



Postgraduate Diploma Banking Management and Financial Planning

Language: **English**Course Modality: **Online**Duration: **6 months.**

Certificate: TECH Technological University

Official No of Hours: 375 h.

Target Group: **Graduates and professionals** with experience in economical-financial fields.

We bsite: www.techtitute.com/school-of-business/postgraduate-diploma/postgraduate-diploma-banking-management-financial-planning

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01 **Welcome**

The continuous changes occurring in the banking sector mean that strategies and plans relating to their management must be calculated down to the last millimeter. A bank cannot succeed if it does not have a professional team capable of effectively managing all aspects of the bank, which is why these kinds of experts are highly valued in the industry. Thanks to this TECH program, the student can specialize in this sector and become a high-value asset in the banking field. With the knowledge learned, the professional will see their possibilities of success and job improvement increase significantly.









tech 08 | Why Study at TECH?

At TECH Technological University



Innovation

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

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



The Highest Standards

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

95%

of TECH students successfully complete their studies



Networking

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

100,000+

200+

executives trained each year

different nationalities



Empowerment

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

500+

collaborative agreements with leading companies



Talent

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

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



Multicultural Context

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

TECH students represent more than 200 different nationalities.



Learn with the best

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

Teachers representing 20 different nationalities.



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

Why Study at TECH? | 09 tech

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



Analysis

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



Academic Excellence

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



Economy of Scale

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





tech 12 | Why Our Program?

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



A significant career boost

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

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



Develop a strategic and global vision of companies

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

Our global vision of companies will improve your strategic vision.



Consolidate the student's senior management skills

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

You will work on more than 100 real senior management cases.



Take on new responsibilities

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

45% of graduates are promoted internally.



Access to a powerful network of contacts

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

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



Thoroughly develop business projects

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

20% of our students develop their own business idea.



Improve soft skills and management skills

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

Improve your communication and leadership skills and enhance your career.



Be part of an exclusive community

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

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





tech 16 | Objectives

Your goals are our goals.

We work together to help you achieve them.

The Postgraduate Diploma in Banking Management and Financial Planning trains the student to:



Perform different economic, financial and strategic analyses of an entity and its comparison with the main competitors and new entity models



Optimize the exposure and management of interest and liquidity risk, and its funding structure according to regulations



Define the capital structure and measures to strengthen the solvency of a credit institution considering the new requirements in terms of risk coverage







Identify the economic-financial profitability and risks of a client, operation or group of operations, activities or businesses



Define the management information relevant to the tactical and strategic monitoring of a credit institution



Design innovative strategies and policies to improve management and business efficiency





tech 20 | Structure and Content

Syllabus

The Postgraduate Diploma in Banking Management and Financial Planning is a program made to measure for the student, providing them with all the possible options so that they themselves can decide how to approach the course.

A program which develops the managerial and financial skills of students so as to help them to achieve the best job positions in the sector of banking and finance.

Over the course of 375 hours, the student analyzes a plethora of practical cases through individual and team work. It is, therefore, an authentic immersion in real business situations. This Postgraduate Diploma deals in depth with all financial areas of the company and is designed to help managers understand financial management from strategic, international and innovative perspective.

A plan designed for you, focused on improving your career and preparing you to achieve excellence in the field of banking and financial management. A program that understands both yours and your company's needs 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 skills to solve critical situations, creatively and efficiently.

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

Module 1	The Economic Environment and Financial Markets
Module 2	Banking Management
Module 3	Financial Instruments and Markets
Module 4	Financial Analysis and Planning



Where, when, and how it is taught

TECH offers the possibility to study this Postgraduate Diploma in Banking Management and Financial Planning completely online. Throughout the 6 months of training, 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

2.5.1. The Financing of Economic Activity2.5.2. Costs and Productivity2.5.3. Margins and Profitability2.5.4. Competition in the Banking Sector

Mod	dule 1. The Economic Environment and	Financ	ial Markets				
1.1. 1.1.1 1.1.2 1.1.3 1.1.4	. Banking Within the Financial System	1.2. 1.2.1. 1.2.2. 1.2.3.	Finance Theory Statistics Applied to the Stock Market Mathematics of Financial Operations Financial Transactions	1.3.1. 1.3.2. 1.3.3. 1.3.4.	Macroeconomics and Monetary Policy GDP Financial Balance The Role of the Public Sector Monetary Policy and Fiscal Policy	1.4.2.	Measuring Financial Activity Financial System Types of Transactions Financial Instruments
1.5. 1.5.1 1.5.2 1.5.3		1.6.2.	Nature and Objectives of Monetary Policy	1.7. 1.7.1. 1.7.2. 1.7.3. 1.7.4.	Bank Accounting Financial Statements in Banking Other Balance Sheet and Income Statement Items Credit Risk and Insolvency Business Combinations and Consolidation	1.8.2. 1.8.3.	The Current Financial Crisis Failures of the International Financial System Accounting Standards and Creative Accounting Bad Banking Practices Tax Havens
Mod	Jule 2 . Banking Management						
2.1. 2.1.1 2.1.2 2.1.3	Institutions Analysis of the Income Statement Main Management Indicators	2.2.1. 2.2.2. 2.2.3.	Management Objectives of Financial Institutions Solvency Management in Credit Institutions Market and Funding Liquidity Efficient Banking Management	2.3. 2.3.1. 2.3.2. 2.3.3.	Interest Rate Risk Management Risk Management in Credit Institutions Interest Rate Risk Interest Risk Valuation Methods	2.4.2. 2.4.3.	1
2.5.	Banking Company and Management Models	2.6. 2.6.1.	Banking Regulation The European Central Bank and the Central				

Banking System

2.6.2. Cash Ratio and Eligible Liabilities

2.6.3. Solvency Ratios: Basil II

2.6.4. Money Laundering

.1. The Financial I .1.1. Characteristics of .1.2. Functions of Financials1.3. Components of Financials.	Financial Markets 3.2.1. ncial Markets 3.2.2. nancial Markets 3.2.2. 3.2.3.	Financial Markets According to Traded Rights Financial Markets According to the Term of the Assets Traded	3.3.1. 3.3.2. 3.3.3.	Financial Market Supervisory Bodies European Central Bank and Bank of Spain General Directorate of Insurance and Pension Funds National Securities Market Commission	3.4.2.	Stock Markets The Stock Market Futures Market Options Markets
3.5. Fixed Income I 3.5.1. Spot Interest Rates Rates 3.5.2. Public Debt Marke 3.5.3. AIAF Market	s and Forward Interest 3.6.1. 3.6.2. st 3.6.3.	Equity Market Trading Systems CNMV and Market Regulation Securities and Stock Exchange Operations IPOs	3.7. 3.7.1. 3.7.2. 3.7.3. 3.7.4.	Futures Market Forward Contracts Futures on Interest Exchange Rate Futures Stock Index Futures	3.8.1. 3.8.2. 3.8.3. 3.8.4. 3.8.5.	Options Markets Speculative Operations Continuous Arbitrage Operations The Price of an Option Contract Use of Options in Hedging Characteristics of an Options Portfolio
3.9. OTC Derivative 3.9.1. FRA Markets 3.9.2. Swap 3.9.3. Cap, Floor and Col	3.10.1 3.10.2 Ilar 3.10.3	Foreign Exchange Market Operation and Regulatory Agencies Spot Foreign Exchange Transactions Parity Conditions Exchange to Local Currency				

4.1. Accounting and Bank Consolidation

- 4.1.1. Analysis of the Economic Situation
- 4.1.2. Industry and Company Analysis
- 4.1.3. Types of Graphs
- 4.1.4. Main Theories

4.2. Fundamental and Technical Analysis

- 4.2.1. Analysis of the Balance Sheet
- 4.2.2. Analysis of the Income Statement
- 4.2.3. Management Ratios
- 4.2.4. Selection Criteria for Investing in a Credit Institution

4.3. Analysis of Financial Statements

- 4.3.1. Equity Analysis
- 4.3.2. Degree of Liquidity of Assets
- 4.3.3. Efficiency and Profitability of Investments

4.4. Financial Prediction

- 4.4.1. Economic Forecasting Models
- 4.4.2. Univariate Models
- 4.4.3. Multivariate Models
- 4.4.4. Techniques for Estimating Financial Variables

4.5. Balance Sheet and Risk Analysis

- 4.5.1. Risks of Credit Institutions
- 4.5.2. Information Required for Risk Analysis
- 4.5.3. Analysis of the Situation and Possible Evolution of the Companies
- 4.5.4. Short and Long-Term Financing

4.6. Solvency Management

- 4.6.1. Shareholders' Equity in the Banking Company and Solvency Ratio
- 4.6.2. Capital Optimization and Pillar II
- 4.6.3. Basil III
- 4.6.4. Internal Control and Pillar III

4.7. Profitability Analysis Models

- 4.7.1. Risk-Adjusted Return Analysis
- 4.7.2. Asset and Liability Pricing Models
- 4.7.3. Strategic Map: Definition and Elaboration
- 4.7.4. Control Panels

4.8. Valuation of Credit Institutions

- 4.8.1. Basic Principles in the Valuation of a Financial Institution
- 4.8.2. Modeling of a Credit Institution
- 4.8.3. Methodologies for the Valuation of Financial Institutions



This training program offers 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 26 | Methodology

At TECH Business School we use the Harvard case method

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



At TECH, you will experience a way of learning that is shaking the foundations of traditional universities around the world"



We are the first online university to combine Harvard Business School case studies with a 100% online learning system based on repetition.



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 intensive program from TECH Technological University School of Business prepares students to face all the challenges in this area, both nationally and internationally. We are committed to promoting personal and professional growth, the best way to strive for success, that is why TECH uses Harvard case studies, with which we have a strategic agreement that allows us to provide our students with material from the best university the world.



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 28 | Methodology

Relearning Methodology

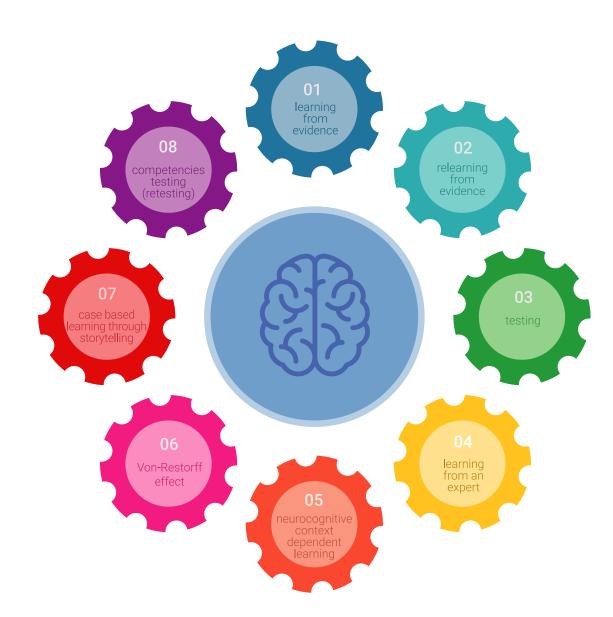
Our university is the first in the world to combine Harvard University case studies with a 100% online learning system based on repetition, which combines different teaching elements in each lesson.

We enhance Harvard case studies 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 | 29 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.



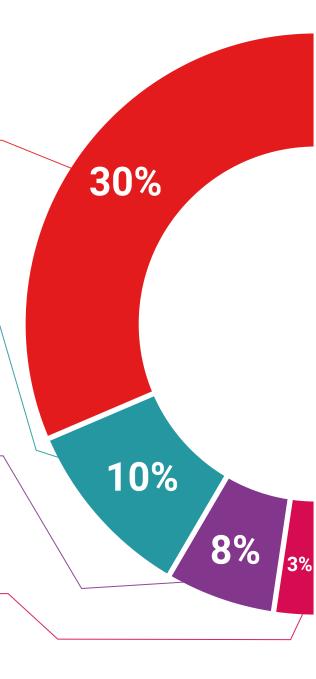
Management Skills Exercises

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.





They will complete a selection of the best business cases used at Harvard Business School. Cases that are presented, analyzed, and supervised by the best senior management specialists in Latin America.



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.

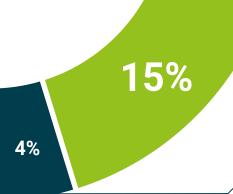


This exclusive multimedia content presentation training Exclusive system was awarded by Microsoft as a "European Success Story".

Testing & Retesting

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



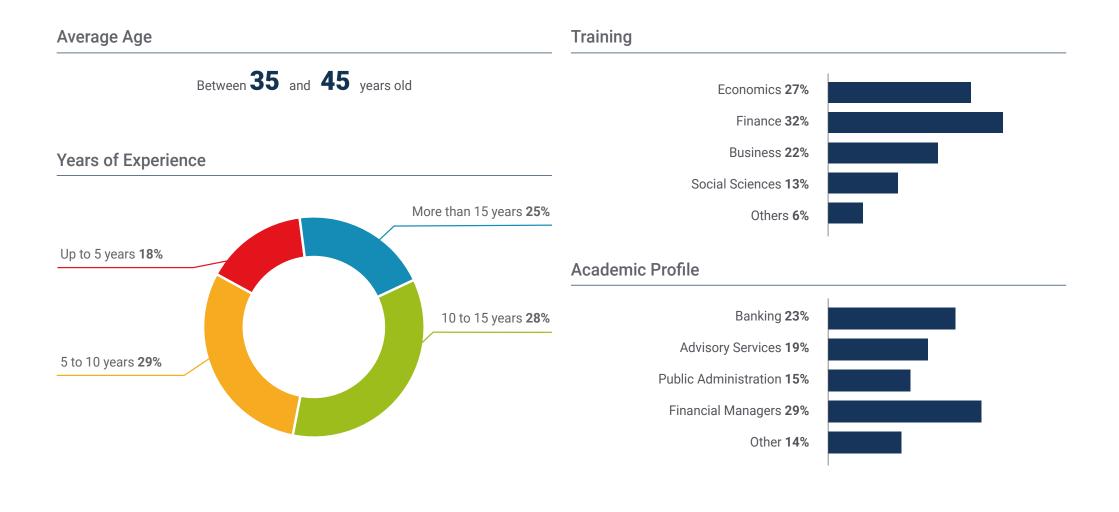


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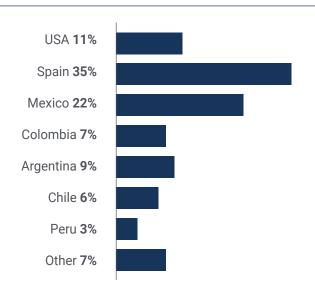




tech 34 | Our Students' Profiles



Geographical Distribution





Ana Lopez

Financial Manager

"Thanks to the knowledge I acquired during this teaching I was able to demonstrate in my work that I could take on a more important leadership role, so I was given an opportunity to become a financial manager. I have been in this position for some years now thanks to the professionalism and quality of the Postgraduate Diploma in Banking Management and Financial Planning"





Management



Mr. Domingo Folgado, Javier

- Head of the Department of Corporate Development & Investor Relations. WHITE Investing. Valencia Since 2018
- Founding Member of Relianze Valencia Since 2014
- Degree in Economics and Business Sciences, with a major in Finance and Investments University of Economics and Business Sciences Valencia 1995
- Master's Degree in Portfolio Management. Institute of Advanced Finance Madrid. 1999
- Specialist Postgraduate Certificate Financial and Economic Management Pontific University of Comillas ICADE Madrid. 1996
- Training in Market Risk Control (VaR) and Credit Risk (Credit Derivatives). Options & Futures Institute. 2000
- Training in Corporate Finance Applied Finances Institute (AFI) Madrid. 2000
- Professor of different finance schools in Spain For 20 years







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

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

The Postgraduate Diploma in Banking Management and Financial Planning from TECH is an intense program that prepares you to face business challenges on a financial level both in a national and international environment. The main objective is to promote your personal and professional growth. Helping you achieve success.

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

If you are looking for professional improvement in the field of financial management, enroll in our Postgraduate Diploma and study the best program on the market.

When the change occurs

During the program 59%

After 2 years 23%

Type of change

Internal Promotion **35**%
Change of Company **45**%
Entrepreneurship **20**%

Salary increase

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

\$77,000

A salary increase of

25%

\$96,250





tech 46 | 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 manager 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 can work on a real project or develop new projects.



Increased Competitiveness

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





tech 50 | Certificate

This **Postgraduate Diploma in Banking Management and Financial Planning** contains the most complete and updated program on the market.

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

The diploma 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.

Title: Postgraduate Diploma in Banking Management and Financial Planning Official N° of Hours: 375 h.



^{*}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.



Postgraduate Diploma Banking Management and Financial Planning

Language: **English**Course Modality: **Online**Duration: **6 months.**

Certificate: TECH Technological University

Official No of Hours: 375 h.

