

Postgraduate Diploma Macroeconomics



Postgraduate Diploma Macroeconomics

- » Modality: online
- » Duration: 6 months
- » Certificate: TECH Global University
- » Credits: 18 ECTS
- » Schedule: at your own pace
- » Exams: online
- » Target Group: University Graduates who have previously completed any of the degrees in the fields of Mathematics and Macroeconomics

Website: www.techtute.com/us/school-of-business/postgraduate-diploma/postgraduate-diploma-macroeconomics

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01 Welcome

The economic relations of the world powers have been severely damaged since the war between Russia and Ukraine. This war, in addition to highlighting the shift in attack towards new technologies and armament, has also reflected the importance of Macroeconomics. Based on the interdependence of countries, TECH offers a program that takes into account the direct and indirect effects of the whole economy and its alliterations in times of crisis. This program is aimed at senior executives, economics graduates, businessmen and financiers, among others, to develop their skills in international and strategic intervention through a 100% online format that allows them to follow up on the subject.



Postgraduate Diploma in Macroeconomics.
TECH Global University



“

Learn about the consequences of military conflict in different parts of the world and their influence on macroeconomics, thanks to this Postgraduate Diploma"

02

Why Study at TECH?

TECH is the world's largest 100% online business school. It is an elite business school, with a model based on the highest academic standards. A world-class centre for intensive managerial skills training.



“

TECH is a university at the forefront of technology, and puts all its resources at the student's disposal to help them achieve entrepreneurial success"

At TECH Global 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+
executives trained each year

200+
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.



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 methodology (the most internationally recognized postgraduate learning methodology) with Harvard Business School case studies. A complex balance of traditional and state-of-the-art methods, within the most demanding academic framework.



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 groundbreaking price**. This way, TECH ensures that studying is not as expensive for students as it would be at another university.



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 Harvard Business School case studies"

03

Why Our Program?

Studying this TECH program means increasing the chances of achieving professional success in senior business management.

It is a challenge that demands effort and dedication, but it opens the door to a promising future. Students will learn from the best teaching staff and with the most flexible and innovative educational methodology.



“

We have highly qualified teachers and the most complete syllabus on the market, which allows us to offer you training of the highest academic level"

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

01

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.

02

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.

03

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.

04

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.

05

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.

06

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.

07

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.

08

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 Global University community.

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

04 Objectives

This program has been designed under the fundamentals of a group of experts who will instruct graduates in Economics, Accounting and Finance, among other economic branches, so that they will be more competitive in the labor and business environment and master the keys to intervene in micro and macroeconomics. All this, with a contextualized vision and with future perspectives that guarantee the success of the finance specialists enrolled in the program.



“

Master the types of markets and the relationship between demand and supply to understand their influence on competencies and to be able to apply contextually appropriate strategies in praxis”

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

The **Postgraduate Diploma in Macroeconomics** enables the student to:

01

Explain the objectives of macroeconomics and the instruments of economic policy

02

Explain the use and impact of these instruments on goods and financial markets

03

Understand changes in domestic and foreign demand

04

Identify the functioning of the economy in a globalization scenario to take advantage of the productive fabric and improve it

05

Identify the monetary economy and the exchange rate regime



06

Understand the effects of fixed and flexible exchange rates and their effects on macroeconomic indicators in an open economic environment

08

Adopt a critical view of national and international economic problems

09

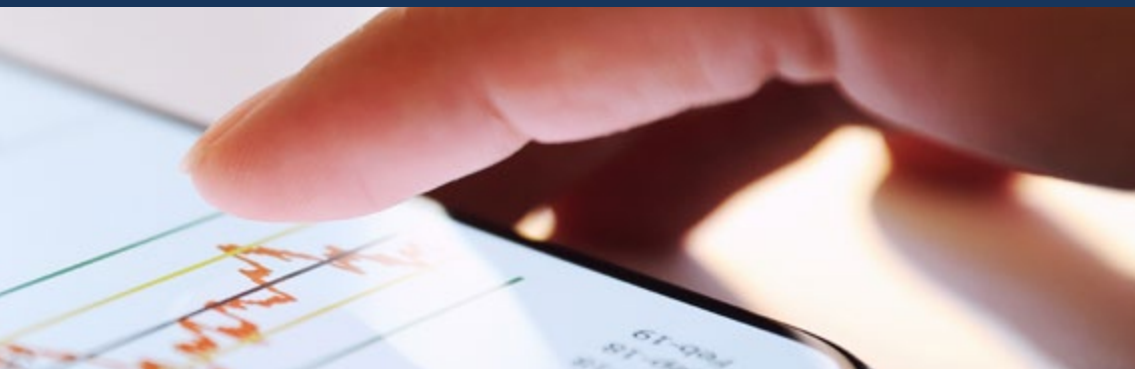
Identify the basic variables in microeconomics: public intervention, externalities and public goods, static and dynamic game theory, etc.

07

Understand the fundamentals of supply, demand and market preferences

10

Integrate the effects of microeconomic variables within the business environment



05

Structure and Content

The Postgraduate Diploma in Macroeconomics is an innovative program that is taught through a 100% online format to make it possible to study in a flexible way. Thanks to its pedagogical methods, TECH offers a complete and rigorous program that is developed in just 6 academic months and with downloadable content, which specialists can access at any time and place.



“

Expand your financial skills by learning about the effect of an indirect tax, as well as the production function and the business performance of an organization”

Syllabus

TECH's Postgraduate Diploma in Macroeconomics is a comprehensive and rigorous program designed for graduates in Economics and Business Management, among other degrees, to expand and enhance their financial knowledge in Macroeconomics and master the instruments of economic policy, aggregate production or unemployment and inflation, among many other concepts.

TECH achieves this by providing students with theoretical and practical exercises that, in addition to academic instruction, can also be applied in economic practice. For this reason, TECH Global University has adopted the most innovative methodology to facilitate and guarantee the financial knowledge of students in the shortest possible time and in the most accessible way.

Over the course of half a year, the student will analyze the equilibrium in the money market, the goods market and the IS relationship, financial markets and the LM relationship, as well as the IS-LM model.

It is, therefore, a complete immersion in the field of Macroeconomics. A qualification based on the Relearning methodology to bring all the knowledge and current economic tools to the specialists without the need to invest long hours of study in it.

In addition, TECH has professionals versed in the sector who are aware of all business opportunities to ensure that enrolled students acquire superior skills in the economic and financial field. All this, through a 100% online format that offers the possibility of adapting the study to the personal and professional needs of both those specialists who are already working in the sector, as well as those who are not yet part of it.

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

Module 1. Introduction to Economics

Module 2. Macroeconomics I

Module 3. Macroeconomics II



Where, When and How is it Taught?

TECH offers the possibility of developing this Postgraduate Diploma in Macroeconomics 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 educational experience, key and decisive to boost your professional development and make the definitive leap.

Module 1. Introduction to Economics

1.1. Introduction to Supply, Demand, Equilibrium and Market Changes

- 1.1.1. Economics: Principles and Definitions
 - 1.1.1.1. Economic Principles and Concepts
 - 1.1.1.2. Micro and Macro Economics
 - 1.1.1.3. Resource Scarcity
 - 1.1.1.4. Basic Economic Models

- 1.1.2. Opportunity Cost
 - 1.1.2.1. Analysis
 - 1.1.2.2. Net Present Value
- 1.1.3. The Break-Even Point
 - 1.1.3.1. Concept
 - 1.1.3.2. Type of Costs
 - 1.1.3.3. Calculation and Results

1.2. Demand, Supply and Market Preferences

- 1.2.1. Markets and Market Types
 - 1.2.1.1. The Concept of Market
 - 1.2.1.2. Types of Markets
 - 1.2.1.3. The Nature of Products
- 1.2.2. Market Demand
 - 1.2.2.1. Definition and Conceptualization
 - 1.2.2.2. Determinants of Demand

- 1.2.3. Market Supply
 - 1.2.3.1. Definition and Conceptualization
 - 1.2.3.2. Determination of Supply
 - 1.2.3.3. The Influence of Competition
- 1.2.4. Equilibrium and Statics
 - 1.2.4.1. Comparative Statics
 - 1.2.4.2. Uses of Comparative Statics
 - 1.2.4.3. Economic Equilibrium
 - 1.2.4.4. Dynamic Balance

1.3. The Budget Constraint and the Consumer's Equilibrium

- 1.3.1. Budget Constraints and Travel
 - 1.3.1.1. Concept
 - 1.3.1.2. Slope of the Equilibrium Line
 - 1.3.1.3. Movements on the Equilibrium Line

- 1.3.2. Optimal Choice
 - 1.3.2.1. Concept
 - 1.3.2.2. Indifference Curve
 - 1.3.2.3. Utility Function
- 1.3.3. Optimal Choice
 - 1.3.3.1. Concept
 - 1.3.3.2. Indifference Curve
 - 1.3.3.3. Utility Function

1.4. Consumer and Producer Surplus. The Efficiency of Competitive Equilibrium

- 1.4.1. Consumer and Producer Surplus
 - 1.4.1.1. Law of Diminishing Returns
 - 1.4.1.2. Supply and Demand Curve
 - 1.4.1.3. Increasing and Decreasing Marginal Utility

- 1.4.2. The Efficiency of Competitive Equilibrium
 - 1.4.2.1. Concept
 - 1.4.2.2. The Mathematical Conditions of Short-Run Equilibrium
 - 1.4.2.3. The Mathematical Conditions of Long-Run Competitive Equilibrium

1.5. Price Ceilings and Floors, the Effect of an Indirect Tax

- 1.5.1. Price Ceilings and Floors
 - 1.5.1.1. Conceptualization
 - 1.5.1.2. Maximum Price
 - 1.5.1.3. Minimum Price
- 1.5.2. Effect of an Indirect Tax
 - 1.5.2.1. Definition and Major Concepts
 - 1.5.2.2. Legal and Economic Impact
 - 1.5.2.3. Economic Impact Analysis

1.6. Price Elasticity of Demand and Elasticity Determinant Factors

- 1.6.1. Price Elasticity of Demand
 - 1.6.1.1. Concepts
 - 1.6.1.2. Factors that Determine Price Elasticity of Demand
 - 1.6.1.3. Total Income and Elasticity
- 1.6.2. Summary of Elasticity Types
 - 1.6.2.1. Perfectly or Infinitely Elastic
 - 1.6.2.2. Perfectly or Infinitely Inelastic
 - 1.6.2.3. Greater and Less Than 1
 - 1.6.2.4. Equal to 0

1.7. Elasticity of Cross-Demand and its Analytical Calculation

- 1.7.1. Cross Elasticity
 - 1.7.1.1. Context
 - 1.7.1.2. Concepts and Definitions
 - 1.7.1.3. Substitute Goods and Independent Goods
- 1.7.2. Analytical Calculation
 - 1.7.2.1. Formula
 - 1.7.2.2. Calculations and Examples

1.8. The Production Function and Yields

- 1.8.1. Production Function
 - 1.8.1.1. Basic Assumptions
 - 1.8.1.2. Total Production
 - 1.8.1.3. Average Production
 - 1.8.1.4. Marginal Production
- 1.8.2. Law of Diminishing Returns
 - 1.8.2.1. Concept
 - 1.8.2.2. Graph and Interpretations
 - 1.8.2.3. Returns to Scale

1.9. Short-Term and Long-Term Costs

- 1.9.1. Cost Functions
 - 1.9.1.1. Definitions and Concepts
 - 1.9.1.2. Company Costs
 - 1.9.1.3. Formulation and Representations

- 1.9.2. Short-Term Costs
 - 1.9.2.1. Concept and Definitions
 - 1.9.2.2. Types of Short-Term Costs
 - 1.9.2.3. Formulation
- 1.9.3. Long-Term Costs
 - 1.9.3.1. Concept and Definitions
 - 1.9.3.2. Types of Long-Term Costs
 - 1.9.3.3. Formulation

1.10. Basic Economic Data

- 1.10.1. Economic Activity
 - 1.10.1.1. Conceptualization
 - 1.10.1.2. Economic Growth
 - 1.10.1.3. The Public Sector
 - 1.10.1.4. General Objectives

- 1.10.2. Price Indexes and Market Indicators
 - 1.10.2.1. Conceptualization
 - 1.10.2.2. Simple and Complex Indexes
 - 1.10.2.3. Nominal GDP
 - 1.10.2.4. Real GDP
- 1.10.3. Circular Income Flow
 - 1.10.3.1. Conceptualization
 - 1.10.3.2. Types of Flow: Real and Monetary
 - 1.10.3.3. Public Sector Intervention

1.11. Monetary Policies

- 1.11.1. Money and its Circulation
 - 1.11.1.1. Concept and Objectives
 - 1.11.1.2. The Demand for Money
 - 1.11.1.3. Money Circulation
- 1.11.2. Equilibrium in the Money Market and Monetary Policy
 - 1.11.2.1. Market Equilibrium
 - 1.11.2.2. Open Market Operations
 - 1.11.2.3. Conventional and Unconventional Monetary Policy

1.12. Structures and Market Types

- 1.12.1. Market Structures
 - 1.12.1.1. The Concept of Market
 - 1.12.1.2. Perfect and Imperfect Competition
 - 1.12.1.3. Monopoly
 - 1.12.1.4. Oligopolies and Duopolies
 - 1.12.1.5. Monopsonies
 - 1.12.1.6. Oligopsony

1.13. Non-Competitive Markets

- 1.13.1. Monopolistic Market Competition
 - 1.13.1.1. The Concept of Monopoly
 - 1.13.1.2. The Social Cost of Monopolies
 - 1.13.1.3. Price Discrimination
- 1.13.2. Oligopoly Market Competition
 - 1.13.2.1. The Concept of Oligopoly
 - 1.13.2.2. Different Types of Oligopolies

1.14. Aggregate Demand and Supply Model

- 1.14.1. Aggregate Demand
 - 1.14.1.1. Concept
 - 1.14.1.2. Calculation Basis
 - 1.14.1.3. Aggregate Demand Curve
- 1.14.2. The Keynesian Multiplier
 - 1.14.2.1. Concept
 - 1.14.2.2. The Effects Caused by the Multiplier
 - 1.14.2.3. Calculation Basis
- 1.14.3. Aggregate Supply
 - 1.14.3.1. Concept
 - 1.14.3.2. Factors
 - 1.14.3.3. Variations

1.15. International Economic Relations

- 1.15.1. International Trade
 - 1.15.1.1. Basic Concepts
 - 1.15.1.2. Exchange Rate and Terms of Trade
 - 1.15.1.3. Trade Policy Instruments
- 1.15.2. Balance of Payments and Exchange Rate Theories
 - 1.15.2.1. Balance of Payments
 - 1.15.2.2. Exchange Rate Theories

Module 2. Macroeconomics I

2.1. From Microeconomics to Macroeconomics. The Objectives of Macroeconomics

- 2.1.1. Differences between Microeconomics
 - 2.1.1.1. Concept and Analysis
 - 2.1.1.2. Fundamental Processes
 - 2.1.1.3. Comparative Analysis
- 2.1.2. Macroeconomic Objectives
 - 2.1.2.1. Objectives
 - 2.1.2.2. Objective Evolution

2.2. Economic Policy Instruments

- 2.2.1. Concept
 - 2.2.1.1. Description
 - 2.2.1.2. Evolution
- 2.2.2. Instruments
 - 2.2.2.1. Institutions
 - 2.2.2.2. Globalization
 - 2.2.2.3. Detailed Analysis
- 2.2.3. International Instruments
 - 2.2.3.1. Concepts and Definition
 - 2.2.3.2. International Management

2.3. Aggregate Production

- 2.3.1. Aggregate Production Theory
 - 2.3.1.1. Concepts
 - 2.3.1.2. Origin of Theory
 - 2.3.1.3. Applications
- 2.3.2. Aggregate Production Function
 - 2.3.2.1. Yields and Constants
 - 2.3.2.2. Production Factors
- 2.3.3. Applications

2.4. Unemployment and Inflation Measurement

- 2.4.1. Unemployment Measurement
 - 2.4.1.1. Concept and Definitions
 - 2.4.1.2. Unemployment Impacts
 - 2.4.1.3. Measurement and Instruments
- 2.4.2. Inflation
 - 2.4.2.1. Demand-Pull Inflation
 - 2.4.2.2. Cost-Push Inflation
 - 2.4.2.3. Structural Inflation

2.5. The Demand for Goods: Consumption, Investment and Public Spending

- 2.5.1. General concepts
 - 2.5.1.1. Important Definitions
 - 2.5.1.2. The Consumer Market and Total Demand of Goods
- 2.5.2. The Components of GDP
 - 2.5.2.1. Consumption
 - 2.5.2.2. Investments
 - 2.5.2.3. Public Spending

2.6. Determination of Equilibrium Production

- 2.6.1. Concepts
 - 2.6.1.1. Definition and Characteristics
 - 2.6.1.2. Differences between Savings and Investment
- 2.6.2. Profitability
 - 2.6.2.1. Profitability Ratio
 - 2.6.2.2. Stocks, Bonds and Mutual Funds
 - 2.6.2.3. Introduction to Liquidity

2.7. Money, Demand, Banking Systems and Money Supply

- 2.7.1. Money
 - 2.7.1.1. Functions
 - 2.7.1.2. History & Evolution
 - 2.7.1.3. Legal Tender
- 2.7.2. Money Creation Process
 - 2.7.2.1. Money Supply
 - 2.7.2.2. Liquid Assets

2.8. Money Market Equilibrium: Determination of the Interest Rate

- 2.8.1. Monetary Base
 - 2.8.1.1. Money Creation
 - 2.8.1.2. Money Destruction
- 2.8.2. Central Banks
 - 2.8.2.1. Types of Rediscount
 - 2.8.2.2. Open Market Operations
 - 2.8.2.3. Monetary Policy
- 2.8.3. Market Equilibrium
 - 2.8.3.1. The Keynesian and Neoclassical Schools of Thought
 - 2.8.3.2. LM (Liquidity-Money) Curve
 - 2.8.3.3. Curve Displacements

2.9. The Goods Market and the IS (Investment-Savings) Relationship, Financial Markets and the LM (Liquidity-Money) Relationship, the IS-LM Model

- 2.9.1. The Goods Market and the IS Relationship
 - 2.9.1.1. Concepts and Definitions
 - 2.9.1.2. Basic Model
 - 2.9.1.3. Sales Level and Interest Rate
- 2.9.2. Financial Market and the LM Relationship
 - 2.9.2.1. Determination of Interest Rate
 - 2.9.2.2. The LM Relationship and LM Curve
 - 2.9.2.3. IS-LM Set Analysis

2.10. Fiscal Policy and Monetary Policy

- 2.10.1. Fiscal Policies
 - 2.10.1.1. Restrictive Fiscal Policy
 - 2.10.1.2. Expansive Policies
 - 2.10.1.3. IS Curve Conditions
- 2.10.2. Monetary Policies
 - 2.10.2.1. Restrictive and Expansive Policies
 - 2.10.2.2. LM Curve Conditions

2.11. The Goods Market Opening: Exports, Imports and Exchange Rates

- 2.11.1. Situation and Outlook
 - 2.11.1.1. Definition and Concepts
 - 2.11.1.2. Outlook Update
- 2.11.2. Tools and Means
 - 2.11.2.1. Analysis of Types and Structure
 - 2.11.2.2. Growth Indicators
 - 2.11.2.3. IMF Interventions

2.12. Financial Market Opening: Balance of Payments, the Relationship between Interest Rate and Exchange Rate

- 2.12.1. Balance of Payments
 - 2.12.1.1. Balance of Capital
 - 2.12.1.2. Balance of Trade and Services
- 2.12.2. Type of Change
 - 2.12.2.1. Supply and Demand of Foreign Currencies
 - 2.12.2.2. Exchange Rate Regimes
- 2.12.3. Sterilization Policies
 - 2.12.3.1. International Monetary Market
 - 2.12.3.2. Covered Interest Rate Parity

2.13. Equilibrium in Goods Market, Financial Markets and Aggregates in an Open Economy

- 2.13.1. IS Curve
 - 2.13.1.1. Part of the Economic Analysis
 - 2.13.1.2. Balance
- 2.13.2. LM Curve
 - 2.13.2.1. Part of the Economic Analysis
 - 2.13.2.2. Balance

2.14. Changes in Domestic and Foreign Demand

- 2.14.1. Components
 - 2.14.1.1. Definitions
 - 2.14.1.2. Types of Demand
 - 2.14.1.3. Compensation Measures
- 2.14.2. Macrocompensation Components

2.15. The Effects of Fiscal Policy in an Open Economy

- 2.15.1. Open Economy Models
 - 2.15.1.1. Export
 - 2.15.1.2. Import
 - 2.15.1.3. Demand for Financial Assets
- 2.15.2. Foreign Exchange and Goods Market
 - 2.15.2.1. Definitions
 - 2.15.2.2. Global Effects in Economics

Module 3. Macroeconomics II

3.1. Introduction to Global Trade Models

- 3.1.1. Analysis of International Trade and How it Works
- 3.1.2. International Trade Instruments
- 3.1.3. Integration of Countries in the International Trade Process

3.2. The Ricardian Model. Productivity and Comparative Advantage

- 3.2.1. Comparative Advantage
- 3.2.2. Factors of Production and their Relationship with Productivity
- 3.2.3. Experiences of the Application of Comparative Advantage in International Trade Policies

3.3. Model of Specific Factors and Income Distribution

- 3.3.1. International Trade in the Specific Factors Model
- 3.3.2. Rationale and Forms of Distribution of Income and Profit from Trade
- 3.3.3. Trends of the Labor Factor in Globalization

3.4. Standard Model of an Economy Open to the World. Shifts in the OR and DR Curves

- 3.4.1. System of Tariffs and Export Subsidies as the Main Actions of the State in the Stabilization of International Trade
- 3.4.2. Effects of the OR and DR Curves
- 3.4.3. International Financing

3.5. Commercial Policy Instruments

- 3.5.1. Analysis of the Application of Tariffs
- 3.5.2. Trade Policy Objectives
- 3.5.3. Trade Barriers in Countries and Protectionism

3.6. Globalization and Controversies in Trade Policy

- 3.6.1. Effects of Active Trade Policy
- 3.6.2. Consequences of Globalization on the Distribution of Per Capita Income and on the Environment
- 3.6.3. Control Agencies and Economic Agreements between Countries

3.7. National Accounting and the Balance of Payments in an Open Economy

- 3.7.1. National Accounts
- 3.7.2. Main Macroeconomic Aggregates
- 3.7.3. Balance of Payments

3.8. Exchange Rates and Foreign Exchange Markets. An Asset Market Point of View

- 3.8.1. Exchange Rates and International Transactions
- 3.8.2. The Foreign Exchange Market
- 3.8.3. The Virtual Currency Market

3.9. Money, Interest Rates and Exchange Rates. Money Supply and Inflation

- 3.9.1. Definition of Currency and Money
- 3.9.2. Demand and Supply of Money
- 3.9.3. Interest Rates
- 3.9.4. Type of Change
- 3.9.5. Inflation, Deflation and Other Effects on the Change in the Value of Money

3.10. Lights and Shadows of the International Capital Market

- 3.10.1. Principles and Contemporary Relevance of Globalization
- 3.10.2. Implications of Globalization on the International and National Financial System
- 3.10.3. Regulation of the International Financial System
 - 3.10.3.1. Globalization vs. Globalization



An enriching experience that will give you the keys to focus on the regulation of the financial system in the globalization paradigm"



06

Methodology

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.





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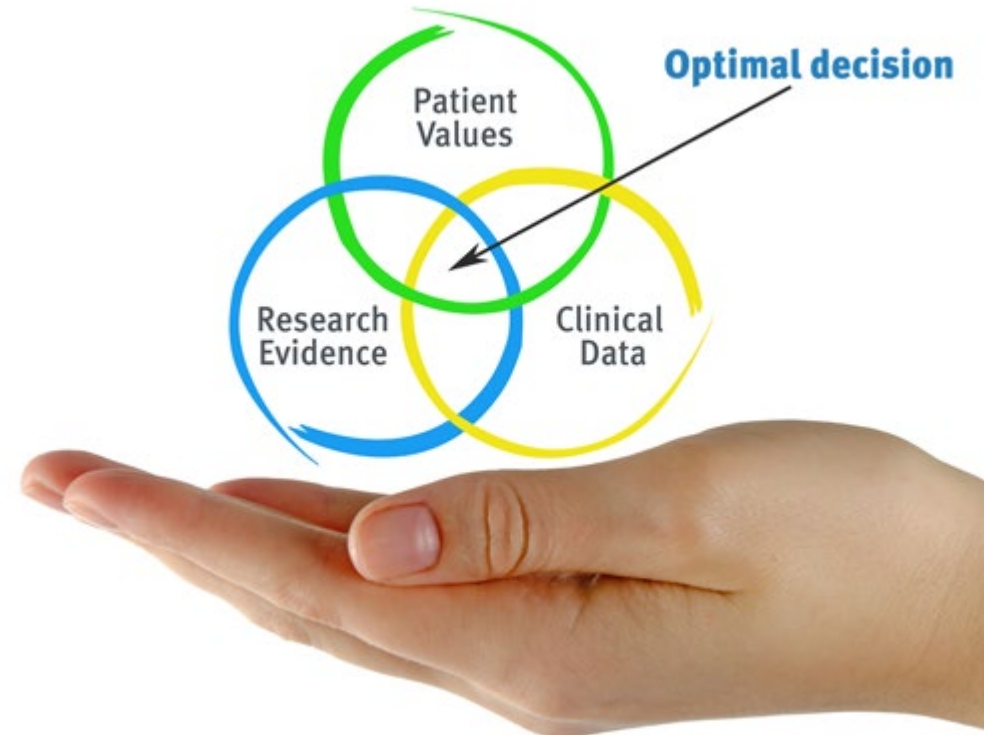
Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"

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.



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



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



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

A learning method that is different and innovative

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

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

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

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

Relearning Methodology

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

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

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

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

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



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.



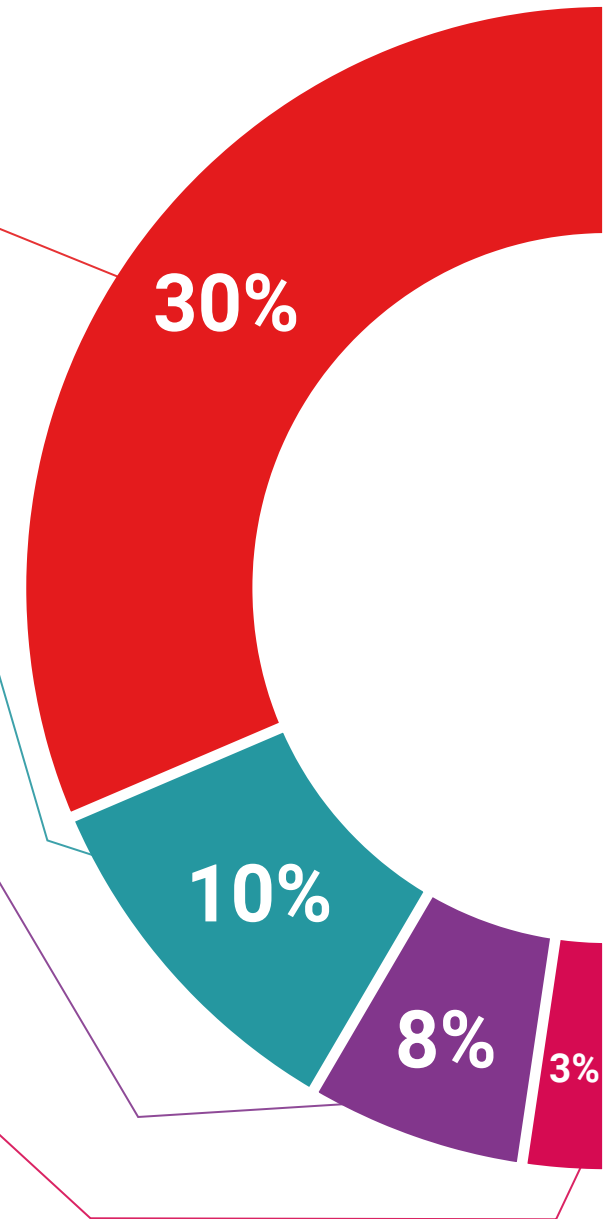
Management Skills Exercises

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.





Case Studies

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



Interactive Summaries

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

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



Testing & Retesting

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



07

Our Students' Profiles

The Postgraduate Diploma is aimed at university graduates who have previously completed any of the following degrees in the field of Economy, Business and Finances. It also offers tools to understand and be able to intervene in the intercommunity economic relationship.

This program uses a multidisciplinary approach as the students have a diverse set of academic profiles and represent multiple nationalities.

The Postgraduate Diploma can also be taken by professionals who, being university graduates in any field, have two years of work experience in the field.





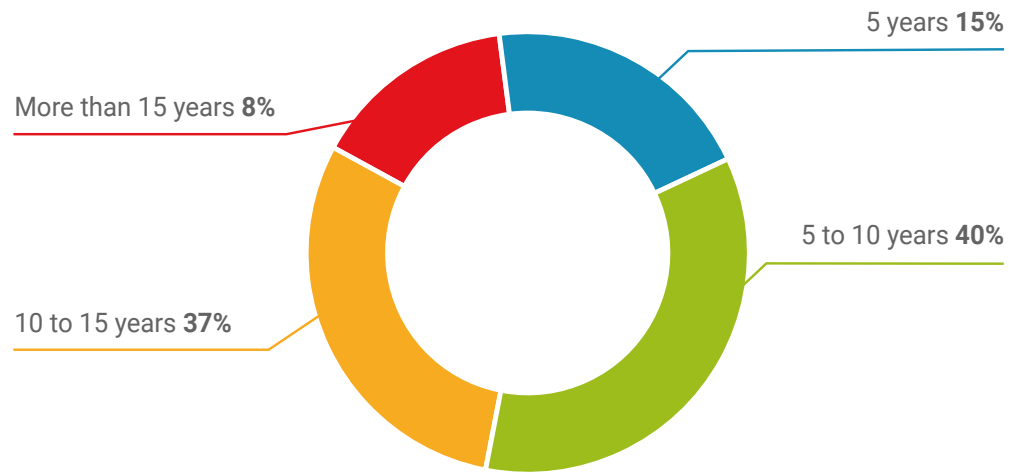
“

If you have experience in Macroeconomics, and are looking for an interesting career boost while continuing to work, then this is the program for you"

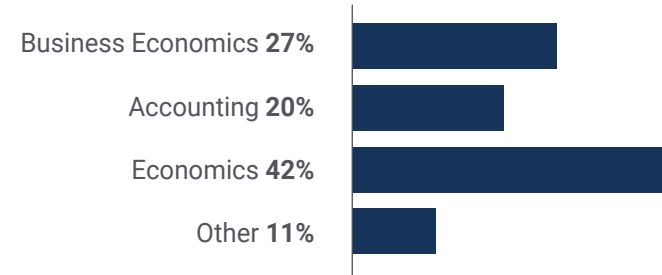
Average Age

Between **35** and **45** years old

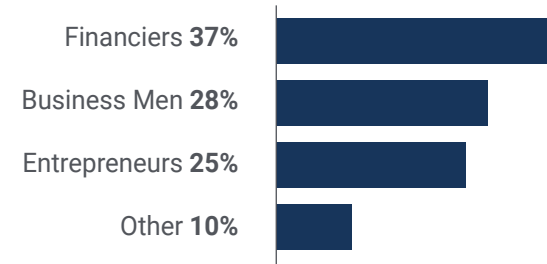
Years of Experience



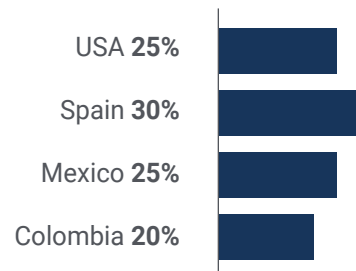
Training



Educational Profile



Geographical Distribution



María Mendoza

International Relations

"I have completed this program with excellent academic results. In my profession, we must master the economic field; above all, the concept of Macroeconomics. Despite not being dedicated solely to this field, this program has adapted very well to my needs, and I have managed to combine it with my work schedule easily"

08

Impact on Your Career

TECH is aware of the need for the mastery of Macroeconomics in a current paradigm where powers struggle with each other to enrich themselves over the rest. For this reason, TECH has called upon the experts versed in the field to support and guide the students in their academic path, ensuring optimal instruction.



“

Investigates the monetary base, in order to determine resources that maintain its equilibrium and production in a constant manner"

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

The Postgraduate Diploma in Macroeconomics of TECH is an intensive program that prepares you to face challenges and business decisions in times of financial crisis. The main objective is to promote personal and professional growth. Helping you succeed. If you want to improve yourself, make a positive change at a professional level and network with the best, this is the place.

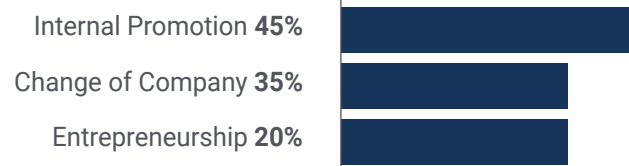
If you want to make a positive change in your profession, the Postgraduate Diploma in Macroeconomics will help you achieve it.

Master the uses, techniques and methods of financial regulation within the international economic framework, thanks to TECH.

Time of change



Type of change



Salary increase

The completion of this program represents a salary increase of more than **25.3%** for our students.



09

Benefits for Your Company

The Postgraduate Diploma in Macroeconomics contributes to elevating the talents of economic specialists to their full potential through instruction focused on international economics. By studying in this program, students will find a unique opportunity to develop their knowledge through a teaching that adapts to them and their needs in a digital way, escaping from orthodox programs that do not focus on daily work practice.





“

The up-to-date entrepreneur will contribute new concepts, strategies and perspectives that can bring about essential changes in the economic paradigm”

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

01

Professional Competence

The specialist who is qualified in the subject will be able to adapt the new concepts acquired to apply them in a global context that will make them more competitive in the labor and political markets.

02

Projection of new talents in the financial sector

This program reinforces the relationship between the professional and their financial environment, getting specialists interested in the monetary balance of their country in relation to the rest of the powers, including their professional contribution in micro and macroeconomics.

03

Implementation of Effective Strategies and Techniques

The economic professional will be able to make decisions more easily and effectively, taking into account the scenario in which their business or that of the company to which they belong will develop.

04

Increased Intervention Possibilities

Thanks to this program, the financial specialist will be able to intervene in other fields of action, such as economic policy and bilateral relations.



05

Project Development

The professional will not only highly capable of working on an external project, but will be able to create a real organization or develop new projects in the field of R & D.

06

Increased competitiveness

This Postgraduate Diploma in Macroeconomics will equip the enrolled professionals with the skills to take on new challenges at a global level and acquire a high-level position in the market.

10 Certificate

The Postgraduate Diploma in Macroeconomics guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Diploma issued by TECH Global University.



“

Successfully complete this program and receive your university qualification without having to travel or fill out laborious paperwork”

This program will allow you to obtain your **Postgraduate Diploma in Macroeconomics** endorsed by **TECH Global University**, the world's largest online university.

TECH Global University is an official European University publicly recognized by the Government of Andorra ([official bulletin](#)). Andorra is part of the European Higher Education Area (EHEA) since 2003. The EHEA is an initiative promoted by the European Union that aims to organize the international training framework and harmonize the higher education systems of the member countries of this space. The project promotes common values, the implementation of collaborative tools and strengthening its quality assurance mechanisms to enhance collaboration and mobility among students, researchers and academics.

This **TECH Global University** title is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Postgraduate Diploma in Macroeconomics**

Modality: **online**

Duration: **6 months**

Accreditation: **18 ECTS**



*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH Global University will make the necessary arrangements to obtain it, at an additional cost.



Postgraduate Diploma Macroeconomics

- » Modality: **online**
- » Duration: **6 months**
- » Certificate: **TECH Global University**
- » Credits: **18 ECTS**
- » Schedule: **at your own pace**
- » Exams: **online**

Postgraduate Diploma Macroeconomics

