2	8	Business	Finance
Comptrolling (Treasury)	3	2	8	Business	Accounting
Financial Engineering	2	3	7	Business	Finance
Elective Class I	3	2	8	Business	Finance

Eighth Semester					
	T	P	C	CENTRE/SCHOOL	DEPARTMENT
Elective Class II	3	2	8	Business	Finance
Risk Management	2	3	7	Business	Finance
Research Project (Finance)	2	2	6	Business	Finance
Finance Workshop	2	3	7	Business	Finance
Investment Portfolios	2	3	7	Business	Finance
Derivatives Market	2	3	7	Business	Finance

## INSTITUTIONAL PROGRAMS:

- Internship
- Social Service
- Tutoring
- Mobility and academic exchange
- Foreign language learning
- Humanistic training program

## DEGREE REQUIREMENTS

Graduates must comply with the established in chapter XIV, Article 156 of the General Teaching Regulations which states the following:

*"Once accredited all the subjects and requirements indicated in the curriculum of the majors of technical level, technical superior and bachelor, the graduate may request the issuance of his degree in the Scholar Affairs Department, after complying with the following elements :*

*I.- Having complied with the requirements of Social Service, Humanistic Training, Professional Practices (Internship) and Foreign Languages, defined in the institutional programs;*

*II.- Certifying that there is no debt owed to the Autonomous University of Aguascalientes;*

*III.- Having covered the quota established in the arbitration plan for obtaining the title; Y*

*IV.- Having presented the exit exam. "*

Approved by the Honorable University Council in ordinary session held on December 15, 2011