



Postgraduate Diploma Financial Analysis

» Modality: online

» Duration: 6 months

» Certificate: TECH Technological University

» Dedication: 16h/week

» Schedule: at your own pace

» Exams: online

» Target Group: University Graduates who have previously completed any of the degrees in the field of Social and Legal Sciences, Administration and Business

 $We b site: {\color{blue}www.techtitute.com/pk/school-of-business/postgraduate-diploma/postgraduate-diploma-financial-analysis}$

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01 **Welcome**

Financial Analysis is a fundamental tool for understanding a company's current situation and carefully outlining its short-, medium-, and long-term strategies for the future. Thanks to this instrument, it is possible to optimize the company's investment decisions and adopt measures that guarantee its economic well-being. Organizations, therefore, need highly skilled leaders in this area to ensure the profitability of their business. As a result, TECH has created this degree, which will increase the student's skills in corporate fundamental analysis or the study of trend lines. In this way, you will multiply your options for professional advancement, online and from home.









tech 08 | Why Study at TECH?

At TECH Technological University



Innovation

The university offers an online learning model that balances 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.

+100000

+200

executives prepared 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 analyses in academia"

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 (postgraduate learning methodology with the best international valuation) with the Case Study. Tradition and vanguard in a difficult balance, and in the context of the most demanding educational 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 you with a multitude of professional and personal advantages, among which we highlight the following:



A Strong Boost to Your Career

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 students achieve positive career development in less than 2 years.



Develop a strategic and global vision of the company

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

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.



You will 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 fields 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.



You will be part of an exclusive community

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

We give you the opportunity to study with a team of world-renowned teachers.





tech 16 | Objectives

TECH makes the goals of their students their own goals too Working together to achieve them

This **Postgraduate Diploma** in **Financial Analysis** will enable students to:



Understand and analyze the global financial environment, including financial systems, macroeconomic environment, and key economic indicators



Familiarization with financial regulations, including MiFID I and MiFID II, Basel, and customer and financial product classifications



Study the structure of the financial system, including capital markets, money markets, and banking institutions





Examine the functions and characteristics of global economic and financial institutions, such as the IMF, World Bank, OECD, WTO, and international financial organizations



Learn about technical analysis and its tools, including Dow's theory, chart types, trend lines and trend reversal patterns



Study indicators based on moving averages and oscillators, as well as trading strategies and psychotrading to improve decision-making in financial markets



Learn to value companies through fundamental analysis, using multiples of comparable companies, dynamic valuation methods, and the estimation of the company's financing cost



09

Study companies' optimal dividend policy and valuation using the discounted dividend and cash flow method



Develop skills in the economic-financial diagnosis of companies through equity, economic, financial, and dimensional analysis



Apply fundamental analysis to develop investment recommendations based on market consensus and investment strategies





tech 20 | Structure and Content

Syllabus

The Postgraduate Diploma in Financial Analysis is a program designed to provide students with the skills required to face the challenges of today's world of Finance. Through its contents, you will develop your management skills and acquire the ability to make decisions in complex environments.

During 6 months of learning, you will analyze a wide variety of real business cases both individually and in teams, observing first-hand how the sector operates and enriching your vision of it.

This program covers in-depth topics related to the global analysis of the financial environment and the technical or fundamental study, and has been created with the objective that the student acquires an avant-garde and practical knowledge of the field of Finance.

Through this Postgraduate Diploma, therefore, the student will be prepared to achieve excellence in the area of financial management. In addition, you will enjoy the best study facilities in the pedagogical panorama, updated didactic content, a first-class teaching team, and state-of-the-art multimedia study formats.

This Postgraduate Diploma takes place over 6 months and is divided into 3 modules:

Module 1 Global Financial Environment Analysis

Module 2 Technical Analysis

Module 3 Fundamental Analysis



Where, When and How is it Taught?

TECH offers the possibility of developing this Executive Postgraduate Diploma in Financial Analysis completely online. Over the course of 6 months, 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.

tech 22 | Structure and Content

Module 1. Global Financial Environment Analysis									
1.1 1.1. 1.1. 1.1.	objectives 1. The Global Financial Environment 2. Financial System	 1.2. Analysis of the financial Environment 1.2.1. Structure of the financial System 1.2.2. Participating agents and typology 1.2.3. Financial Assets 1.2.4. Functions of the financial System 	Financial System Financial Markets and Intermediaries Capital Markets Money Market Banking entities						
		 1.6. Economic Indicators Interpretation 1.6.1. Measuring GDP: Supply, Demand and Income 1.6.2. CPI: difference between overall and underlying reading 1.6.3. Indicators and economic activity 	Analysis of the Economic Sireconomic cycles of boom and recest Fiscal Policies Monetary Policies Financial news: Double-digit inflation Financial news: Central banks rapid interest rates Big Data in the financial system	ession Institutions 1.8.1. IMF 1.8.2. The World Bank on 1.8.3. OECD and WTO					
1.9.1. 1.9.2. 1.9.3. 1.9.4.	International Organizations WTO, WHO	1.10. Financial Regulations 1.10.1. MiFID I and MIFID II 1.10.2. Investor profile and classification of customers and financial products 1.10.3. Basel							

Structure and Content | 23 tech

Module 2. Technical Analysis								
2.1. Technical Analysis2.1.1. Graphic analysis Principles2.1.2. Why graphical analysis2.1.3. Dow's Theory	2.2. Types of Graphs2.2.1. Line chart2.2.2. Bar graph2.2.3. Candlestick chart	 2.3. Trend lines, supports and resistances 2.3.1. Classification of trends 2.3.2. Trend line valuation 2.3.3. How to determine the breakage of key levels 	2.4. Trend change figures2.4.1. Important characteristics2.4.2. Main Trend change figures2.4.3. Examples					
2.5. Trend continuation figures2.5.1. Important characteristics2.5.2. Main Trend change figures2.5.3. Examples	 2.6. Indicators based on moving averages 2.6.1. Definition of moving average 2.6.2. How to trade with a moving average 2.6.3. MACD 	 2.7. Price-based indicators (Oscillators) 2.7.1. RSI 2.7.2. Stochastic 2.7.3. Momentum 	2.8. Trading strategy2.8.1. Analyzing the graph2.8.2. Analyzing the indicators2.8.3. Pre-operational mindset					
2.9. Psicotrading2.9.1. Psychological phases2.9.2. Main emotions to overcome2.9.3. Trading Commandments	2.10. Mindset Change. Trading Commandments 2.10.1. Trading Commandments 2.10.2. Before the Operation 2.10.3. During the Operation 2.10.4. Closure of the Operation							

tech 24 | Structure and Content

Mod	ule 3. Fundamental Analysis						
3.1. 3.1.2. 3.1.3. 3.1.4. 3.1.5. 3.1.6.	Diagnosis of the company The Company's Economic-Financial Activity Equity Analysis	3.2.1. 3.2.2. 3.2.3.	Fundamental analysis by multiples of Comparable Companies Description of the Method Selection of comparable companies Corrections to be made by the analyst	3.3.1. 3.3.2. 3.3.3. 3.3.4.	Valuation of companies by multiples Multiples based on share price Multiples based on share price Multiples based on share Performance Dynamic multiples Practical Applications	3.4.2.	Dynamic Methods of Company Valuation Investment Selection Methods Applied to Fundamental Analysis Discount rate Financial Projections
3.5.1. 3.5.2. 3.5.3. 3.5.4.	Estimation of the Company's Cost of Financing Cost of the shares Cost of Debt Weighted Average Cost of Capital Practical Applications	3.6.1. 3.6.2. 3.6.3. 3.6.4.	Optimal financial structure of the company Existing theories Traditional thesis Estimation of the Optimal Financial Structure Practical Applications	3.7.1. 3.7.2. 3.7.3.	Valuation of Companies by the Dividend Discount Method Description of the Method Analysis with constant dividends Analysis with increasing dividends Practical Applications		Optimum Dividend Policy Dividend distribution options Dividend sharing Policy The payout and profitability of reinvestment of profits Choice of the Optimal Dividend Distribution Policy Practical Applications
3.9. 3.9.1. 3.9.2. 3.9.3. 3.9.4.	Valuation of Companies by the Discounted Cash Flow Method Description of the Method Calculation of residual value by multiples Calculation of residual value by the perpetual growth method Practical Applications	3.10.1 3.10.2 3.10.3	Implementation of fundamental analysis . Stages of the fundamental Analysis . Investment recommendations . Market consensus . Investment strategies based on fundamental analysis				







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 28 | 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 30 | 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 | 31 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.

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.

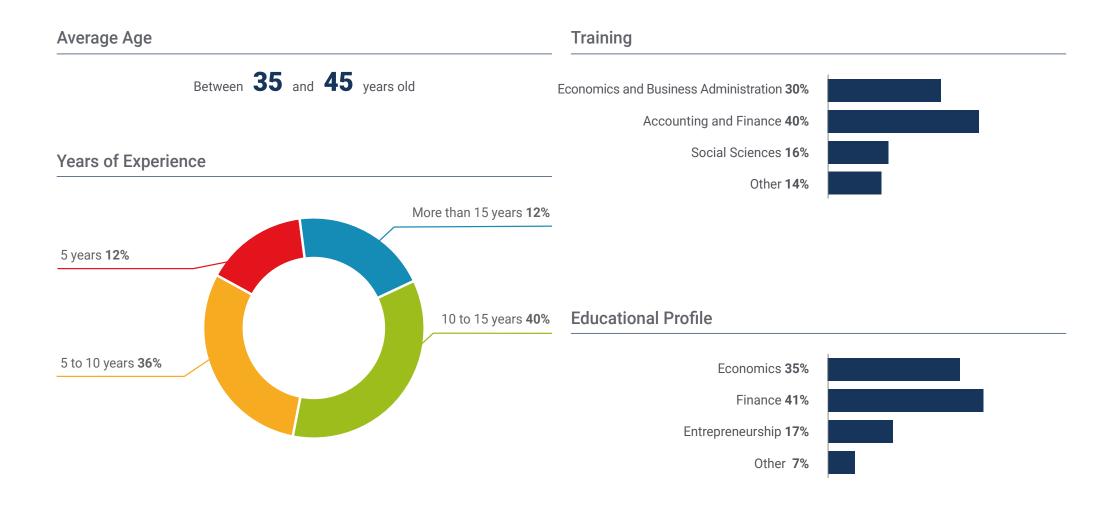


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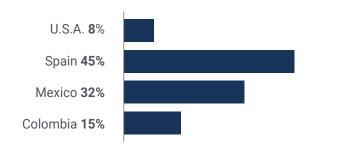




tech 36 | Our Students' Profiles



Geographical Distribution





Agustín Díaz

Investment Analyst

"I enrolled in this Postgraduate Diploma because I wanted to increase my skills in Financial Analysis. Thanks to the program, I have successfully achieved my academic and professional goals. I am now able to hold relevant positions in my company and have become a highly valued employee of my company"





tech 40 | Course Management

Management



Dr. Medrano García, María Luisa

- Technical advisor for public institutions
- Lecturer in university degrees, courses, and postgraduate programs
- Ph.D. in Senior Management from Universidad Rey Juan Carlos
- Degree in Business Administration and Management from Universidad Complutense de Madrid
- Research Award from the Economic and Social Council of the Community of Madrid



Course Management | 41 tech

Professors

Dr. Gómez Martínez, Raúl

- Founding partner of InvestMood Fintech
- General Manager of Apara
- Consultant for financial institutions
- Lecturer in undergraduate and postgraduate university programs
- Doctorate in Business Economics and Finance from Universidad Rey Juan Carlos de Madrid
- Master's Degree in Economic Analysis and Financial Economics from the Complutense University of Madrid
- Degree in Economics and Business Administration from Universidad Complutense de Madrid

Mr. Floro Soler, Rodrigo Martín

- Macroeconomic Analyst at Intermoney
- Investment Manager at D'Ella Capital
- Collaborating lecturer in undergraduate studies
- Master's Degree in Financial Institutions and Markets by CUNEF
- Degree in Economics and Financial and Actuarial Economics from the Universidad Rey Juan Carlos

Mr. Urrea Abad, Sergio

- Teaching collaborator in postgraduate university studies
- Master's Degree in Financial Planning and Advice from the Universidad Rey Juan Carlos
- Degree in Economics from Rey Juan Carlos University
- Specialist in Equity Markets by the Instituto Bolsas y Mercados Españoles





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

TECH's Postgraduate Diploma in Financial Analysis is an intensive program that prepares you to face challenges and business decisions in the field of Finance. 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.

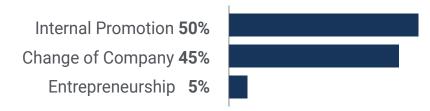
If you want to achieve a positive change in your profession, the Master's Degree in Tax Consultancy will help you to achieve it.

Don't miss the opportunity to train with us and you will find the career boost you were looking for.

Time of Change



Type of Change



Salary Increase

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

Salary before €55,000

A salary increase of

25%

Salary after **€68,750**





tech 48 | Benefits for Your Company

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



Growth of talent and intellectual capital

The professional 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 professional 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

The professional can work on a real project or develop new projects in the field of R & D or business development of your company.



Increased competitiveness

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





tech 52 | Certificate

This **Postgraduate Diploma in Financial Analysis** contains the most complete and upto-date program on the market.

After the student has passed the assessments, they will receive their corresponding **Postgraduate Diploma** issued by **TECH Technological University** via tracked delivery*.

The certificate issued by **TECH Technological University** will reflect the qualification obtained in the Postgraduate Diploma, and meets the requirements commonly demanded by labor exchanges, competitive examinations, and professional career evaluation committees.

Program: **Postgraduate Diploma in Financial Analysis**Official N° of Hours: **450 h.**



^{*}Apostille Convention. In the event that the student wishes to have their paper certificate issued with an apostille, TECH EDUCATION will make the necessary arrangements to obtain it, at an additional cost.



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» Duration: 6 months

» Certificate: TECH Technological University

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» Schedule: at your own pace

» Exams: online

