



# Executive Master's Degree MBA in Financial Management (CFO, Chief Financial Officer)

» Modality: online

» Duration: 12 months

» Certificate: TECH Technological University

» Schedule: at your own pace

» Exams: online

» Target Group: Graduates and professionals with demonstrable experience in economic and financial areas.

Website: www.techtitute.com/us/school-of-business/executive-master-degree/master-mba-financial-management-cfo-chief-financial-officer

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## 01 Welcome

The Chief Financial Officer, or CFO, is a key figure in the organization and management of any company. As the person responsible for the economic and financial planning of the company, they must ensure that investment and financing is carried out properly at the highest level. It is, therefore, a job that must be carried out with the utmost precision, since a small error can lead to irrecoverable losses. Executives must, therefore, master issues such as strategic management, financial risk and international development, while keeping abreast of economic developments and innovations. This TECH program reinforces and broadens all this knowledge, offering executives a straightforward option to direct their careers towards a CFO position. All this, in addition to having a 100% online syllabus and a teaching staff that are experts in the subject.









## tech 08 | Why Study at TECH?

#### At TECH Technological University



#### **Innovation**

The university offers an online learning model that combines the latest educational technology with the most rigorous teaching methods. A unique method with the highest international recognition that will provide students with the keys to develop in a rapidly-evolving world, where innovation must be every entrepreneur's focus

"Microsoft Europe Success Story", for integrating the innovative, interactive multi-video system



#### The Highest Standards

Admissions criteria at TECH are not economic. Students don't need to make a large investment to study at this university. However, in order to obtain a qualification from TECH, the student's intelligence and ability will be tested to their limits. The institution's academic standards are exceptionally high..

95%

of TECH students successfully complete their studies



#### **Networking**

Professionals from countries all over the world attend TECH, allowing students to establish a large network of contacts that may prove useful to them in the future

100,000+

200+

executives trained each year

different nationalities



#### **Empowerment**

Students will grow hand in hand with the best companies and highly regarded and influential professionals. TECH has developed strategic partnerships and a valuable network of contacts with major economic players in 7 continents

500+

collaborative agreements with leading companies



#### **Talent**

This program is a unique initiative to allow students to showcase their talent in the business world. An opportunity that will allow them to voice their concerns and share their business vision

After completing this program, TECH helps students show the world their talent



#### **Multicultural Context**

While studying at TECH, students will enjoy a unique experience. Study in a multicultural context. In a program with a global vision, through which students can learn about the operating methods in different parts of the world, and gather the latest information that best adapts to their business idea

TECH students represent more than 200 different nationalities



#### Learn with the best

In the classroom, TECH's teaching staff discuss how they have achieved success in their companies, working in a real, lively, and dynamic context. Teachers who are fully committed to offering a quality specialization that will allow students to advance in their career and stand out in the business world

Teachers representing 20 different nationalities



At TECH, you will have access to the most rigorous and up-to-date case studies in the academic community"

### Why Study at TECH? | 09 tech

TECH strives for excellence and, to this end, boasts a series of characteristics that make this university unique:



#### **Analysis**

TECH explores the student's critical side, their ability to question things, their problem-solving skills, as well as their interpersonal skills



#### **Academic Excellence**

TECH offers students the best online learning methodology. The university combines the Relearning method (a postgraduate learning methodology with the highest international rating) with the Case Study. A complex balance between tradition and state-of-the-art, within the context of the most demanding academic itinerary



#### **Economy of Scale**

TECH is the world's largest online university. It currently boasts a portfolio of more than 10,000 university postgraduate programs. And in today's new economy, **volume + technology = a ground-breaking price**. This way, TECH ensures that studying is not as expensive for students as it would be at another university





## tech 12 | Why Our Program?

This program will provide students with a multitude of professional and personal advantages, particularly the following:



#### A significant career boost

By studying at TECH, students will be able to take control of their future and develop their full potential. By completing this program, students will acquire the skills required to make a positive change in their career in a short period of time

70% of participants achieve positive career development in less than 2 years



## Develop a strategic and global vision of companies

TECH offers an in-depth overview of general management to understand how each decision affects each of the company's different functional areas

Our global vision of companies will improve your strategic vision



#### Consolidate the student's senior management skills

Studying at TECH means opening the doors to a wide range of professional opportunities for students to position themselves as senior executives, with a broad vision of the international environment

You will work on more than 100 real senior management cases



#### Take on new responsibilities

The program will cover the latest trends, advances and strategies, so that students can carry out their professional work in a changing environment

45% of graduates are promoted internally



#### Access to a powerful network of contacts

TECH connects its students to maximize opportunities. Students with the same concerns and desire to grow. Therefore, partnerships, customers or suppliers can be shared

> You will find a network of contacts that will be instrumental for professional development



#### Thoroughly develop business projects

Students will acquire a deep strategic vision that will help them develop their own project, taking into account the different areas in companies

20% of our students develop their own business idea



#### Improve soft skills and management skills

TECH helps students apply and develop the knowledge they have acquired, while improving their interpersonal skills in order to become leaders who make a difference

Improve your communication and leadership skills and enhance your career



#### Be part of an exclusive community

Students will be part of a community of elite executives, large companies, renowned institutions, and qualified professors from the most prestigious universities in the world: the TECH Technological University community

We give you the opportunity to train with a team of world renowned teachers



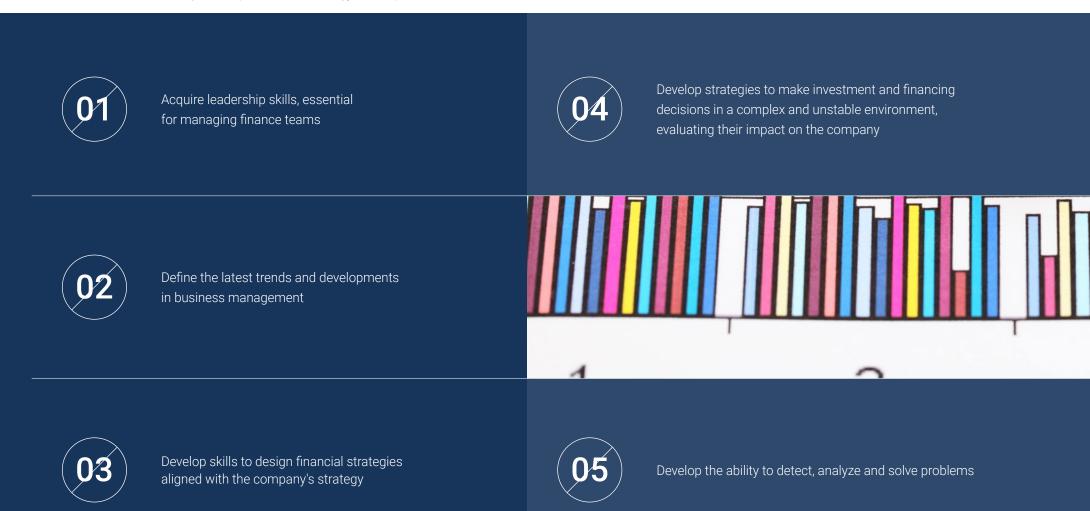


## tech 16 | Objectives

Your goals are our goals.

We work together to help you achieve them.

The MBA in Financial Management (CFO, Chief Strategy Officer) will enable the student to:







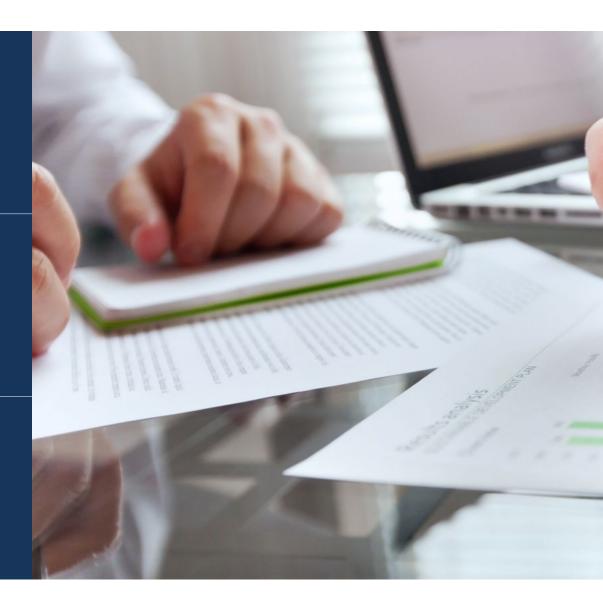
Understand the financial risks associated with certain transactions



Oversee competitive strategies to meet the entity's objectives



Understand and analyze all the company's financial information







Gain knowledge of the economic environment and the markets in which the company operates



Understand investment risks and be able to control them



Make responsible investments, following business ethics







Implement investment plans and analyze their feasibility



Apply negotiation techniques for the resolution of labor conflicts



Know how to operate in globalized environments that require superior financial training



03

Create an appropriate work environment to successfully guide workers, achieving higher worker performance



Conduct market research to design an appropriate marketing plan







### tech 26 | Structure and Content

#### **Syllabus**

TECH's Executive Master's Degree MBA in Financial Management (CFO, Chief Financial Officer) is a program that is taught online and one that will help students acquire the knowledge they require to work as as a CFO in some of the most prestigious national and international companies. As such, after completing the 1500 hours of study, the professional will be prepared to lead the financial and economic management of an organization from a strategic and innovative perspective.

This way, students will not only improve their professional prospects, but will also obtain a considerable salary increase commensurate to the important work they will carry out. Therefore, the executive will become a key factor in the organization's success due to their ability to manage the financial, marketing and accounting departments of their company.

During the course, the future Chief Financial Officer will work individually to analyze a multitude of practical cases, achieving contextual learning that allows them to perfectly understand possible situations that they may face in their daily practice. It is, therefore, an authentic immersion in real business situations.

A plan designed to enable students to achieve excellence in the field of management and business. A program that meets their needs and those of their company through innovative content based on the latest trends supported by the best educational methodology and an exceptional faculty, which will give them skills to face critical situations in a creative and efficient way.

This program takes place over 12 months and is divided into 3 main blocks:

| Block 1   | General Management                             |
|-----------|--|
| Module 1  | Strategic Management                           |
| Module 2  | Management and Leadership Development          |
| Module 3  | Marketing Management and Operations            |
| Block 2   | Financial Expertise                            |
| Module 4  | Financial Accounting                           |
| Module 5  | Executive Accounting                           |
| Module 6  | Strategic Planning and Management Control      |
| Module 7  | Banking and Financial Markets                  |
| Module 8  | Financial Risk and Corporate Finance           |
| Module 9  | Investment Project Feasibility                 |
| Block 3   | International Development and Entrepreneurship |
| Module 10 | International Finance                          |
| Module 11 | Startups Creation and Financing                |



#### Where, When and How is it Taught?

TECH offers the possibility of studying this MBA in Financial Management (CFO, Chief Financial Officer) completely online. Throughout the 12 months of the educational program, you will be able to access all the contents of this program at any time, allowing you to self-manage your study time.

A unique, key, and decisive educational experience, to boost your professional development and make the definitive leap.

2.5. Strategic Communication

2.5.3. Internal Communication and Comprehensive

2.5.1. Interpersonal Communication 2.5.2. Communication Skills and Influence

Communication Plan

2.5.4. Barriers to Business Communication

#### **Block 1: General Management** Module 1. Strategic and Executive Management 1.1. Organisational Design 1.2. Cross-Cultural Management 1.3. General Management 1.4. Strategic Management 1.1.1. Organizational Culture Cultural Dimension of International 1.3.1. Integrating Functional Strategies into the 1.4.1. Establish the Strategic Position: Mission. 1.1.2. Organizational Structure Design Global Business Strategies Vision and Values Management 1.1.3. Competitive Advantage in Organizations 1.2.2. Globalization in Business Management 1.3.2. Management Policy and Processes 1.4.2. Developing New Businesses 1.2.3. Intercultural Leadership 1.3.3. Society and Enterprise 1.4.3. Growth and Consolidation of the Company 1.5. Competitive Strategy Corporate Strategy 1.7. Planning and Strategy 1.8. Strategy Implementation Driving Corporate Strategy 1.7.1. The Relevance of Strategic Direction in the 1.8.1. Indicator Systems and Process Approach Market Analysis 1.5.2. Sustainable Competitive Advantage Pacing Corporate Strategy Management Control Process Strategic Map 1.7.2. Analysis of the Environment and 1.8.3. Differentiation and Alignment 1.5.3 Return on Investment 1.6.3. Framing Corporate Strategy the Organization 1.7.3. Lean Management Module 2. Management and Leadership Development 2.2. Talent Management 2.3. Management and Leadership 2.4. Change Management 2.1. People in Organizations. Development 2.1.1. Quality of Work Life and Psychological Managing Human Capital Performance Analysis Well-Being 2.2.2. Environment, Strategy, and Metrics 2.4.2. Leading change: Resistance to Change 2.3.1. Leadership and Leadership Styles 2.1.2. Work Teams and Meeting Management 2.2.3. Innovation in People Management 2.4.3. Managing Change Processes 2.3.2. Motivation 2.1.3. Coaching and Team Management 2.4.4. Managing Multicultural Teams 2.3.3. Emotional Intelligence 2.1.4. Managing Equality and Diversity 2.3.4. Skills and Abilities of the Leader 2.0 2.3.5. Efficient Meetings

2.6. Negotiation and Conflict Management

2.6.1. Effective Negotiation Techniques

2.6.2. Interpersonal Conflicts

2.6.3. Intercultural Negotiation

4.8. Foreign Currency Accounting

4.8.1. Functional and Presentation Currency

4.8.3. Temporary Transaction Differences in

Foreign Currencies

4.8.2. Valuation of Monetary and Non-Monetary

| <b>3.1.</b><br>3.1.1.<br>3.1.2.<br>3.1.3. |   | <b>3.2.</b> 3.2.1. 3.2.2. 3.2.3.        | Strategy and Marketing Plan Market Research Digital Marketing and Integrated Communications Mobile Marketing                                      | 3.3.<br>3.3.1.<br>3.3.2.<br>3.3.3. | Customer Relationship Management Market Selection, Target and Product Positioning Marketing Plan Creation Distribution Chain Design and Management                   | 3.4.1.<br>3.4.2.<br>3.4.3.         | Individualization vs. Standardization  |
|---|---|---|---|------------------------------------|--|------------------------------------|--|
| 3.5.<br>3.5.1.<br>3.5.2.<br>3.5.3.        | 3   | <b>3.6.</b> 3.6.1. 3.6.2. 3.6.3. 3.6.4. | Supply Chain Management Costs and Efficiency of the Operations Chain Change in Demand Patterns Change in Operations Strategy Logistical Processes | <b>3.7.</b> 3.7.1. 3.7.2. 3.7.3.   | Competing through Operations Innovation in Operations as a Competitive Advantage in the Company Emerging Technologies and Sciences Information Systems in Operations | 3.8.<br>3.8.1.<br>3.8.2.<br>3.8.3. | Business Information Systems Project Management Social Media Management and Digital Business Business Intelligence |
|   | ck 2: Financial Expertise  dule 4. Financial Accounting  Financial Accounts: Components | 4.2.                                    | Assessment Criteria   | 4.3.                               | Property, Plant and Equipment and  | 4.4.                               | Financial Instruments  |
|   | and Formulation  Balance Sheet, Income Statement and                                    | 4.2.1.<br>4.2.2.                        | Historical Cost<br>Fair Value   | 4.3.1.                             | Intangible Assets Regulations and Method of Acquisition  | 4.4.1.<br>4.4.2.                   | Financial Assets Financial Liabilities   |

4.7. Income Tax

4.7.1. Corporate Income Tax Structure

4.7.2. Calculation and Recording of the Accrued

Corporate Income Tax Expense
4.7.3. Permanent and Temporary Differences

4.6. Operational Restructuring

4.6.3. Non-Monetary Contributions

4.6.1. Mergers

4.6.2. Demergers

4.6.4. Value Exchanges

Formulation Rules
4.1.5. Financial Statement Templates

4.5. Equity Study and Valuation

4.5.2. Grants, Donations and Legacies

4.5.3. Equity and Adjustments for Changes

4.5.1. Equity on the Balance Sheet

in Value

### tech 30 | Structure and Content

6.5.2. Management Control Deviations

6.6.2. Balanced Scorecard

6.6.3. Terminology and Basic Concepts

#### Module 5. Management Accounting 5.1. Fundamentals of Management 5.2. Management Accounting to Cost 5.3. Cost-Volume of Operations-5.4. Information Systems and Accounting Accounting Benefit Analysis Business Intelligence 5.1.1. Management Accounting Objectives 5.4.1. Fundamentals and Classification Elements of Cost Calculation 5.3.1. Characteristics and Assumptions of the 5.1.2. Qualitative Characteristics of Accounting 5.2.2. Stock in General Accounting and Cost Cost-Volume-Profit Method 5.4.2 Cost Allocation Phases and Methods 5.4.3. Choice of Cost Center and Impact Information 5.3.2. Break-Even Point 5.1.3. Management Accounting Evolution 5.2.3. Expense in General Accounting and Cost 5.3.3. Safety Margin 5.3.4. Uncertainty Situations in the Cost-Volume-Accounting 5.2.4. Costs Classification Profit Analysis 5.5. Direct Costing **Budget Control** 5.7. Standard Costs 5.8. Decision-Making in Management Accounting **Budget Planning and Control** 5.5.1. Analytical Results of Direct Costing as a Definition and Types of Standard Costs Operational Budgets 5.7.2. Flexible Budgeting of Indirect Costs Management Tool 5.8.1. Production and Costs Organization for 5.5.2. Fixed and Variable Costs: Classification **Budgeting Methods** Total Cost Center and Full Costs Model 5.6.3. Decision Making 5.5.3. Semi-Gross Margin for Productivity Study 5.6.4. Budget Control and Deviations 5.7.4. Variances in Standard Costs Approach 5.8.2. Analysis of Economic-Financial Statements 5.5.4. Analytical Balance Sheet Study and their Impact on Corporate Decisions 5.8.3. Financial Information for Decision-Making in the Short and Long Term 5.8.4. Dealing with Uncertainty in Decision-Making 5.8.5. Planning and Cost Analysis for Competitive Advantage Module 6. Strategic Planning and Management Control 6.1. Management Control 6.2. Financial Information and 6.3. Treasury Management 6.4. Cash Management Management Decisions Financial Policy and Growth 6.3.1. Available Working Capital and Working Bank Financing of Working Capital Treasury Department Organization 6.1.2. Information as a Management Control Tool Capital Requirement 6.2.1. Financial or Legal Accounting 6.1.3. Management Control as a Planning and 6.3.2. Calculation of Operating Cash Requirements 6.4.3. Centralized Treasury Management Analytical or Cost Accounting Management System 6.3.3. Credit Management Control Accounting 6.1.4. Duties of the Financial Controller 6.3.4. Management of Funds, Wealth and Family 6.1.5. Scope of Management Control Offices 6.5. Planning and Control of 6.6. The Process of Strategic 6.7. Organizational Planning 6.8. Indicators as a Control Tool Responsibility Centers Formulation and Planning Business Units and Transfer Pricing Control Panel 6.5.1. Design of a Management Control System 6.7.2. Manufacturing, Production, Support and 6.8.2. Number and Format of Indicators 6.6.1. Formulation and Content of the Strategic Plan

Sales Centers

Management

6.7.3. Roles and Responsibilities of Financial

6.8.3. Strategic Planning

8.8.1. Declaration of Bankruptcy and its Effects
8.8.2. Settlement and Liquidation Phases
8.8.3. International Tender
8.8.4. Scoring the Tender
8.8.5. Conclusion and Reopening of the Tender

| 7.1. The Economic Environment and   | 7.2.                               | Banking Management  | 7.3.  | Financial Instruments and Markets  | 7.4.   | Financial Analysis and Planning  |
|---|------------------------------------|---|---|--|--|--|
| Financial Markets   | 7.2.1.                             | Securitizations   | 7.3.1.  |  |  | Analysis of the Balance Sheet  |
| .1.1. Measuring Financial Activity  | 7.2.2.                             | Derivatives and Structured Products                           | 7.3.2.  | Equities   | 7.4.2.   | Income Statement Analysis  |
| 7.1.2. Main Financial Aggregates  | 7.2.3.                             | Syndicated Financing Study of the Profitability Obtained      |   | Derivatives Investment Funds   | 7.4.3.   | Profitability Analysis   |
| 7.1.3. Markets and the Control of Financial Flows<br>7.1.4. The Current Financial Crisis  | 7.Z. <del>4</del> .                | Study of the Profitability Obtained                           | 7.3.4.  | investment runds   |  |  |
| 7.5. Financial Products   | 7.6.                               | Collective Investment   | 7.7.  | Portfolio Management   | 7.8.   | Private Banking  |
| 7.5.1. Public and Mixed Fixed Income Assets   | 7.6.1.                             | Collective Investment Financial Products                      | 7.7.1.  |  | 7.8.1.   |  |
| 7.5.2. Equity Assets<br>7.5.3. Derivative Financial Products  | 7.6.2.                             | International Collective Investment                           | 7.7.2.<br>7.7.3.  | 11 11 11 11 11 11 11 11 11 11 11 11 11   |  | Retail and Institutional Investment Differential Assets and Structures   |
| 7.5.4. Structured Financial Products  |                                    |   |   | Asset Allocation Techniques  | 7.0.0.   | Direcential Assets and Structures  |
|   |                                    |   |   |  |  |  |
| <b>Module 8.</b> Financial Risk and Corporate F   | inance                             |   |   |  |  |  |
| · · · · · · · · · · · · · · · · · · ·   | inance<br>8.2.                     | Company Valuation Methods                                     | 8.3.  | Corporate Operations   | 8.4.   | Studying Other Types of Companies  |
|   |                                    | Dividend Discount   | 8.3.1.  | Mergers  | 8.4.1.   | Unlisted Companies   |
| 8.1. Financial Management and Corporate Finance 8.1.1. Business Management and Value Creation   | <b>8.2.</b> 8.2.1. 8.2.2.          | Dividend Discount<br>Flow Discounting                         | 8.3.1.<br>8.3.2.  | Mergers<br>Acquisition   | 8.4.1.<br>8.4.2.                               | Unlisted Companies<br>SMEs   |
| 8.1. Financial Management and Corporate Finance 8.1.1. Business Management and Value Creation 8.1.2. Capital Structure and Financial Leverage   |                                    | Dividend Discount   | 8.3.1.<br>8.3.2.<br>8.3.3.                                    | Mergers  | 8.4.1.<br>8.4.2.<br>8.4.3.                     | Unlisted Companies   |
| 3.1. Financial Management and Corporate Finance 3.1.1. Business Management and Value Creation 3.1.2. Capital Structure and Financial Leverage 3.1.3. Weighted Average Cost of Capital   | <b>8.2.</b> 8.2.1. 8.2.2. 8.2.3.   | Dividend Discount<br>Flow Discounting                         | 8.3.1.<br>8.3.2.<br>8.3.3.                                    | Mergers<br>Acquisition<br>Mergers and Acquisitions   | 8.4.1.<br>8.4.2.<br>8.4.3.<br>8.4.4.           | Unlisted Companies<br>SMEs<br>Family Businesses  |
| 8.1. Financial Management and Corporate Finance 8.1.1. Business Management and Value Creation 8.1.2. Capital Structure and Financial Leverage 8.1.3. Weighted Average Cost of Capital 8.1.4. Capital Asset Pricing Model and Other Models | <b>8.2.</b> 8.2.1. 8.2.2. 8.2.3.   | Dividend Discount<br>Flow Discounting                         | 8.3.1.<br>8.3.2.<br>8.3.3.                                    | Mergers<br>Acquisition<br>Mergers and Acquisitions   | 8.4.1.<br>8.4.2.<br>8.4.3.<br>8.4.4.           | Unlisted Companies<br>SMEs<br>Family Businesses<br>Foundations and Non-Profit Organizations                              |
| Corporate Finance  8.1.1. Business Management and Value Creation 8.1.2. Capital Structure and Financial Leverage 8.1.3. Weighted Average Cost of Capital 8.1.4. Capital Asset Pricing Model and Other Models                              | 8.2.<br>8.2.1.<br>8.2.2.<br>8.2.3. | Dividend Discount<br>Flow Discounting<br>Comparable Multiples | 8.3.1.<br>8.3.2.<br>8.3.3.<br>8.3.4.<br><b>8.7.</b><br>8.7.1. | Mergers Acquisition Mergers and Acquisitions Tax Regime for Restructuring Operations  Sources of Financing | 8.4.1.<br>8.4.2.<br>8.4.3.<br>8.4.4.<br>8.4.5. | Unlisted Companies<br>SMEs<br>Family Businesses<br>Foundations and Non-Profit Organizations<br>Social Economy Enterprise |

of Assets

8.7.3. Private Equity y Venture Capital 8.7.4. Subsidies and Fiscal Support

Profitability
8.6.2. Financial Profitability and Indebtedness
8.6.3. Risk and Profitability

8.5.2. Risks and Internal Control 8.5.3. Review and Audit of the Control System 8.5.4. Financial Risk Management

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#### Module 9. Investment Project Feasibility 9.3. Cost of Capital **Economic Valuation Methods** 9.4. Investment Diagnosis, Planning 9.1. Investments in a Company and Control 9.1.1. Concept and Classification Recovery Period 9.3.1. Cost of Borrowed Resources 9.2.1. 9.1.2. Stages in Investment Project Analysis Total and Average Cash Flow per Committed 9.3.2. Cost of Preferred Stock 9.4.1. Financial Planning 9.1.3. Investment as a Financial Operation Monetary Unit 9.3.3. Cost of Equity Calculation 9.4.2. Real Estate Planning 9.2.3. Net Present Value and Internal Rate of Return 9.3.4. Calculation of the Total Cost of Capital 9.4.3. Tax Planning 9.2.4. Discounted Payback Period and Rate of Return 9.2.5. Expected NPV Return 9.5. Technical Analysis and 9.6. Investment Analysis in a Risky 9.7. Cash Flows in Investment Projects 9.8. Stock Markets **Fundamental Analysis** Environment 9.7.1. Financial Modeling 9.8.1. Companies' Access to the Stock Exchange 9.7.2. Discounted Cash Flows 9.8.2. International Stock Exchanges Operation 9.5.1. Definition and Scope of Application 9.6.1. Discount Rate Adjustment 9.7.3. Analysis of Working Capital Cash Flows 9.8.3. Stock Market Indices 9.5.2. Study of Graphs and Trends 9.6.2. Reduction of Cash Flows to Certainty 9.7.4. Taxes and Inflation 9.5.3. Sector and Stock Market Research in Conditions Fundamental Analysis 9.6.3. Scenario Simulation 9.5.4. Ratios and Fundamental Analysis **Block 3:** International Development and Entrepreneurship Module 10. International Finance 11.2. Foreign Exchange Market 11.3. International Payment and 11.4. Financing Operations in 11.1. Business & International Strategy Collection Methods International Markets 11.1.1. Internationalisation 11.2.1. Foreign Exchange Transactions 11.1.2. Globalization 11.2.2. The Forward Foreign Exchange Market 11.3.1. Bills. Personal Check and Bank Check 11.4.1. Incoterms 11.1.3. Growth & Development in Emerging Markets 11.2.3. Derivative Instruments for Hedging 11.3.2. Transfer, Payment Order and Remittance 11.4.2. Derivative Instruments to Hedge Possible 11.1.4. International Monetary System Exchange Rate and Interest Rate Risks 11.3.3. Documentary Clauses and Credits Fluctuations in the Price of Raw Materials 11.2.4. Currency Appreciation and Depreciation 11.3.4. Factoring, International Swap and 11.4.3. Export Credits With Official Support Other Means 11.4.4. Hedging with Swap Contracts 11.4.5. The OECD Consensus

#### 11.5. International Financial Institutions

- 11.5.1. The Fund for the Internationalization of the Company
- 11.5.2. The World Bank Group
- 11.5.3. The Inter-American Development Bank
- 11.5.4. Caribbean Development Bank

#### 11.6. Study of Exchange Rates

- 11.6.1. Interest Rate Parity Theory
- 11.6.2. Theory of Exchange Rate Expectations
- 11.6.3. Purchasing Power Parity (PPP) Theory
- 11.6.4. Capital Market Balance

- 11.7.1. Operation
- 11.7.2. Conversion of Debt into Public Investments

11.7. Debt Conversion Programs

11.7.3. Conversion of Debt into Private Investments

#### 11.8. International Stock Market

- 11.8.1. Wall Street Market (New York)
- 11.8.2. Gold Market
- 11.8.3. World External Debt
- 11.8.4. Paris Club
- 11.8.5. ADR and GDR Securities Market

#### Module 12. Startup Creation and Financing

#### 12.1. Creation of a Startup

- 12.1.1. From the Idea to the Business Model
- 12.1.2. Partners
- 12.1.3. Legal Considerations
- 12.1.4. Organization and Culture
- 12.1.5. Venture Capital and Entrepreneurial Management

## 12.2. Startup Financial Management and Administration

- 12.2.1. Introduction to Financial Management in Startup Companies
- 12.2.2. Financial Metrics for Startups
- 12.2.3. Financial Planning: Projection Models and their Interpretation
- 12.2.4. Valuation Methods
- 12.2.5. Legal Aspects

#### 12.3. The Business Plan

- 12.3.1. Contents
- 12.3.2. Introduction
- 12.3.3. SWOT
- 12.3.4. The Canvas Model

#### 12.4. Growth Phases in Startup Companies

- 12.4.1. Seed Phase
- 12.4.2. Startup Phase
- 12.4.3. Growth Phase
- 12.4.4. Consolidation Phase

#### 12.5. Startup Financing

- 12.5.1. Bank Financing
- 12.5.2. Subsidies
- 12.5.3. Seed Capital and Accelerators: Business Angels
- 12.5.4. Venture Capital. IPO
- 12.5.5. Public to Private Partnership

## 12.6. International Venture Capital and Seed Capital Entities

- 12.6.1. Private Investors: Caixa Capital Risc. Bstartup
- 12.6.2. FOND-ICO Global
- 12.6.3. Accelerators: Wayra, Lanzadera and Plug & Play



This academic program offers students a different way of learning. Our methodology uses a cyclical learning approach: **Relearning** 

This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the **New England Journal of Medicine** have considered it to be one of the most effective





## tech 36 | Methodology

## TECH Business School uses the Case Study to contextualize all content

Our program offers a revolutionary approach to developing skills and knowledge. Our goal is to strengthen skills in a changing, competitive, and highly demanding environment





This program prepares you to face business challenges in uncertain environments and achieve business success



Our program prepares you to face new challenges in uncertain environments and achieve success in your career

#### A learning method that is different and innovative

This TECH program is an intensive educational program, created from scratch to present executives with challenges and business decisions at the highest level, whether at the national or international level. This methodology promotes personal and professional growth, representing a significant step towards success. The case method, a technique that lays the foundation for this content, ensures that the most current economic, social and business reality is taken into account



You will learn, through collaborative activities and real cases, how to solve complex situations in real business environments"

The case method has been the most widely used learning system among the world's leading business schools for as long as they have existed. The case method was developed in 1912 so that law students would not only learn the law based on theoretical content. It consisted of presenting students with real-life, complex situations for them to make informed decisions and value judgments on how to resolve them. In 1924, Harvard adopted it as a standard teaching method

What should a professional do in a given situation? This is the question we face in the case method, an action-oriented learning method. Throughout the program, the studies will be presented with multiple real cases. They must integrate all their knowledge, research, argue and defend their ideas and decisions



#### Relearning Methodology

TECH effectively combines the Case Study methodology with a 100% online learning system based on repetition, which combines different teaching elements in each lesson

We enhance the Case Study with the best 100% online teaching method: Relearning

Our online system will allow you to organize your time and learning pace, adapting it to your schedule. You will be able to access the contents from any device with an internet connection

At TECH you will learn using a cutting-edge methodology designed to train the executives of the future. This method, at the forefront of international teaching, is called Relearning

Our online business school is the only one in the world licensed to incorporate this successful method. In 2019, we managed to improve our students' overall satisfaction levels (teaching quality, quality of materials, course structure, objectives...) based on the best online university indicators



#### Methodology | 39 tech

In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically. With this methodology we have trained more than 650,000 university graduates with unprecedented success in fields as diverse as biochemistry, genetics, surgery, international law, management skills, sports science, philosophy, law, engineering, journalism, history, markets, and financial instruments. All this in a highly demanding environment, where the students have a strong socio-economic profile and an average age of 43.5 years

Relearning will allow you to learn with less effort and better performance, involving you more in your specialization, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation to success

From the latest scientific evidence in the field of neuroscience, not only do we know how to organize information, ideas, images and memories, but we know that the place and context where we have learned something is fundamental for us to be able to remember it and store it in the hippocampus, to retain it in our long-term memory

In this way, and in what is called neurocognitive context-dependent e-learning, the different elements in our program are connected to the context where the individual carries out their professional activity

### tech 40 | Methodology

This program offers the best educational material, prepared with professionals in mind:



#### **Study Material**

All teaching material is produced by the specialists who teach the course, specifically for the course, so that the teaching content is highly specific and precise

These contents are then applied to the audiovisual format, to create the TECH online working method. All this, with the latest techniques that offer high quality pieces in each and every one of the materials that are made available to the student



#### Classes

There is scientific evidence suggesting that observing third-party experts can be useful

Learning from an Expert strengthens knowledge and memory, and generates confidence in future difficult decisions



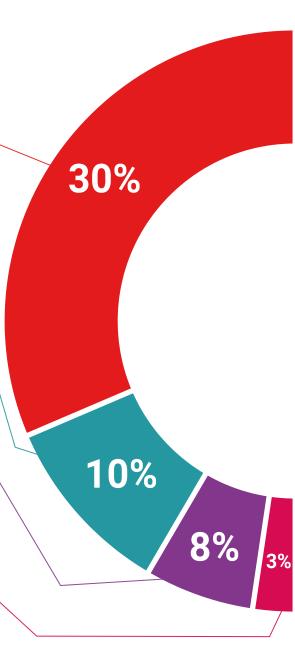
#### **Management Skills Exercises**

They will carry out activities to develop specific executive competencies in each thematic area. Practices and dynamics to acquire and develop the skills and abilities that a high-level manager needs to develop in the context of the globalization we live in



#### **Additional Reading**

Recent articles, consensus documents and international guidelines, among others. In TECH's virtual library, students will have access to everything they need to complete their course



#### Methodology | 41 tech



Students will complete a selection of the best case studies chosen specifically for this program. Cases that are presented, analyzed, and supervised by the best senior management specialists in the world

#### **Interactive Summaries**



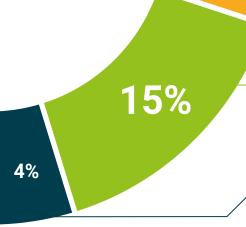
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge

This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story"

#### **Testing & Retesting**



We periodically evaluate and re-evaluate students' knowledge throughout the program, through assessment and self-assessment activities and exercises, so that they can see how they are achieving their goals

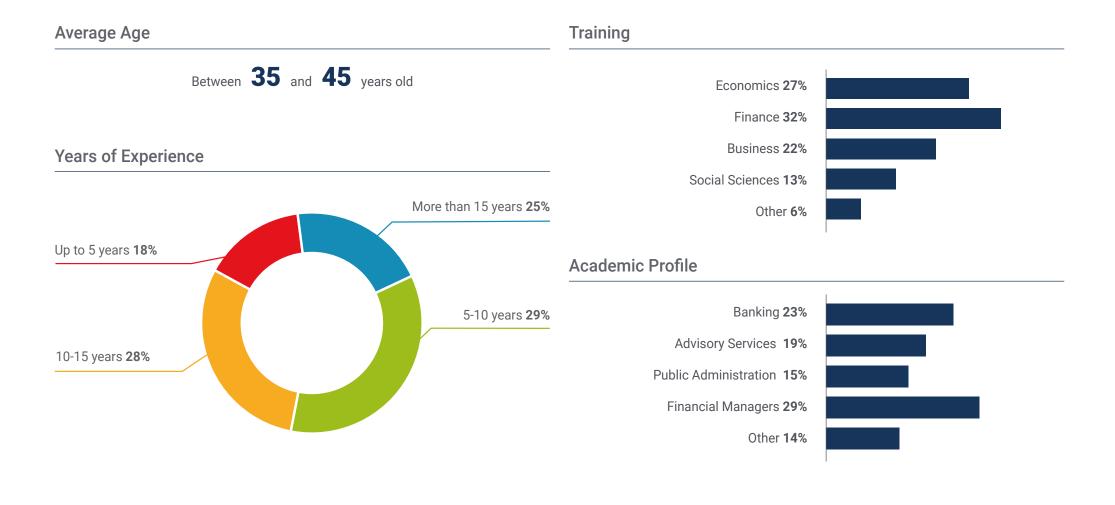


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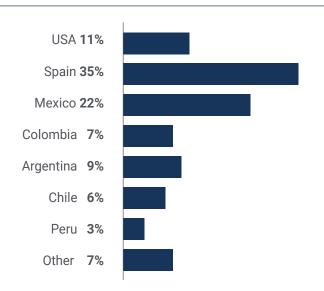




#### tech 44 | Our Students' Profiles



#### **Geographical Distribution**





## Miriam Garrido

#### **Chief Financial Officer**

"Thanks to t this MBA in Financial Management (CFO, Chief Financial Officer), I have finally achieved the professional growth that I had been seeking for a long time. Without a doubt, it has been a unique opportunity to improve my knowledge and, of course, at a professional level. For this reason, I would recommend that everyone who is interested in expanding their training in the financial field, take this program"





#### Management



#### Mr. Domingo Folgado, Javier

- Department of Corporate Development & Investor Relations, WHITE Investing, Valencia
- Founding partner of Relianze. Valencia
- Degree in Economics and Business Administration, Specializing in Financing and Investment, University of Economics and Business Administration, Valencia
- Master's Degree in Portfolio Management Institute of Advanced Finance, Madrid
- Specialist Postgraduate Certificate in Economic and Financial Management Comillas Pontifical University ICADE, Madrid
- Training in Market Risk Control (VaR) and Credit Risk (Credit Derivatives). Options & Futures Institute
- Training in Corporate Finance. School of Applied Finance (AFI), Madrid
- Professor at various finance schools in Spain







To improve your future career, you need to invest in high-quality specialization. At TECH we give you the opportunity to study with the best.

## Are you ready to take the leap? Excellent professional development awaits you

TECH's MBA in Financial Management (CFO, Chief Financial Officer) is an intensive program that prepares students to face financial business challenges, both nationally and internationally. The main objective is to promote your personal and professional growth. Helping you achieve success.

If you want to improve yourself, make a positive change at a professional level, and network with the best, then this is the place for you.

If you are looking for professional improvement in the field of Financial Management, enroll on our Executive Master's Degree and study with the best program on the market.

#### When the change occurs

During the program 59%

After 2 years 23%

#### Type of change

Internal Promotion **31**%
Change of Company **35**%
Entrepreneurship **34**%

#### Salary increase

This program represents a salary increase of more than 25% for our students

\$77,000

A salary increase of

25%

\$96,250





## tech 56 | Benefits for Your Company

Developing and retaining talent in companies is the best long-term investment.



#### **Intellectual Capital and Talent Growth**

You will introduce the company to new concepts, strategies, and perspectives that can bring about significant changes in the organization.



## Retaining high-potential executives to avoid talent drain

This program strengthens the link between the company and the executive and opens new avenues for professional growth within the company.



#### **Building agents of change**

You will be able to make decisions in times of uncertainty and crisis, helping the organization overcome obstacles.



#### Increased international expansion possibilities

Thanks to this program, the company will come into contact with the main markets in the world economy.





#### **Project Development**

You will be able to work on a current project or develop new projects in the field of R&D or Business Development within the company.

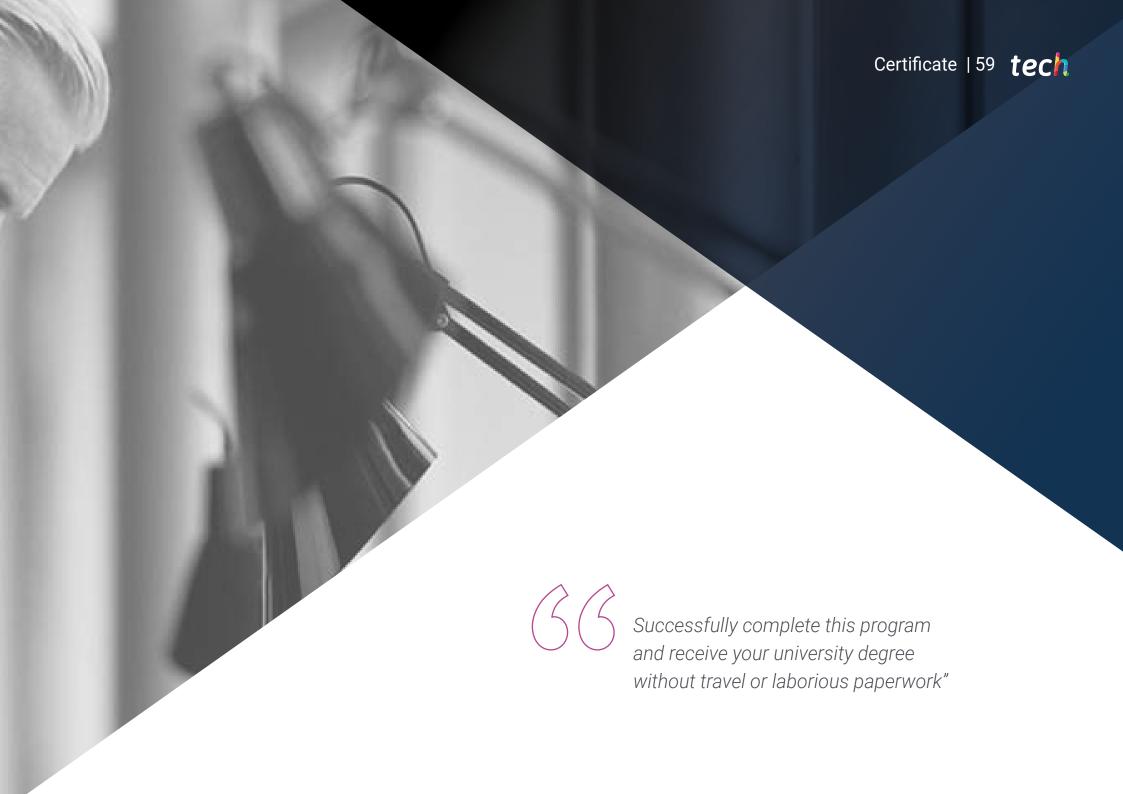


#### Increased competitiveness

This program will equip students with the skills to take on new challenges and drive the organization forward.







#### tech 60 | Certificate

This Executive Master's Degree MBA in Financial Management (CFO, Chief Financial Officer) contains the most complete and up-to-date program on the market.

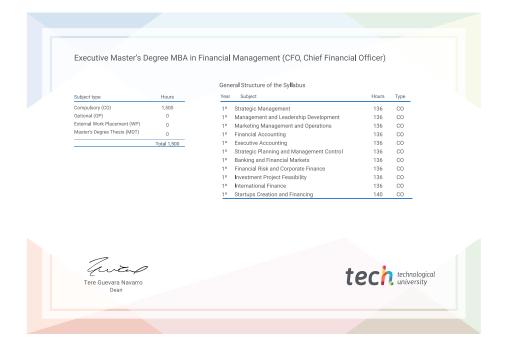
After the student has passed the assessments, they will receive their corresponding **Executive Master's Degree** issued by **TECH Technological University** via tracked delivery\*.

The diploma issued by **TECH Technological University** will reflect the qualification obtained in the Executivel Master's Degree, and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: Executive Master's Degree in MBA in Financial Management (CFO, Chief Financial Officer)

Official No of hours: 1,500 h.





<sup>\*</sup>Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH EDUCATION will make the necessary arrangements to obtain it, at an additional cost.



# Executive Master's Degree MBA in Financial Management (CFO, Chief Financial Officer)

» Modality: online

» Duration: 12 months

» Certificate: TECH Technological University

» Schedule: at your own pace

» Exams: online

