



# Advanced Master's Degree Senior Financial Management, Expert Accountant

» Modality: online

» Duration: 2 years

» Certificate: TECH Technological University

» Dedication: 16h/week

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/us/school-of-business/advanced-master-degree/advanced-master-degree-senior-financial-management-expert-accountant

# Index

Why Study at TECH? Why Our Program? Objectives Welcome p. 4 p. 6 p. 10 p. 14 06 Methodology Skills Structure and Content p. 22 p. 30 p. 54 80 **Course Management** Our Students' Profiles Impact on Your Career p. 62 p. 66 p. 72 Benefits for Your Company Certificate p. 76

p. 80

# 01 **Welcome**

The Financial and Accounting area of a business is one of its main assets, since it allows the management of economic and material resources in the most appropriate way possible, achieving greater profitability for the company and, therefore, its growth. Specialization in this field is highly demanded in the business sector, since professionals must be highly qualified in order to avoid possible errors that cause chaos in the organization. This has led TECH to create this comprehensive program, which aims to turn students into true Financial Managers, with special emphasis on Accounting Management. And it achieves this with a high-quality syllabus, developed by a world-class teaching team, which has the characteristics required to provide students with a global, strategic and international vision of business, giving them the necessary security to develop successfully in a highly competitive sector.









# 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**

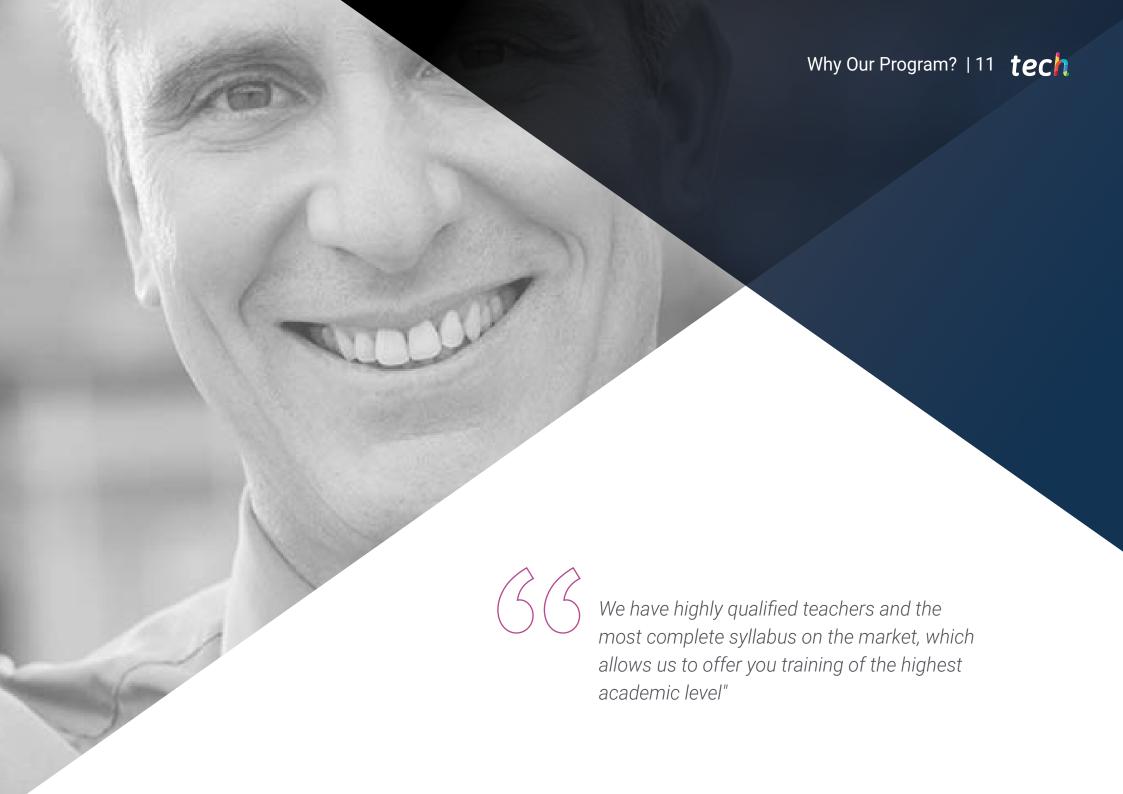
TECH offers students the best online learning methodology. The university combines the Relearning method (a postgraduate learning methodology with the highest international rating) with the Case Study. A complex balance between tradition and state-of-the-art, within the context of the most demanding 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 objectives are those of TECH A team that works together to help you achieve them

The Advanced Master's Degree in Senior Financial Management, Expert Accountant will train students to:



Define the latest trends in business management, taking into account the globalized environment that governs senior management criteria



Create corporate strategies that set the script for the company to follow in order to be more competitive and achieve its own objectives



Develop the key leadership skills that should define working professionals





Develop strategies for making decisions in a complex and unstable environment



Understand the best way to manage the company's human resources, getting greater performance from employees that, in turn, increases the company's profits



Understand the economic environment in which the company operates and develop appropriate strategies to anticipate changes



Be able to apply information and communication technologies to the different areas within a company



09

To be able to develop all the phases of a business idea: Design, Feasibility Plan, Execution, Follow-up



Understand the logistic operations that are necessary in the business environment, so as to manage them appropriately



Develop competencies to design financial strategies aligned with the company's strategy



Develop strategies to make decisions investment and financing in a complex and unstable environment, evaluating their impact on the company



Develop the skills required to manage financial business activities strategically



Develop the ability to Detect, Analyze and Problem Solving



13

Explain the company from a global point of view, as well as the responsibility and the new role of CFOs



Design innovative strategies and policies to improve management and financial efficiency



Formulate and implement financial policies to adequately manage cash flow, investments and tax planning as growth strategies to adapt the company to changes in the national and international environment



Understand and analyze all the company's financial information





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



Understand the financial risks associated with certain transactions



Understand investment risks and be able to control them



Perform with solvency all the functions corresponding to the Accounting Department of a company, at all levels, from the basic level to the Management and Decision-Making level



Gain knowledge about the Accounting Regulatory Framework and especially the General Accounting Plan for an adequate use of the same



Acquire a deep knowledge of the Accounting and Tax Operations that affect a company and to develop the ability to perform them with solvency and knowledge



23

Get to know and apply auditing and sampling techniques in Accounting Oversight



Use Reporting Requirements, Accounting Principles, Recording and Valuation Criteria Ensuring a True and Fair View of the Company's Assets and Liabilities



Get to know the nature of Corporate Income Tax and identify its elements, with the intention of considering it in the development of the company's Economic-Financial Activity



Have a global vision of the role played by the Financial System in the Allocation of Financial Resources and to know the Functions, Characteristics and Classification of Assets, Intermediaries and Financial Markets



29

Perform an analysis and select from among the different Financial Products offered by the markets those that allow to carry out a successful Investment Strategy and improve the Profitability of the Treasury Surpluses



Get to knowledge the nature of Corporate Income Tax and identify its elements, with the in order of considering it in the development of the company's Economic-Financial Activity



Identify and apply the regulations applicable to the Group of Companies in the preparation of the Financial Statements







# tech 24 | Skills

At the end of this program, the professional will be able to:



Conduct global management of the company, applying leadership techniques that influence the performance of workers, in such a way that the company's objectives are achieved



Correctly manage teams to improve productivity and, therefore, the company's profits



Be part of and lead the company's corporate and competitive strategy





Resolve business conflicts and problems between workers



Control the company's logistics processes, as well as purchasing and procurement



Delve into the new business models associated with information systems



Develop and lead marketing plans



09

Focus on innovation in all processes and areas of the company



Apply the most appropriate strategies to support E-Commerce of the company's products



Lead the different projects in a company



Carry out investment plans and analyze their feasibility



Apply negotiation techniques for the resolution of labor conflicts



Get to know how to manage in globalized environments that require superior financial training





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



Have a deep knowledge in the different areas of financial accounting



Make decisions in the field of management accounting



Recognize financial risk and apply techniques to avoid it



19

Identify the feasibility of an investment project



Specialize in the economic environment and financial markets



Assess the External Accounting Information, appraising which is the relevant information



Develop specific auditing and internal control tasks that guarantee a true and fair view of the company's economic and financial situation



Differentiate the different types of Direct and Indirect Taxes, for the correct fulfillment of the Company's Tax Obligation



Analyze business operations to make decisions and measure results



23

Measure portfolio risks and propose hedges to reduce those risks



Determine the accounting problems of the main commercial transactions, fixed assets, financial transactions and financial instruments in order to know how to interpret them







# tech 32 | Structure and Content

#### **Syllabus**

The Advanced Master's Degree in Senior Financial Management, Expert Accountant offered by TECH Technological University is an intensive program that prepares students to face challenges and business decisions on a global scale. Its content is designed to promote the development of managerial skills, allowing for more rigorous decision-making in uncertain environments

Throughout 3,000 hours of study, the student will analyze a multitude of practical cases through individual work, achieving high quality learning that can be applied to their daily practice. It is, therefore, an authentic immersion in real business situations

This program deals in depth with the main areas of the company and is designed for managers to understand financial and accounting management from a strategic, international and innovative perspective A plan designed for students, focused on their professional development, which prepares them to achieve excellence in the field of management and business administration. A program that understands your needs and those of your company, through innovative content, based on the latest trends, and supported by the best educational methodology and an exceptional faculty, which will provide you with the competencies to solve critical situations in a creative and efficient way.

This program takes place over 24 months and is divided into 28 modules:

Module 1	Leadership, Ethics and CSR						
Module 2	People and Talent Management						
Module 3	Economic and Financial Management						
Module 4	Operations and Logistics Management						
Module 5	Information Systems Management						
Module 6	Commercial Management and Corporate Communications						
Module 7	Innovation and Project Management						
Module 8	Strategic Management						
Module 9	Management and Leadership Skills						
Module 10	Marketing Management and Operations						
Module 11	Strategic Planning and Management Control						
Module 12	Banking and Financial Markets						
Module 13	Financial Risk and Corporate Finance						
Module 14	Feasibility of Investment Projects						

Module 15	Ethical-Legal-Fiscal						
Module 16	Executive Accounting						
Module 17	Advanced Accounting I						
Module 18	Management Accounting for Decision-Making						
Module 19	Advanced Accounting II						
Module 20	Accounting and Taxation						
Module 21	Analysis of Economic-Financial Statements						
Module 22	Analysis and Management of Financial Instruments						
Module 23	Business Combinations and Business Valuation						
Module 24	Consolidation of Financial Statements						
Module 25	Financial/Accounting Planning for Business Decision-Making						
Module 26	Startups Creation and Financing						
Module 27	International Regulations						
Module 28	International Finance						

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

TECH offers the possibility of taking this program completely online. During the 24 months of training, the students will be able to access all the contents of this program at any time, which will allow them to self-manage their study time

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

# tech 34 | Structure and Content

and Communication

#### Module 1. Leadership, Ethics, and CSR. 1.1. Globalization and Governance 1.2. Leadership 1.3. Business Ethics 1.4. Sustainability 1.1.1. Globalization and Trends: Internationalization 1.4.1. Business and Sustainable Development 1.2.1. Intercultural Environment 1.3.1. Ethics and Integrity of Markets 1.2.2. Leadership and Business Management 1.3.2. Ethical Behavior in Companies 1.4.2. Social, Environmental, and Economic Impact 1.3.3. Deontology, Codes of Ethics and Codes 1.4.3. The 2030 Agenda and the SDGs 1.1.2. Economic Environment and Corporate 1.2.3. Management Roles and Responsibilities of Conduct Governance 1.1.3. Accountability 1.3.4. Fraud and Corruption Prevention 1.5. Corporate Social Responsibility 1.5.1. Corporate Social Responsibility 1.5.2. Roles and Responsibilities 1.5.3. Implementing Corporate Social Responsibility Module 2. People and Talent Management Strategic People Management 2.3. Management and Leadership 2.1. Organizational Behavior 2.4. Change Management 2.1.1. Organizational Theory Job Design, Recruitment, and Selection 2.4.1. Performance Analysis Development 2.1.2. Key Factors for Change in Organizations 2.2.2. Human Resources Strategic Plan: Design 2.4.2. Strategic Approach 2.3.1. Management Skills: 21st Century Skills 2.1.3. Corporate Strategies, Typologies and and Implementation 2.4.3. Change Management: Key Factors, Process and Abilities Design and Management Knowledge Management 2.2.3. Job Analysis; Design and Selection of People 2.3.2. Non-Managerial Skills 2.2.4. Training and Professional Development 2.4.4. Continuous Improvement Approach 2.3.3. Map of Skills and Abilities 2.3.4. Leadership and People Management 2.5. Negotiation and Conflict 2.7. Team Management and People 2.8. Knowledge and Talent 2.6. Executive Communication Performance Analysis Management Performance Management 2.6.2. Leading Change. Resistance to Change 2.5.1. Negotiation Objectives: Differentiating 2.7.1. Multicultural and Multidisciplinary 2.8.1. Identifying Knowledge and Talent 2.6.3. Managing Change Processes Elements Environment in Organizations 2.6.4. Managing Multicultural Teams 2.5.2. Effective Negotiation Techniques 2.7.2. Team and People Management 2.8.2. Corporate Knowledge and Talent 2.7.3. Coaching and People Performance 2.5.3. Conflicts: Factors and Types Management Models 2.5.4. Efficient Conflict Management: Negotiation 2.7.4. Executive Meetings: Planning 2.8.3. Creativity and Innovation

and Time Management

Module 3. Economic and Financial Management							
<b>3.1.</b> 3.1.1. 3.1.2. 3.1.3.	9	<b>3.2.</b> 3.2.1. 3.2.2. 3.2.3.	9 ,		Corporate Tax Responsibility Corporate Tax Responsibility Tax Procedure: A Case-Country Approach	<b>3.4.</b> 3.4.1. 3.4.2. 3.4.3. 3.4.4.	Types of Control Regulatory Compliance Internal Auditing
<b>3.5.</b> 3.5.1. 3.5.2. 3.5.3.	Financial Management Introduction to Financial Management Financial Management and Corporate Strategy Chief Financial Officer (CFO): Executive Skills	<b>3.6.</b> 3.6.1. 3.6.2. 3.6.3. 3.6.4.	Financial Analysis Tools Short-Term Financial Planning	3.7.1.	Corporate Financial Strategy Corporate Financial Investments Strategic Growth: Types	3.8. 3.8.1. 3.8.2. 3.8.3.	Economic Indicators
3.9.1.	Strategic Financing The Banking Business: Current Environment Risk Analysis and Management	3.10.1 3.10.2	. Money and Capital Markets . Fixed Income Market 2. Equity Market 3. Valuation of Companies	3.11.1	. Analyzing and Solving Cases/ Problems  1. Problem Solving Methodology 2. Case Method		

Module 4. Operations and Logistics Management							
4.1.2.	Operations Management Define the Operations Strategy Supply Chain Planning and Control Indicator Systems	4.2.2.	Purchasing Management Stock Management Warehouse Management Purchasing and Procurement Management	4.3.2.	Supply Chain Management (1) Costs and Efficiency of the Operations Chain Change in Demand Patterns Change in Operations Strategy	4.4.1. 4.4.2.	Supply chain Management (2). Implementation Lean Manufacturing/Lean Thinking Logistics Management Purchasing
4.5.	Logistical Processes	4.6.	Logistics and Customers	4.7.	International Logistics	4.8.	Competing through Operations
4.5.2. 4.5.3.	Organization and Management by Processes Procurement, Production, Distribution Quality, Quality Costs, and Tools After-Sales Service	4.6.2.	Demand Analysis and Forecasting Sales Forecasting and Planning Collaborative Planning, Forecasting, and Replacement	4.7.1. 4.7.2. 4.7.3.		4.8.2.	Innovation in Operations as a Competitive Advantage in the Company Emerging Technologies and Sciences Information Systems in Operations

# tech 36 | Structure and Content

#### Module 5. Information Systems Management 5.1. Information Systems Management 5.2. Information Technology and 5.3. IS Strategic Planning 5.4. Information Systems and Business 5.1.1. Business Information Systems **Business Strategy** 5.3.1. The Process of Strategic Planning Intelligence 5.1.2. Strategic Decisions 5.3.2. Formulating the IS Strategy 5.2.1. Company and Industry Sector Analysis 5.4.1. CRM and Business Intelligence 5.1.3. The Role of the CIO 5.3.3. Strategy Implementation Plan 5.2.2. Online Business Models 5.4.2. Business Intelligence Project Management 5.2.3. The Value of IT in a Company 5.4.3. Business Intelligence Architecture 5.5. New ICT-Based Business Models 5.7. E-Business Strategies 5.6. E-Commerce 5.8. Digital Business 5.5.1. Technology-Based Business Models 5.6.1. E-Commerce Strategic Plan 5.7.1. Social Media Strategies 5.8.1. Mobile E-Commerce 5.7.2. Optimizing Service Channels and Customer 5.5.2. Innovation Abilities 5.6.2. Logistics Management and Customer 5.8.2. Design and Usability 5.5.3. Redesigning the Value Chain Processes Service in E-Commerce Support 5.8.3. E-Commerce Operations 5.6.3. E-Commerce as an Opportunity for 5.7.3. Digital Regulation Internationalization Module 6. Commercial Management and Corporate Communications

6.1.	Commercial Management	6.2.	Sales and	Communication
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- 6.1.1. Sales Management
- 6.1.2. Commercial Strategy
- 6.1.3. Sales and Negotiation Techniques
- 6.1.4. Management of Sales Teams

#### n Strategy

- 6.2.1. Positioning and Promotion
- Public Relations
- 6.2.3. Sales and Communication Strategy

#### 6.3. Corporate Communication

- 6.3.1. Internal and External Communication
- 6.3.2. Communication Departments
- 6.3.3. Communication Managers: Managerial Skills and Responsibilities

#### 6.4. Corporate Communication Strategy

- 6.4.1. Corporate Communication Strategy
- 6.4.2. Communication Plan
- 6.4.3. Press Release/Clipping/Publicity Writing

Mod	Module 7. Innovation and Project Management						
7.1.2. 7.1.3.	Innovation  Macro Concept of Innovation Types of Innovation Continuous and Discontinuous Innovation Training and Innovation	7.2.2.	Innovation Strategy Innovation and Corporate Strategy Global Innovation Project: Design and Management Innovation Workshops	7.3.2. 7.3.3. 7.3.4.	Business Model Design and Validation The Lean Start-up Methodology Innovative Business Initiative: Stages Financing Arrangements Model Tools: Empathy Map, Canvas Model and Metrics Growth and Loyalty	7.4.2. 7.4.3. 7.4.4.	Project Management Innovation Opportunities Feasibility Study and Proposal Specification Project Definition and Design Project Execution Project Closure

8.1. Organisational Design	8.2. Cross-Cultural Management	8.3. General Management	8.4. Strategic Management
3.1.1. Organizational Culture 3.1.2. Designing Organizational Structure	8.2.1. Cultural Dimension of International Management	8.3.1. Integrating Functional Strategies into the Global Business Strategies	8.4.1. Establish the Strategic Position: Mission, Vision and Values
8.1.3. Competitive Advantage in Organizations	8.2.2. Globalization in Business Management 8.2.2. Intercultural Leadership	<ul><li>8.3.2. Management Policy and Processes</li><li>8.3.3. Society and Enterprise</li></ul>	<ul><li>8.4.2. Developing New Businesses</li><li>8.4.3. Growing and Consolidating Companies</li></ul>
8.5. Competitive Strategy	8.6. Corporate Strategy	8.7. Planning and Strategy	8.8. Strategy Implementation
8.5.1. Market Analysis 8.5.2. Sustainable Competitive Advantage 8.5.3. Return on Investment	<ul><li>8.6.1. Driving Corporate Strategy</li><li>8.6.2. Pacing Corporate Strategy</li><li>8.6.3. Framing Corporate Strategy</li></ul>	<ul> <li>8.7.1. The Relevance of Strategic Direction in the Management Control Process</li> <li>8.7.2. Analysis of the Environment and the Organization</li> <li>8.7.3. Lean Management</li> </ul>	<ul><li>8.8.1. Indicator Systems and Process Approach</li><li>8.8.2. Strategic Map</li><li>8.8.3. Differentiation and Alignment</li></ul>

# tech 38 | Structure and Content

10.5.1. Sales Campaign Planning

10.5.2. Commercial and Sales Team Organization

10.5.3. Salesperson Recruitment and Training Policies

Module 9. Management and Leadership Skills					
<ul> <li>9.1. People in Organizations</li> <li>9.1.1. Quality of Work Life and Psychological Well-Being</li> <li>9.1.2. Work Teams and Meeting Management</li> <li>9.1.3. Coaching and Team Management</li> <li>9.1.4. Managing Equality and Diversity</li> </ul>	<ul><li>9.2. Talent Management</li><li>9.2.1. Managing Human Capital</li><li>9.2.2. Environment, Strategy, and Metrics</li><li>9.2.3. Innovation in People Management</li></ul>	<ul> <li>9.3. Management and Leadership Development</li> <li>9.3.1. Leadership and Leadership Styles</li> <li>9.3.2. Motivation</li> <li>9.3.3. Emotional Intelligence</li> <li>9.3.4. Skills and Abilities of the Leader 2.0</li> <li>9.3.5. Efficient Meetings</li> </ul>	<ul> <li>9.4. Change Management</li> <li>9.4.1. Performance Analysis</li> <li>9.4.2. Leading Change Resistance to Change</li> <li>9.4.3. Managing Change Processes</li> <li>9.4.4. Managing Multicultural Teams</li> </ul>		
<ul> <li>9.5. Strategic Communication</li> <li>9.5.1. Interpersonal Communication</li> <li>9.5.2. Communication Skills and Influence</li> <li>9.5.3. Internal Communication and Comprehensive Communication Plan</li> <li>9.5.4. Barriers to Business Communication</li> </ul>	<ul> <li>9.6. Negotiation and Conflict Management</li> <li>9.6.1. Effective Negotiation Techniques</li> <li>9.6.2. Interpersonal Conflicts</li> <li>9.6.3. Intercultural Negotiation</li> </ul>				
Module 10. Marketing Management and Op	parations				
10.1. Marketing Management 10.1.1. The Customer Relationship Cycle 10.1.2. Individualization vs. Standardization 10.1.3. CRM Applications and Data Mining	10.2. Strategy and Marketing Plan 10.2.1. Management 10.2.2. Digital Marketing and Integrated Communications 10.2.3. Mobile Marketing	<ul> <li>10.3. Customer Relationship Management</li> <li>10.3.1. Market Selection Target and Product Positioning</li> <li>10.3.2. Marketing Plan Creation</li> <li>10.3.3. Distribution Chain Design and Management</li> </ul>	<ul> <li>10.4. Internationalization Strategies and Global Marketing</li> <li>10.4.1. The Customer Relationship Cycle</li> <li>10.4.2. Individualization vs. Standardization</li> <li>10.4.3. CRM Applications and Data Mining</li> </ul>		
10.5. Commercial and Sales Management	10.6. Supply Chain Management	10.7. Competing through Operations	10.8. Business Information Systems		

10.7.1. Innovation in Operations as a Competitive

Advantage in the Company

10.7.2. Emerging Technologies and Sciences 10.7.3. Information Systems in Operations

10.8.1. Project Management

Business 10.8.3. Business Intelligence

10.8.2. Social Media Management and Digital

10.6.1. Costs and Efficiency of the Operations Chain

10.6.2. Change in Demand Patterns

10.6.3. Change in Operations Strategy 10.6.4. Logistical Processes

# Module 11. Strategic Planning and Management Control

### 11.1. Management Control

- 11.1.1. Financial Policy and Growth
- 11.1.2. Information as a Management Control Tool
- 11.1.3. Management Control as a Planning and Management System
- 11.1.4. Functions of the Controller
- 11.1.5. Scope of Management Control

# 11.5. Planning and Control of

# 11.2. Financial Information and Management Decisions

- 11.2.1. Financial or Legal Accounting
- 11.2.2. Analytical or Cost Accounting
- 11.2.3. Control Accounting

### 11.3. Treasury Management

- 11.3.1. Accounting Working Capital and Working Capital Requirement
- 11.3.2. Calculation of Operating Cash Requirements
- 11.3.3. Credit Management
- 11.3.4. Management of Funds, Wealth and Family Offices

### 11.4. Cash Management

- 11.4.1. Bank Financing of Working Capital
- 11.4.2. Treasury Department Organization
- 11.4.3. Centralized Treasury Management

# Responsibility Centers

- 11.5.1. Design of a Management Control System
- 11.5.2. Management Control Deviations

# 11.6. The Process of Strategic Formulation and Planning

- 11.6.1. Formulation and Content of the Strategic Plan
- 11.6.2. Balanced Scorecard
- 11.6.3. Terminology and Basic Concepts

### 11.7. Organizational Planning

- 11.7.1. Business Units and Transfer Pricing
- 11.7.2. Manufacturing, Production, Support and Sales Centers
- 11.7.3. Roles and Responsibilities of Financial Management

#### 11.8. Indicators as a Control Tool

- 11.8.1. Control Panels
- 11.8.2. Number and Format of Indicators
- 11.8.3. Strategic Planning

# Module 12. Banking and Financial Markets

### 12.1. The Economic Environment and Financial Markets

- 12.1.1. Measuring Financial Activity
- 12.1.2. Main Financial Aggregates
- 12.1.3. Markets and the Control of Financial Flows
- 12.1.4. The Current Financial Crisis

# 12.2. Banking Management

- 12.2.1. Securitizations
- 12.2.2. Derivatives and Structured Products
- 12.2.3. Syndicated Financing
- 12.2.4. Study of the Profitability Obtained

### 12.3. Financial Instruments and Markets

- 12.3.1. Fixed Income Valuation and Pricing
- 12.3.2. Equities
- 12.3.3. Derivatives
- 12.3.4. Investment Funds

# 12.4. Financial Analysis and Planning

- 12.4.1. Analysis of the Balance Sheet
- 12.4.2. Analysis of the Income Statement
- 12.4.3. Profitability Analysis

# 12.5. Financial Products

- 12.5.1. Public and Mixed Fixed Income Assets.
- 12.5.2. Variable Income Assets
- 12.5.3. Derivative Financial Products
- 12.5.4. Structured Financial Products

#### 12.6. Collective Investment

- 12.6.1. Collective Investment Financial Products
- 12.6.2. National Collective Investment Institutions
- 12.6.3. International Collective Investment

### 12.7. Portfolio Management

- 12.7.1. Portfolio Theory
- 12.7.2. Fixed Income and Equity Management Styles
- 12.7.3. Mixed Portfolio Management Styles
- 12.7.4. Asset Allocation Techniques

### 12.8. Private Banking

- 12.8.1. Private Banking or Wealth Management
- 12.8.2. Retail and Institutional Investment
- 12.8.3. Differential Assets and Structures

# tech 40 | Structure and Content

#### Module 13. Financial Risk and Corporate Finance 13.1. Financial Management and 13.2. Company Valuation Methods 13.3. Corporate Operations 13.4. Studying Other Types of Companies Corporate Finance 13.2.1. Dividend Discount 13.3.1. Mergers 13.4.1. Unlisted Companies 13.3.2. Acquisition 13.4.2. SMEs 13.2.2. Flow Discounting 13.1.1. Business Management and Value Creation 13.3.3. Mergers and Acquisitions 13.2.3. Comparable Multiples 13.4.3. Family Businesses 13.1.2. Capital Structure and Financial Leverage 13.3.4. Tax Regime for Restructuring Operations 13.4.4. Foundations and Non-Profit Organizations 13.1.3. Weighted Average Cost of Capital 13.4.5. Social Economy Enterprise 13.1.4. Capital Asset Pricing Model and Other Models 13.6. Risk, Profitability and Indebtedness 13.7. Sources of Financing 13.5. Strategy and Risk Control 13.8. Corporate Transactions and 13.5.1. Management Control Systems 13.6.1. Economic Profitability and Financial 13.7.1. Bank Financing Bankruptcy 13.5.2. Risks and Internal Control Profitability 13.7.2. Issuance of Obligations and Securitization 13.8.1. Declaration of Bankruptcy and its Effects 13.5.3. Review and Audit of the Control System 13.6.2. Financial Profitability and Indebtedness of Assets 13.8.2. Settlement and Liquidation Phases 13.7.3. Private Equity y Venture Capital 13.5.4. Financial Risk Management 13.6.3. Risk and Profitability 13.8.3. International Tender 13.7.4. Subsidies and Fiscal Support 13.8.4. Scoring the Tender 13.8.5. Conclusion and Reopening of the Tender Module 14. Feasibility of Investment Projects 14.4. Diagnosis, Planning and and 14.1. Investments in a Company 14.2. Economic Valuation Methods 14.3. Cost of Capital 14.1.1. Concept and Classification 14.2.1. Recovery Period 14.3.1. Cost of Borrowed Resources Control of Investments 14.1.2. Stages in Investment Project Analysis 14.2.2. Total and Average Cash Flow per Committed 14.3.2 Cost of Preferred Stock 14.4.1. Financial Planning 14.1.3. Investment as a Financial Operation Monetary Unit 14.3.3. Cost of Equity Calculation 14.4.2. Real Estate Planning 14.2.3. Net Present Value and Internal Rate 14.3.4. Calculation of the Total Cost of Capital 14.4.3. Tax Planning of Return 14.2.4. Discounted Recovery Period and Rate of Return 14.2.5. Expected NPV Return

# 14.5. Technical Analysis and **Fundamental Analysis**

- 14.5.1. Definition and Scope of Application
- 14.5.2. Study of Graphs and Trends
- 14.5.3. Sector and Stock Market Research in Fundamental Analysis
- 14.5.4. Ratios and Fundamental Analysis

# 14.6. Investment Analysis in a Risky Environment

- 14.6.1. Discount Rate Adjustment
- 14.6.2. Reduction of Cash Flows to Certainty Conditions
- 14.6.3. Scenario Simulation

# 14.7. Cash Flows in Investment Projects

- 14.7.1. Financial Modeling
- 14.7.2. Discounted Cash Flows
- 14.7.3. Analysis of Working Capital Cash Flows
- 14.7.4. Taxes and Inflation

14.8. Stock Markets

- 14.8.1. Companies' Access to the Stock Exchange
- 14.8.2. International Stock Exchanges Operation
- 14.8.3. Stock Market Indexes

Module 15. Ethical-Legal-Fiscal			
<ul> <li>15.1. Corporate Practice</li> <li>15.1.1. Structural Corporate Modifications</li> <li>15.1.2. Dissolution, Liquidation and Insolvency Proceedings</li> <li>15.1.3. General Meeting and Board of Directors</li> </ul>	15.2. Tax Practice 15.2.1. Analysis of Corporate Tax Obligations 15.2.2. General Tax Legal Framework 15.2.3. Reports on the Review of Administrative Acts	15.3. Labor Relations Practice 15.3.1. Hiring Policy and Compensation Policy 15.3.2. Corporate Restructuring and Succession 15.3.3. Redundancies and Compensation 15.3.4. Social and Labor Non-Compliance 15.3.5. Collective Bargaining	<ul> <li>15.4. Corporate Income Tax</li> <li>15.4.1. Applicable Regulations</li> <li>15.4.2. Discrepancies Between Accounting and Tax Regulations</li> <li>15.4.3. Special Regimes</li> </ul>
15.5. Value Added Tax  15.5.1. Applicable Regulations 15.5.2. Place of Realization of the Taxable Event, Accrual and Taxable Base 15.5.3. Tax Rates 15.5.4. Special Regimes	<ul> <li>15.6. Responsible Finance and Investment</li> <li>15.6.1. Financial Inclusion</li> <li>15.6.2. Sustainability and Responsibility of the Financial Manager</li> <li>15.6.3. Transparency in Information</li> <li>15.6.4. Responsible Financing and Investment</li> <li>15.6.5. Social Economy, Cooperativity and Corporate Social Responsibility</li> </ul>	15.7. Business Ethics 15.7.1. Ethical Behavior in Companies 15.7.2. Deontology and Ethical Codes 15.7.3. Fraud and Conflicts of Interest	<ul> <li>15.8. Legal Environment and Corporate Governance</li> <li>15.8.1. International Rules on Importation and Exportation</li> <li>15.8.2. Intellectual and Industrial Property</li> <li>15.8.3. International Labor Law</li> </ul>
Module 16. Executive Accounting			
16.1. Fundamentals of Management Accounting	16.2. Management Accounting to Cost Accounting	16.3. Cost-Volume of Operations-Benefit Analysis	16.4. Information Systems and Business Intelligence
<ul> <li>16.1.1. Management Accounting Objectives</li> <li>16.1.2. Qualitative Characteristics of Accounting Information</li> <li>16.1.3. Management Accounting Evolution</li> </ul>	<ul> <li>16.2.1. Elements of Cost Calculation</li> <li>16.2.2. Stock in General Accounting and Cost Accounting</li> <li>16.2.3. Expense in General Accounting and Cost Accounting</li> <li>16.2.4. Costs Classification</li> </ul>	16.3.1. Characteristics and Assumptions of the Cost-Volume-Profit Method 16.3.2. Break-Even Point 16.3.3. Safety Margin 16.3.4. Uncertainty Situations in the Cost-Volume-Profit Analysis	16.4.1. Fundamentals and Classification 16.4.2. Cost Allocation Phases and Methods 16.4.3. Choice of Cost Center and Impact

# tech 42 | Structure and Content

# Module 17. Advanced Accounting I

### 17.1. Incorporation of Companies

- 17.1.1. Introduction to Cost Accounting
- 17.1.2. Social Capital
  - 17.1.2.1. Monetary Contributions
  - 17.1.2.2. Non-Monetary Contributions
- 17.1.3. Incorporation of Corporations 17.1.3.1. Incorporation by Simultaneous Foundation or by Agreement 17.1.3.2. Successive Foundation or by Public

# 17.2. Treasury Stock

- 17.2.1. Concept of Treasury Stock
- 17.2.2. Forms of Acquisition of Own Shares
- 17.2.3. Disposal of Treasury Stock
- 17.2.4. Amortization of Treasury Stock

### 17.3. Tangible Fixed Assets

- 17.3.1. Introduction to Tangible Fixed Assets
- 17.3.2. Initial Valuation of Tangible Fixed Assets
  - 17.3.2.1. Acquisition Price 17.3.2.2. Production Costs
  - 17.3.2.3. Swaps
  - 17.3.2.4. Non-Monetary Contributions
- 17.3.3. Posterior Valuation of Tangible Fixed Assets 17.3.3.1. Amortization
  - 17.3.3.2. Impairment
- 17.3.4. Disposal of Tangible Fixed Assets

### 17.4. Corporate Income Tax-CIT (I)

- 17.4.1. Corporate Income Tax and its Accounts
- 17.4.2. Current Tax Assets and Liabilities
- 17.4.3. Deferred Tax Assets and Liabilities
- 17.4.4. Valuation of Current and Deferred Tax Assets and Liabilities

# 17.5. Corporate Income Tax-CIT (II)

17.5.1. Negative Taxable Income

Subscription

17.5.2. Corporate Income Tax Adjustments 17.5.2.1. Permanent Differences 17.5.2.2. Temporary Differences

# 17.6. Financing I

17.6.1. Introduction to Corporate Finance 17.6.2. Capital Subsidies in SMEs

# 17.7. Financing II

- 17.7.1. Provisions
- 17.7.2. Long-Term Debt
  - 17.7.2.1. Long-Term Debt with Special Characteristics
  - 17.7.2.2. Long-Term Debt with Related Parties
  - 17.7.2.3. Long-Term Debt from Loans Received, Borrowings and Other Items

### 17.8. Financial Accounts I

- 17.8.1. Short-Term Borrowings, Special Feature Borrowings and Other Short-Term Similar Issues
- 17.8.2. Short-Term Debt with Related Parties
- 17.8.3. Short-Term Debt from Loans Received, Borrowings and Other Items
- 17.8.4. Short-Term Financial Investments with Related Parties

# Module 18. Management Accounting for Decision-Making

#### 18.1. Conceptual Foundations

- 18.1.1. Analytical Accounting: Concept, Evolution and Scope of Study
- 18.1.2. Objectives and Users
- 18.1.3. Relationships and Differences between Analytical Accounting and Financial Accounting

### 18.2. Cost: Basic Concepts

- 18.2.1. Cost Concept and Magnitudes that Comprise It
- 18.2.2. Relativity of Cost Figures
- 18.2.3. Cost Accounting Itinerary: The Costs-Assets-Results Connection
- 18.2.4. The Concept of Expenditure and its Relationship with the Cost

# 18.3. Basic Accumulation Model of Costs and Results

- 18.3.1. The Accounting Flow of Costs: Identification, Accrual, Classification and Localization of Components
- 18.3.2. Activity Analysis as a Cost-Generating Basis
- 18.3.4. The Cost-Activity-Production Relationship. The Problem of Indirect Costs
- 18.3.5. Structure of the Basic Accumulation Model: the Analysis by Functions

- 18.3.6. Concept and Objectives of Functional Cost Classification
  - 18.3.6.1. Main Functions that Integrate the Company's Operating Activity and Criteria for the Delimitation and Allocation of its Costs
  - 18.3.6.2. Allocation of Costs to Industrial Full Cost
- 18.3.7. Functional Income Statement: Concept and Structure

### 18.4. Warehouse Valuation

- 18.4.1. Stocks
- 18.4.2. Valuation Methods

### 18.5. Ongoing and Lost Production

- 18.5.1. Valuation of Final Stocks of Production in Progress
- 18.5.2. Valuation of Initial Stocks of Production in Progress
- 18.5.3. Valuation of Lost Production

# 18.6. Multiphase Production System

- 18.6.1. Introduction
- 18.6.2. Semi-Finished Products
- 18.6.3. Multiphase Production Models
- 18.6.4. Multiphase Serial Production
- 18.6.5. Multiphase Parallel Production

### 18.7. Variable Cost Model

- 18.7.1. Conceptual Foundations
- 18.7.2. Cost Accruals and Income Statement Structure
- 18.7.3. Contribution Margin as an Instrument for Profitability Analysis and Decision-Making

18.9.1.2. Indirect Costs Deviations

#### 18.7.4. Localization and Analysis of Costs by Centers in the Variable Cost Model Framework

- 18.7.5. Direct Costing and Cost-Volume-Benefit
  Analysis: Basic Cost-Volume-Benefit Analysis
  model
- 18.7.6. Determination of the Profitability Threshold
- 18.7.7. Limitations of the Variable Cost Model

# 18.8. Decision-Making Under Variable Costs

- 18.8.1. Activity and Capacity Basic Concepts for Management Analysis and Control
- 18.8.2. Cost Behavior and Activity Level Variations: Fixed and Variable Costs
- 18.8.3. Applications of Direct Costing to Pricing and Product Decisions
- 18.8.4. Leveraging Installed Capacity as a Framework for Business Decisions:

  Decision Criteria in Low Occupancy and Full Occupancy Situations
- 18.8.5. Decisions to Manufacture, Subcontract or Buy
- 18.8.6. Decisions to Continue Processing the Product or Sell it at a Lower Degree of Elaboration
- 18.8.7. Decisions on Acceptance or Rejection of Special Orders

### 18.9. Standards Cost Model

18.9.1. Deviations
18.9.1.1. Direct Costs Deviations

# 18.10. Cost Model Based on Rational Allocation

- 18.10.1. Installed Capacity Utilization as an Efficiency Factor: Capacity Utilization and Idle Capacity: its Impact on Costs
- 18.10.2. Underactivity Costs

- 18.10.3. The Rational Allocation Method of Cost Allocation
  - 18.10.3.1. Conceptual Foundations
  - 18.10.3.2. Cost Allocation
  - 18.10.3.3. Structure of the Income Statement
- 18.10.4. Contributions of the Method to Management Analysis and Control

# tech 44 | Structure and Content

### Module 19. Advanced Accounting II

#### 19.1. Financial Accounts II

- 19.1.1. Other Temporary Financial Investments
- 19.1.2. Other Non-Bank Accounts
- 19.1.3. Short-Term Bonds and Deposits Received and Pledged and Accruals and Deferrals Adjustments
- 19.1.4. Treasury
- 19.1.5. Non-Current Assets Held for Sale and Associated Assets and Liabilities
- 19.1.6. Impairment of Short-Term Financial Investments

### 19.2. Business Combination (I)

- 19.2.1 Introduction to Business Combination
- 19.2.2. Classification of Business Combinations
- 19.2.3. The Acquisition Method
  - 19.2.3.1. Determination of the Acquiring Company
  - 19.2.3.2. Acquisition Dates Identification 19.2.3.3. Costs of Business Combinations 19.2.3.4. Recognition of Goodwill or Negative Goodwill Difference
- 19.2.4. Provisional Accounting
- 19.2.5. Business Combinations Performed by Stages

### 19.3. Business Combination (II)

- 19.3.1. Concept of the Merger of Companies and its Types
- 19.3.2. The Merger Project
- 19.3.3. The Merger Balance Sheet
- 19.3.4. Approval of the Merger
- 19.3.5. Formalization and Registration of the Merger Agreement
- 19.3.6. Effects of the Merger
- 19.3.7. Merger Classes
  - 19.3.7.1. Direct Merger
  - 19.3.7.2. Indirect Merger
  - 19.3.7.3. Merger by Stages
  - 19.3.7.4. Twins Merger
  - 19.3.7.5. Reverse Merger

# 19.4. Business Combination (III)

- 19.4.1. Concept of the Spin-Off of Companies
- 19.4.2. Legal Regime of the Spin-Off
- 19.4.3. Effects of the Spin-Off
- 19.4.4. Types of Spin-Off 19.4.4.1. Total Spin-Off
  - 19.4.4.2. Partial Spin-Off

### 19.5. Business Combination (IV)

- 19.5.1. Concept of the Spin-Off of Companies
- 19.5.2. Partial Segregation

# 19.6. Insolvency Proceedings

- 19.6.1. Concept of Insolvency Proceedings
- 19.6.2. Types of Insolvency Proceedings
- 19.6.3. The Bankruptcy Administration
- 19.6.4. Consequences of the Declaration of Bankruptcy
- 19.6.5. Accounting Scheme

# 19.7. Introduction to the Review of **Annual Reports**

- 19.7.1. Annual Reports
- 19.7.2. Audit Concept
- 19.7.3. Objectives of the Review of Annual Reports

# 19.8. Parties Involved in the Review of **Annual Reports**

- 19.8.1. Entities Obliged to Submit Annual Accounts Audits
- 19.8.2. Auditors of Accounts

19.8.2.1. Requirements for the Exercise of the Audit

19.8.2.2. Auditors' Responsibility

19.8.2.3. Auditors' Duty

19.8.2.3.1. Duty of Independence 19.8.2.3.2. Duty of Conservation

and Custody

19.8.2.3.3. Duty of Secrecy

19.8.2.3.4. Duty of Skepticism and

Professional Judgment

# 19.9. Report of Audit of Annual Reports

19.9.1. Structure of the Audit Report 19.10.1.1. Basic Elements of the Report of the Annual Accounts Audit

19.9.2. Other Aspects

19.9.3. Audit Report Models

Module 20. Accounting and Taxation	00.0 4	OO O A Farring Organization	000 4
20.1. Accounting Treatment of Stock Sales and Purchases	20.2. Accounting Treatment of Accounts Payable and Receivable for	20.2.4. Foreign Currency Transactions 20.2.5. Personnel and Public Administration Accounts	20.3. Accounting Treatment of Non-Financial Fixed Assets
<ul> <li>20.1.1. Standards for Recording and Valuation of Inventories</li> <li>20.1.2. Stock Value Allocation Methods</li> <li>20.1.3. Inventory-Related Income and Expense Accounts</li> <li>20.1.4. Valuation of Stocks and Valuation Adjustments</li> </ul>	Commercial Transactions  20.2.1. Standards for Recording and Valuation of Financial Instruments  20.2.2. Personnel Costs  20.2.3. Commercial Transactions with Interest for Deferral Factoring	20.2.6. Accruals and Deferrals 20.2.7. Valuation Adjustments	<ul> <li>20.3.1. Standards for Recording and Valuation of Non-Financial Fixed Assets</li> <li>20.3.2. Fixed Assets in Progress</li> <li>20.3.3. Real Estate Investments</li> <li>20.3.4. Intangible Fixed Assets</li> <li>20.3.5. Valuation Adjustments</li> <li>20.3.6. Assets Held for Sale</li> <li>20.3.7. Finance Lease</li> </ul>
20.4. Accounting Treatment of Financial Instruments	20.4.2.5. Non-commercial Loans 20.4.2.6. Credits, Loans and Other Debits 20.4.2.7. Borrowings and Other Similar	20.5. Accounting Treatment of Shareholders' Equity, Subsidies and	20.6. Accounting Treatment of Expenses and Revenues and Transactions
<ul> <li>20.4.1. Standards for Recording and Valuation of Financial Instruments</li> <li>20.4.2. Classification of Financial Instruments</li> <li>20.4.2.1. Held-to-Maturity Investments</li> <li>20.4.2.2. Financial Assets Held for Trading</li> <li>20.4.2.3. Available-for-Sale Financial Assets</li> <li>20.4.2.4. Equity Investments in Group,</li> <li>Multigroup and Associated Companies</li> </ul>	Issues 20.4.2.8. Financial Liabilities Held for Trading 20.4.3. Bonds, Deposits and Other Non-Bank Accounts 20.4.4. Accruals and Deferrals	Provisions  20.5.1. Own Financing Sources 20.5.2. Equity Instruments 20.5.3. Grants, Donations and Legacies 20.5.4. Provisions and Payments Based on Equity Instruments	Arising from Fiscal Year End  20.6.1. Accounting Treatment of Expenses 20.6.1.1. Purchases of Stocks 20.6.1.2. External Services 20.6.1.3. Taxes 20.6.1.4. Personnel Expenses 20.6.1.5. Other Management Expenses 20.6.1.6. Financial Expenses 20.6.1.7. Losses from Non-Current Assets and Exceptional Expenses
20.6.2. Accounting Treatment of Revenues 20.6.2.1. Sales of Stocks 20.6.2.2. Work Performed for the Company 20.6.2.3. Grants, Donations and Legacies 20.6.2.4. Other Management Revenues 20.6.2.5. Financial Revenue 20.6.2.6. Benefits from Non-Current Assets and Revenues	20.6.3. Transactions Resulting from the End of the Fiscal Year 20.6.3.1. Variation in Inventories 20.6.3.2. Amortization 20.6.3.3. Impairment Losses and Other Provisions 20.6.3.4. Reversal of Impairment and Excess Provisions	20.7. Corporate Income Tax  20.7.1. Applicable Regulations 20.7.2. Differences Between Accounting and Tax Results 20.7.2.1. Amortization 20.7.2.2. Finance Lease 20.7.2.3. Valuation Adjustments for Impairment and Provisions 20.7.2.4. Non-Deductible Expenses	20.7.3. Tax Debt. Deductions and Allowances 20.7.4. Withholdings and Payments on Account 20.7.5. Small Tax Incentives
20.8. Personal Income Tax of Individuals 20.8.1. Applicable Regulations 20.8.2. General Concepts 20.8.2.1. Types of Income 20.8.2.2. Non-Subject and Exempt Income	20.8.3. Types of Income 20.8.3.1. Income from Work 20.8.3.2. Income from Real Estate Capital 20.8.3.3. Income from Movable Capital 20.8.3.4. Performance on Economic Activities 20.8.3.5. Capital Gains and Losses 20.8.3.6. Income Allocation	20.8.3.7. Tax Liquidation 20.8.3.7.1. Payment Basis 20.8.3.7.2. Personal and Family Minimum 20.8.3.7.3. Full Quota 20.8.3.7.4. Liquid Quota 20.8.3.7.5. Quota Difference	

#### Module 21. Analysis of Economic-Financial Statements 21.1. Accounting Information Contained 21.1.3. The Income Statement: Nature, Significance 21.2. Economic-Financial Analysis 21.3. Analysis of Short-Term Financial and Components in the Financial Statements Techniques Position (I) 21.1.4. The Net Worth Statement: Meaning and 21.1.1. General Objectives of Accounting Information 21.2.1. Objectives of the Economic-Financial 21.3.1. Short-Term Equilibrium Components 21.1.2. The Balance Sheet: Nature, Meaning and Analysis 21.3.2. Working Capital 21.1.5. The Statement of Cash Flows: Meaning and 21.2.2. Methods of Analysis 21.3.3. The Average Maturity Period or the Components Components 21.2.3. Economic and Financial Analysis Operating Cycle 21.3.4. Necessary Working Capital 21.2.4. Balance Sheet Financial Classification 21.2.5. Economic Structure of the Income Statement 21.4. Analysis of Short-Term Financial 21.5. Analysis of Long-Term Financial 21.6. Analysis of Long-Term Financial 21.7. Analysis of the Economic Position (I) Situation: Profitability Position (II) Position (II) 21.4.1. Ratios: Concept and Meaning 21.6.1. Profit Generation Analysis 21.7.1. Return on Investment (ROI) and its 21.5.1. Economic and Financial Structure: Assets, 21.4.2. Main Ratios Used in the Analysis of Financial 21.6.2. Fund Generation Analysis Liabilities and Net Worth Components Statements: Solvency and Liquidity 21.5.2. Ratio of Liabilities to Net Assets 21.7.2. Financial Return on Equity (ROE) 21.4.3. Revolving Ratios of the Components of 21.5.3. Collateral and Indebtedness 21.7.3. Shareholder Return Working Capital 21.5.4. The Leverage Effect 21.8. Application of the ROA and ROE 21.9. Quantifying the Financial and 21.10. Global Analysis of Financial Statements: Practical Case Study Concepts: the Weighted Average **Economic Effects of Investment** Cost of Capital and Financing Decisions 21.8.1. Weighted Average Cost of Capital 21.9.1. Statement of the Question through an 21.8.2. Factors that Determine the Cost of Capital Example 21.8.3. Cost of Capital Calculation 21.9.2. Financial Leverage 21.8.4. Determination of the Cost of each Financial 21.9.3. Financial Structure Source

Module 22. Analysis and Management of Financial Instruments				
<ul> <li>22.1. Introduction to the Financial System and Institutions</li> <li>22.1.1. General Issues</li> <li>22.1.2. Organization of the Financial System</li> <li>22.1.3. Financial Institutions</li> <li>22.1.4. Financial Markets</li> <li>22.1.5. Financial Assets</li> </ul>	22.2. Short-Term Public Debt 22.2.1. Introduction 22.2.2. Treasury Bills: Definition and Characteristics 22.2.3. Treasury Bills: Form of Issuance 22.2.4. Secondary Market for Treasury Bills	22.3. Long-Term Public Debt 22.3.1. Introduction 22.3.2. Bonds and Debentures: Form of Issuance	<ul> <li>22.4. Short-Term Corporate Debt</li> <li>22.4.1. Introduction</li> <li>22.4.2. Promissory Notes and Other Short-Term Corporate Assets: Definition and Characteristics</li> <li>22.4.3. Corporate Promissory Notes: Form of Issuance</li> <li>22.4.4. Secondary Markets for Corporate Promissory Notes</li> </ul>	
<ul> <li>22.5. Long-Term Corporate Debt</li> <li>22.5.1. Introduction</li> <li>22.5.2. Corporate Bonds and Debentures: Definition and Characteristics</li> <li>22.5.3. Corporate Bonds and Debentures: Form of Issuance</li> <li>22.5.4. Secondary Markets for Corporate Debt</li> </ul>	22.6. Variable Income: Shares  22.6.1. Introduction  22.6.2. What are Shares?  22.6.3. Options Valuation  22.6.4. Official Market Surveillance and Supervision  22.6.5. Investment Services Companies  22.6.6. Public Offerings with Shares: Takeover Bid, Public Employment Offer (OEP), Public Subscription Offer (OPS), Initial Public Offering (IPO)  22.6.7. Market Credit Operations	22.7. Foreign Exchange  22.7.1. Introduction to Foreign Exchange 22.7.2. The Exchange Rate 22.7.3. Factors Affecting the Exchange Rate 22.7.4. Foreign Exchange Transactions 22.7.5. Characteristics of the Foreign Exchange Market	<ul> <li>22.8. Derivative Instruments: Forwards and Futures</li> <li>22.8.1. Introduction to Derivatives</li> <li>22.8.2. Forwards. Definition and Strategies</li> <li>22.8.3. Futures. Definition and Strategies</li> <li>22.8.4. Examples of Forwards and Futures</li> </ul>	
22.9. Derivative Instruments: Options 22.9.1. Introduction to Options 22.9.2. Basic Option Positions 22.9.3. Intrinsic Value and Time Value in Options 22.9.4. Examples of Options Transactions	22.10. Derivative Instruments: SWAPS 22.10.1.Introduction to Financial Swaps or SWAPS 22.10.2. Characteristics of Swap Transactions 22.10.3. Types of SWAPS 22.10.4. Examples of SWAPS Transactions			

### Module 23. Business Combinations and Business Valuation

# 23.1. Strategic Rationale for the Acquisition and Valuation of a Company

- 23.1.1. Reasons to Value a Company: The Sale and Purchase Process as a Tool for Growth
- 23.1.2. Leveraged Financing. Capital Risk. (Venture Capital, Private Equity, Family Offices)
- 23.1.3. Types of Operations, Buy Out: Ibo, Mbo. Mbi y Bimbo
- 23.1.4. Key Aspects in Mergers and Acquisitions Processes
- 23.1.5. New Forms of Private Equity Investments, Crowdfunding

# 23.2. Market Valuation Methodologies

- 23.2.1. Valuation by Multiples of Listed Companies
- 23.2.2. Valuation by Multiples of Private
  Transactions Versus Listed Markets:
  the Illiquidity Premium
- 23.2.3. Analytical Formulas of Multiples
- 23.2.4. Practical Case Studies

# 23.3. Discounted Cash Flow (DCF) Methodology

- 23.3.1. Discounted Free Cash Flow Method
- 23.3.2. Free Cash Flows
- 23.3.3. Net Investment Rate (NIR)
- 23.3.4. Residual Value
- 23.3.5. Discount Rate, Weighted Average Cost of Capital or WACC
- 23.3.6. The Value of the Company
- 23.3.7. Calculation of Net Financial Debt, Contingent Liabilities and the Value of Shares
- 23.3.8. Practical Case Studies

# 23.4. A Deeper Vision: Company Modeling to Value

- 23.4.1. Analysis of Accounting Information,
  Calculation of Trends. Tac's and Averages:
  Identification of Value Drivers
- 23.4.2. Projected Revenues by Business Line, Direct and Indirect Costs
- 23.4.3. Ebitda Projections, Based on History, Market Trends and Company's Strategic Plan
- 23.4.4. Amortization and Investment Needs
  Assumptions
- 23.4.5. Calculation of the Historical Average Maturity Period
- 23.4.6. Necessary Calculation of Capital
- 23.4.7. Free Cash Flow, Debt Cash Flow and Shareholder's Cash Flow
- 23.4.8. Balance Sheet Projections

# 23.5. Risk Analysis and Inclusion in a Sale and Purchase

- 23.5.1. A More Comprehensive View of the Weighted Average Cost of Capital
- 23.5.2. Cost of Borrowed Resources
- 23.5.3. The Cost of Equity, Dividend Methodology
- 23.5.4. The Capital Assessment Pricing Model
  (CAPM) for Calculating the Cost of Capital of
  Listed Companies
- 23.5.5. Calculation of Beta for Unlisted Companies from Listed Company Data
- 23.5.6. The CAPM for Unlisted Companies: Size Premiums and Illiquidity Premiums
- 23.5.7. Practical Case Studies

# 23.6. Uncertainty and Risk, the Inclusion of Randomness

- 23.6.1. Creating Scenarios, Calculating and Using Volatility to Create Value Intervals
- 23.6.2. Monte Carlo Simulation
- 23.6.3. Sensitivity Analysis
- 23.6.4. Price vs. Value: The Value of Synergies.
  Reducing Risk through the Form of Payment
- 23.6.5. Practical Case Studies

# 23.7. Solution of Two Integrated Case Studies

23.7.1. Valuation of a Service Sector Company 23.7.2. Valuation of a Production Company

# 23.8. Other Valuation Methodologies

- 23.8.1. Equity Methodology
- 23.8.2. Economic Value Added (EVA) Methodology

# 23.9. Business Combinations in Financial Statements

- 23.9.1. IFRS 3. IFRS 13. NIC 38.
- 23.9.2. Money Market Fund
- 23.9.3. Recognition of Other Intangible Assets

# 23.10. Valuation of Intangibles

- 23.10.1. The Brand as a Leading Intangible Asset, Rest of Intangibles that Make Up the Value of a Company: The Multi-Period Excess Profit Method
- 23.10.2. Methods to Calculate Brand Value: 23.10.2.1. Royalty Method 23.10.2.2. Interbrand Method

# Module 24. Consolidation of Financial Statements

## 24.1. Accounting Consolidation. Introduction

- 24.1.1. Introduction
  - 24.1.1.1. Concept of Consolidation 24.1.1.2. Standards for the Preparation of the Consolidated Annual Accounts
- 24.1.2. Subjects of Consolidation
- 24.1.3. Obligation to Consolidate
- 24.1.4. Consolidation Methods

# 24.2. Global Integration Method. Part I

- 24.2.1. Introduction
- 24.2.2. Homogenizations
- 24.2.3. Aggregations and Method of Acquisition
- 24.2.4. Eliminations

# 24.3. Global Integration Method. Part II

- 24.3.1 Introduction
- 24.3.2. Scenario 1: Variation of the Investment without Modification of the Participation Percentage. Changes in the Participation 24.3.2.1. Scenario 2: Variation in the Percentage of Ownership without Assuming Loss of Control
- 24.3.2.2. Increase in the Percentage of Ownership without a Loss of Control 24.3.2.3. Decrease in Percentage of Ownership without Loss of Control
- 24.3.3. Scenario 3: Decrease in the Percentage of Ownership that entails Loss of Control
- 24.3.4. Special Cases and Exceptions to the Acquisition Method

# 24.4. Global Integration Method. Part III

- 24.4.1. Introduction
- 24.4.2. Individual Cases
  - 24.4.2.1. Indirect Participation
  - 24.4.2.2. Reverse Acquisitions
  - 24.4.2.3. Other Acquisitions

### 24.5. Global Integration Method. Part IV

- 24.5.1. Introduction
- 24.5.2. Elimination of Intra-Group and Income Statement Items
- 24.5.3. Non-Financial Intragroup Transactions

# 24.6. Global Integration Method. Part V

- 24.6.1. Introduction
- 24.6.2. Non-Asset Eliminations
- 24.6.3. Financial Intragroup Transactions

# 24.7. Equity Method

- 24.7.1. Introduction. Description of the Procedure
- 24.7.2. Valuation by the Equity Method in
- 24.7.3. Intragroup Transactions between Companies Accounted by the Equity Method and Group Companies
- 24.7.5. Impairment Losses and Loss of Associated Multigroup Status

# 24.8. Proportional Integration Method

- 24.8.1 Definition and Applicable Criteria
- 24.8.2. Non-Monetary Contributions
- 24.8.3. Joint Ventures Held for Sale
- 24.8.4. Others
- 24.8.5. Investments and Divestment in Jointly Controlled Entities
- 24.8.6. Holdings Prior to being Considered a Multigroup Entity
- 24.8.7. Loss of Multigroup Status
- 24.8.8. Termination of the Joint Control Relationship

# 24.9. Other Rules Applicable to Consolidation

- 24.9.1. Introduction
- 24.9.2. Other Rules Applicable to Consolidation

### 24.10. Consolidated Annual Accounts

- 24.10.1. Introduction
- 24.10.2. General Rules for Consolidated Financial Statements
- 24.10.3. The Consolidated Balance Sheet
- 24.10.4. Consolidated P&L Account
- 24.10.5. Consolidated Statement of Changes in Shareholders' Equity
- 24.10.6. Consolidated Statement of Cash Flows
- 24.10.7. The Consolidated Report

- Subsequent Years
- 24.7.4. Modification of the Participation

# tech 50 | Structure and Content

# Module 25. Financial-Accounting Planning for Business Decision-Making

# 25.1. Economic-Financial Planning in the Company

- 25.1.1. The Importance of Economic-Financial Planning
- 25.1.2. General Considerations on Business Strategy
- 25.1.3. The Role of Budgets in Planning
- 25.1.4. Company Control Centers and Areas of Responsibility

# 25.2. Budget Structure and Process

- 25.2.1. The Company's Master Budget 25.2.1.1. Operational Budgets 25.2.1.2. Investment/Divestment Budget
- 25.2.2. Treasury Budget
- 25.2.3. Classification and Budgeting Techniques 25.2.3.1. Zero-Based Budgeting 25.2.3.2. Activity-Based Budgeting 25.2.3.3. Flexible Budget
- 25.2.4. Mistakes to Avoid in the Budget Process

# 25.3. Steps for the Preparation of an Operating Budget I

- 25.3.1. Revenue Budget
- 25.3.2. Production Budget 25.3.2.1. Stock Determination
  - 25.3.2.2. Purchasing Budget 25.3.2.3. MOD

# 25.4. Steps for the Preparation of an Operating Budget II

- 25.4.1 Distribution Budgets
- 25.4.2. Commercial Budget
- 25.4.3. General Expense Budgets

### 25.5. The Capital Budget

- 25.5.1. Capital Budgeting from Accounting Perspective
- 25.5.2. The Jobs
- 25.5.3. Investment Expenses

### 25.5.4. Net Current Capital Needs

- 25.5.5. Financial Amortizations
- 25.5.6. Financial Resources
- 25.5.7. Self-Financing
- 25.5.8. External Financing
- 25.5.9. Extraordinary Resources

### 25.6. Treasury Budget

- 25.6.1. Statement of Cash Flows from Operations
- 25.6.2. Statement of Cash Flows from Investments/
- 25.6.3. Statement of Cash Flows Provided by Financing Activities

# 25.7. Preparation of Interim Financial Statements

- 25.7.1. The Interim Profit and Loss Statement
- 25.7.2. Pension Balance Sheet
- 25.7.3. Treasury Statement

# 25.8. Instruments and Tools of Analysis in Operational Budgetary Control

- 25.8.1. The Use of Flexible Budgeting for Variance Calculation
- 25.8.2. Calculation of Variations for Volume, Price and Line Item Efficiency
- 25.8.3. Standard Costing and Budgeting Rates

# 25.9. Operating Budgetary Control through Practical Cases

- 25.9.1. Sales Budget Deviations
- 25.9.2. Direct Costs Deviations
- 25.9.3. Indirect Costs Budget Deviations
- 25.9.4. Deviation in the Budget Fixed Indirect Costs
- 25.9.5. Interpretation of Variations

# 25.10. The Company's Budget and the Balanced Scorecard

- 25.10.1. General Considerations on Business Strategy
- 25.10.2. What is the Balanced Scorecard
- 25.10.3. Elaboration of the BSC and Main Indicators

# Module 26. Startups Creation and Financing

### 26.1. Creation of a Startup

- 26.1.1. From the Idea to the Business Model
- 26.1.2. Partnership
- 26.1.3. Legal Considerations
- 26.1.4. Organization and Culture
- 26.1.5. Venture Capital and Entrepreneurial Management

# 26.2. Startup Financial Management and Administration

- 26.2.1. Introduction to Financial Management in Startup Companies
- 26.2.2. Financial Metrics for Startups
- 26.2.3. Financial Planning: Projection Models and their Interpretation
- 26.2.4. Assessment Methods
- 26.2.5. Legal Aspects

# 26.3. The Business Plan

- 26.3.1. Contents
- 26.3.2. Introduction
- 26.3.3. SWOT
- 26.3.4. The Canvas Model

# 26.4. Growth Phases in Startup Companies

- 26.4.1. Seed Phase
- 26.4.2. Startup Phase
- 26.4.3. Growth Phase
- 26.4.4. Consolidation Phase

# 26.5. Financing Startups

- 26.5.1. Bank Financing
- 26.5.2. Subsidies
- 26.5.3. Seed Capital and Accelerators. Business Angels
- 26.5.4. Venture Capital. IPO
- 26.5.5. Public to Private Partnership

# tech 52 | Structure and Content

27.9.5. Reversal of Impairment Losses

#### Module 27. International Regulations 27.4. Inventories (IAS 2) 27.1. International Accounting 27.2. Presentation of Financial 27.3. Statement of Cash Flows from Architecture. Conceptual Statements (IAS 1, IFRS 1) Operations (IAS 7) 27.4.1. Introduction: Objective, Scope 27.4.2. Definitions 27.3.1. Introduction: Objective, Scope framework 27.2.1. Introduction: Objective, Scope 27.4.3. Inventory Measurement 27.2.2. Definitions 27.3.2. Presentation of a Statement of Cash Flows 27.1.1. General Characteristics 27.4.4. Recognition as an Expense 27.2.3. Financial Statements 27.3.3. Cash Flow Information from Operating 27.1.2. Objective of General Purpose Financial 27.2.4. Structure and Content Activities Information 27.3.4. Cash Flow Information from Investment and 27.1.3. Qualitative Characteristics of Useful Financial Financing Activities Information 27.1.4. Components of Financial Statements 27.5. Property, Plant and Equipment 27.6. Investment Properties (IAS 40) 27.8. Borrowing Costs (INTEREST) 27.7. Intangible Assets (IAS 38) 27.6.1. Classification of Properties as Investment (IAS 23) (IAS 16) 27.7.1. Recognition as Expense Properties 27.7.2. Subsequent Measurement of Recognition 27.5.1. Objective 27.8.1. Costs for Loans Susceptible of Capitalization 27.6.2. Measurement at Recognition 27.7.3. Useful Life 27.5.2. Scope 27.8.2. Start of Capitalization 27.6.3. Subsequent Measurement of Recognition 27.7.4. Intangible Assets with Finite Useful Lives 27.5.3. Definitions 27.8.3. Suspension of Capitalization 27.6.4. Account Deregistration 27.7.5. Intangible Assets with Indefinite Useful Lives 27.5.4. Assessment 27.5.5. Measurement at Recognition 27.5.6. Subsequent Measurement of Recognition 27.5.7. Account Deregistration 27.9. Impairment of Assets, (IAS 36) 27.10. Operating Segments (IFRS 8) 27.9.1. Identification of an Asset that May be 27.10.1. Basic Principles Impaired 27.10.2. Scope 27.9.2. Measurement of Recoverable Amount 27.10.3. Operating Segments 27.9.3. Impairment Loss Recognition and 27.10.4. Reportable Segments Measurement 27.9.4. Cash Generating Units

### Module 28. International Finance

### 28.1. Business & International Strategy

- 28.1.1. Internationalisation.
- 28.1.2. Globalization
- 28.1.3. Growth & Development in Emerging Markets
- 28.1.4. International Monetary System

# 28.2. Foreign Exchange Market

- 28.2.1. Foreign Exchange Transactions
- 28.2.2. The Forward Foreign Exchange Market
- 28.2.3. Derivative Instruments for Hedging Exchange Rate and Interest Rate Risks
- 28.2.4. Currency Appreciation and Depreciation

# 28.3. International Payment and Collection Methods

- 28.3.1. Bills, Personal Check and Bank Check
- 28.3.2. Transfer, Payment Order and Remittance
- 28.3.3. Documentary Clauses and Credits
- 28.3.4. Factoring, International Swap and Other Means

# 28.4. Financing Operations in International Markets

- 28.4.1. Incoterms
- 28.4.2. Derivative Instruments to Hedge Possible Fluctuations in the Price of Raw Materials
- 28.4.3. Export Credits with Official Support
- 28.4.4. Hedging with SWAP Contracts
- 28.4.5. The OECD Consensus

### 28.5. International Financial Institutions

- 28.5.1. The Internationalization Fund of the Company
- 28.5.2. The World Bank Group
- 28.5.3. The Inter-American Development Bank
- 28.5.4. Caribbean Development Bank

# 28.6. Formation of Exchange Rates

- 28.6.1. Interest Rate Parity Theory
- 28.6.2. Theory of Exchange Rate Expectations
- 28.6.3. Purchasing Power Parity (PPP) Theory
- 28.6.4. Capital Market Balance

# 28.7. Debt Conversion Programs

- 28.7.1. Legal Framework
- 28.7.2. Operation
- 28.7.3. Conversion of Debt into Public Investments
- 28.7.4. Conversion of Debt into Private Investments

## 28.8. International Stock Market

- 28.8.1. Wall Street Market (New York)
- 28.8.2. Gold Market
- 28.8.3. World External Debt
- 28.8.4. Paris Club
- 28.8.5. ADR and GDR Securities Market



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 56 | 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.

# tech 58 | Methodology

# Relearning Methodology

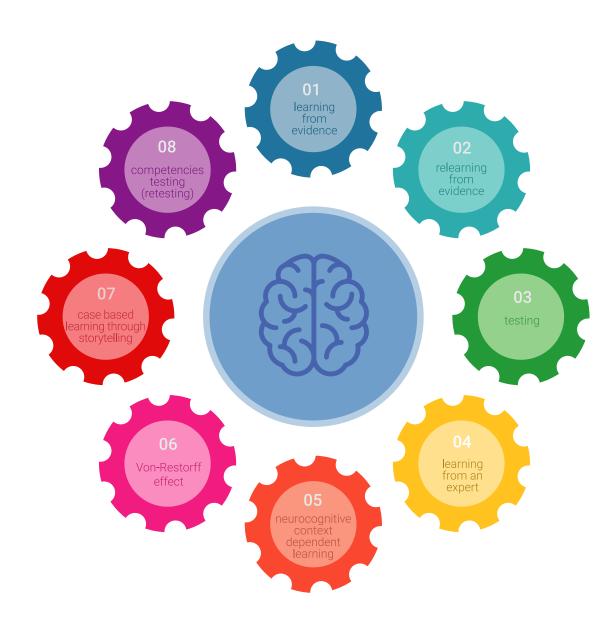
TECH effectively combines the Case Study methodology with a 100% online learning system based on repetition, which combines different teaching elements in each lesson.

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 | 59 **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 60 | 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.



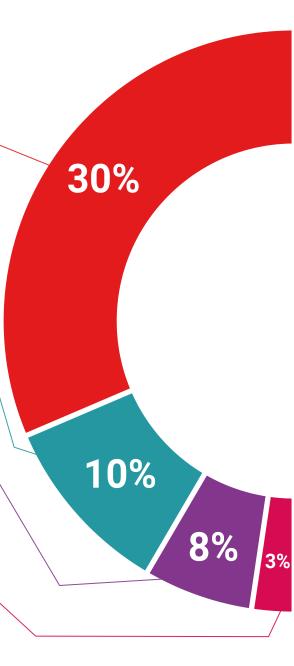
# **Management Skills Exercises**

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.





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.

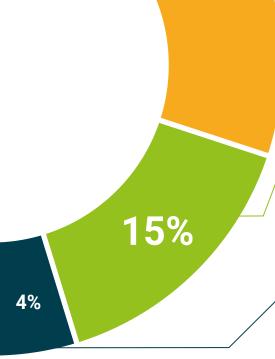


This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".

# **Testing & Retesting**

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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.

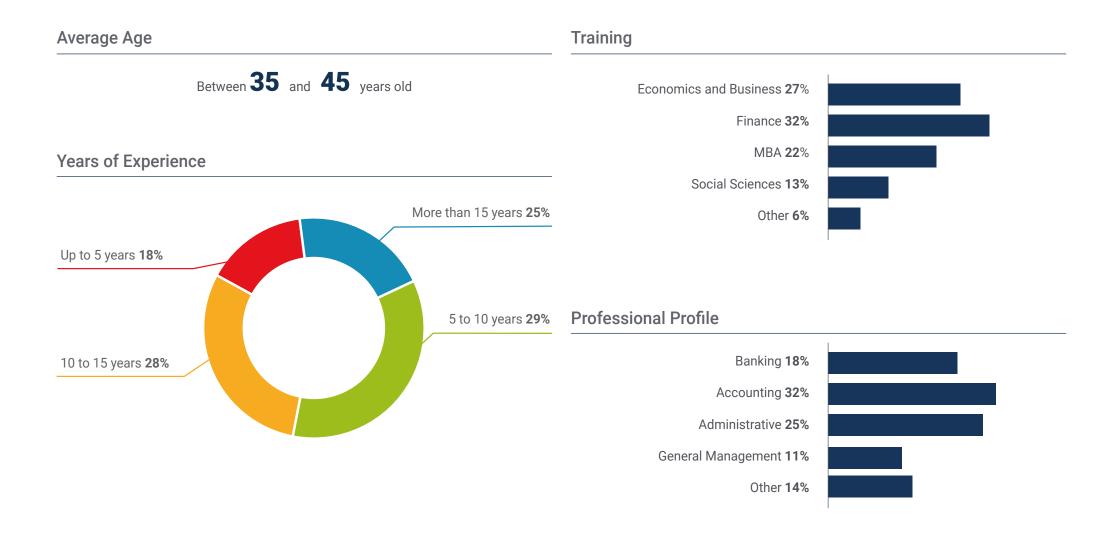


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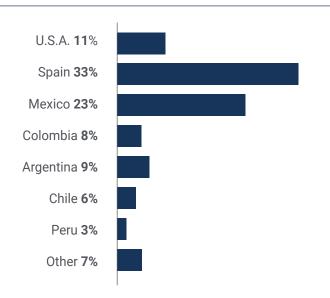




# tech 64 | Our Students' Profiles



# **Geographical Distribution**





# Juan del Campo

**Chief Financial Officer** 

"This program has given me the opportunity to improve my training in my professional field. The specific contents on financial and accounting management have helped me to update my knowledge and, undoubtedly, it has been a quality contribution to my training. I would definitely choose TECH again to continue my studies"





# Management



# Mr. Domingo Folgado, Javier

- Department of Corporate Development & Investor Relations. WHITE Investing. Valencia Since 2018
- Founding partner of Relianze. Valencia Since 2014
- Degree in Economics and Business Administration, Financing and Investment Specialities. University of Economics and Business Administration. Valencia 1995
- Master's Degree in Portfolio Management Institute of Advanced Finance. Madrid. 1999
- Specialist Postgraduate Certificate in Economic and Financial Management. Comillas Pontifical University ICADE. Madrid. 1996
- Training in Market Risk Control (VaR) and Credit Risk (Credit Derivatives). Options & Futures Institute. 2000
- Training in Corporate Finance. School of Applied Finance (AFI). Madrid. 2000
- Professor at various financial schools in Spain. For 20 years



# Dr. Pérez Estébanez, Raquel

- PhD in Economics and Business Administration
- Associate Professor at the Complutense University of Madrid. Since 2016
- Author of several publications

# **Professors**

# Ms. Bolinaga, Sara

- Practicing attorney, admitted to the School of Lawyers of Madrid
- Double Degree in Law and Business Administration from the Complutense University of Madrid (UCM). 2009-2015
- Master's Degree in Financial Economic Management from the Distance University of Madrid (UDIMA). 2018-2019
- Auditing and Accounting Technician. Present

# Mr. Campuzano Vallés, Manuel

- External collaborator in the Consulting and Training Area of I.E.C.E., as well as other Training Companies. Since 2001
- Degree in Economics and Business Administration. Autonomous University of Madrid. 1982
- Chartered Accountant and member of the ROAC, after having passed the qualification examination. 1988
- Certificate of Pedagogical Aptitude (CPA) Institute of Education Sciences of the Complutense University of Madrid. 2003
- Advisor to companies in the Financial Area. Since 2001
- Lecturer of the Financial Area in the MBA, Master's Degree in Financial Management, Postgraduate in Business Management and Master's Degree in Accounting and Management Control. EAE (School of Business Administration). Since 2011
- Associate Professor of Analytical Accounting and Financial Accounting at the Complutense University of Madrid. Since 2001

# Dr. López Domínguez, Ignacio

- Dr. in Economics and Business Administration, Autonomous University of Madrid
- Professor, Complutense University of Madrid (Financial Management and Accounting Department)
- Academic Coordinator of the subject Fundamentals of Financial Management of the Company
- Member of the Advisory Board of several Academic and Scientific Journals
- Regular contributor to different media and frequent lecturer on financial topics
- Author of numerous publications in his specialty

# Ms. Vico Román, Noelia

- Associate Professor, San Pablo University CEU. Department of Business Economics.
   Since 2020
- Bachelor's degree in Business Administration, specializing in Accounting and Auditing. Rey Juan Carlos University (Madrid). 2003
- Diploma in Business Administration, specializing in Accounting and Financial Analysis. (URJC-Madrid). 2001
- Master's Degree in High School Teacher Training (Economics and Business Administration). Complutense University of Madrid. 2017
- Emotional Intelligence in the Different Educational Stages (Magister -ANFAP -CSIF-130 hours). 2017
- Technical Specialist in Administration (IFP Isaac Peral-Torrejón de Ardoz). 1998

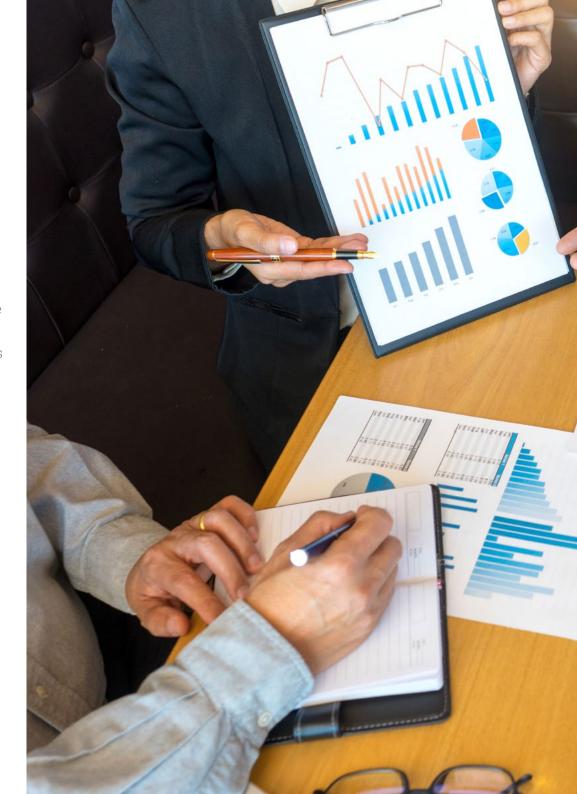
# tech 70 | Course Management

# Mr. López Gómez, Miguel Ángel

- Degree in Economics and Business Administration, University of Alicante
- Doctorate Courses in Economics from Carlos III University of Madrid
- Doctorate courses in Business Management from the Autonomous University of Madrid
- He has been Financial Consultant for Banco Santander, Intermoney, Citigroup, Techrules and SIAG
- He has given training courses for Sabadell Bank, Mediterranean Savings Bank, Cooperative Bank, Pastor Bank, etc
- From 2009 to 2013, he was deputy director of the Residence Hall Antonio Machado, Carlos III University of Madrid

# Mr. Martínez Laguna, Luis

- Professor-Collaborator of Economic and Business Sciences at CEU-San Pablo
- Degree in Economics and Business Administration
- Doctoral Studies: Accounting and Auditing
- Specialized in Commercial Research





# Course Management | 71 tech

# Dr. Martínez Silva, Alberto

- Director of Management Control. Telefónica Spain
- Wholesale Business Manager. Telefónica International
- PhD in Economics and Business Administration. Complutense University of Madrid
- Degree in Economics and Business Administration. Complutense University of Madrid
- Postgraduate in Management Development. Navarra University
- Professor of the Department of Financial Economics and Accounting. Complutense University of Madrid
- Professor of the Department of Financial Economics and Accounting San Pablo University





### 74 | Impact on Your Career

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

The Advanced Master's Degree in Senior Financial Management, Expert Accountant of TECH Technological University is an intensive program that prepares students to face challenges and business decisions globally. Its main objective is to promote your personal and professional growth Helping students achieve success

Therefore, those who wish to improve themselves, achieve a positive change at a professional level and interact with the best, will find their place at TECH

A program of great academic value that will provide you with the necessary resources to improve in your profession.

Get the job improvement you want by improving your training with this TECH program.

#### **Generating Positive Change**

### When the change occurs

During the program

25%

During the first year

45%

After 2 years
30%

### Type of change

Internal Promotion **50**%
Change of Company **35**%
Entrepreneurship **15**%

### Salary increase

This program represents a salary increase of more than **25.22%** for our students.

\$57,900

A salary increase of

25.22%

\$72,500





## tech 78 | Benefits for Your Company

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



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

The executive 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**

The manager 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**

The manager will be work on a current project or develop new projects in the field of R&D or Business Development within their company.



### Increased competitiveness

This Professional Master's Degree will equip students with the skills to take on new challenges and drive the organization forward.







## tech 82 | Certificate

This **Advanced Master's Degree in Senior Financial Management, Expert Accountant** contains the most complete and up-to-date program on the market.

After the student has passed the assessments, they will receive their corresponding **Advanced 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 Advanced Master's Degree, and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Title: Advanced Master's Degree in Senior Financial Management, Expert Accountant Official N° of hours: 3,000 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.



## Advanced Master's Degree Senior Financial Management, Expert Accountant

» Modality: online

» Duration: 2 years

» Certificate: TECH Technological University

» Dedication: 16h/week

» Schedule: at your own pace

» Exams: online

# Advanced Master's Degree

Senior Financial Management, Expert Accountant

