Postgraduate Certificate Artificial Intelligence for Financial Risk Management with TensorFlow and Scikit-learn





Postgraduate Certificate Artificial Intelligence for Financial Risk Management with TensorFlow and Scikit-learn

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Technological University
- » Schedule: at your own pace
- » Exams: online
- » Target Group: University graduates who have previously completed any of the degrees in the fields of Economic and Legal Sciences, Administration and Business Management

Website: www.techtitute.com/us/school-of-business/posgraduate-certificate/artificial-intelligence-financial-risk-management-tensorflow-scikit-learn

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01 Welcome

The implementation of Artificial Intelligence models in Financial Risk Management has not only improved operational efficiency, but also significantly reduced human error. For example, tools such as TensorFlow and Scikit-learn enable companies to process large volumes of data to holistically analyze setbacks associated with market volatility, credit behavior and customer creditworthiness. As a result, professionals require advanced skills to get the most out of these tools. With this in mind, TECH developed a pioneering university program focused on the application of algorithms to optimize strategic decision making in the financial sector. In addition, it is based on a flexible 100% online modality.

> Postgraduate Certificate in Artificial Intelligence for Financial Risk Management with TensorFlow and Scikit-learn TECH Technological University

Thanks to this Postgraduate Certificate based on Relearning, you will master the main tools of Artificial Intelligence and develop rigorous Financial Risk prediction models"

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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 center for intensive managerial skills education.

Why Study at TECH? | 07 tech

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"

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...



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.



executives prepared 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.



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.



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.



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.

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At TECH, you will have access to the most rigorous and up-to-date case analyses in academia"



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.

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.

36 We the

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

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.

Why Our Program? | 13 tech



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.

04 **Objectives**

Thanks to this Postgraduate Certificate, experts will develop advanced skills to implement Artificial Intelligence models using TensorFlow and Scikit-learn to manage Financial Risks. In this sense, students will use Machine Learning algorithms to predict adverse economic events such as fraud, market fluctuations or defaults. At the same time, graduates will apply predictive methods to improve the responsiveness of the Finance Department and contribute to informed strategic decision making. In addition, they will implement real-time monitoring systems that constantly assess patterns of hazards such as cyber-attacks.

You will apply Machine Learning models to analyze large volumes of economic data and forecast financial trends such as future stock prices"

tech 16 | Objectives

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

The Postgraduate Certificate in Artificial Intelligence for Financial Risk Management with TensorFlow and Scikit-learn will enable students to:



Apply Artificial Intelligence techniques in financial decision making



Automate routine financial processes using Machine Learning



Develop predictive models for financial risk management





Optimize the allocation of financial resources by means of Artificial Intelligence algorithms



Implement natural language processing tools for financial data analysis

Objectives | 17 tech



Design recommendation systems for the financial sector



Evaluate the impact of Artificial Intelligence on the profitability of companies





Improve the detection of financial frauds with the use of Artificial Intelligence



Analyze large volumes of financial data through Big Data techniques



Create financial asset valuation models using Artificial Intelligence

tech 18 | Objectives



Develop financial simulation tools based on Artificial Intelligence algorithms



Use neural networks to improve market trend forecasting



Apply data mining techniques to identify financial patterns





Develop optimization models for financial planning



Develop Artificial Intelligence-based solutions for personalization of financial products



Implement Artificial Intelligence systems for automated investment decision making



Investigate the use of AI in financial regulation and compliance





Develop Artificial Intelligence solutions to reduce costs in financial processes



Develop analytical capabilities for interpreting the results of financial AI models



Implement state-of-the-art credit, market and liquidity risk models using Machine Learning

05 Structure and Content

This Postgraduate Certificate in Artificial Intelligence for Financial Risk Management with TensorFlow and Scikit-learn is a tailor-made program that is taught completely online. On the other hand, it is based on the Relearning method, of which TECH is a pioneer. This is a learning system consisting of the continuous reiteration of content throughout the academic journey. In this way, specialists will progressively consolidate new concepts and reduce the effort involved in memorizing them.

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You will be prepared to tackle all the challenges in Financial Risk Management through the use of Artificial Intelligence"

tech 22 | Structure and Content

Syllabus

The Postgraduate Certificate in Artificial Intelligence for Financial Risk Management with TensorFlow and Scikit-learn from TECH is an intensive program that prepares you to face complex challenges in the field of Financial Management.

The academic journey will delve into the most advanced Machine Learning techniques to evaluate contingencies such as fraud, credit risks and even errors in the supply chain. Students will model a variety of possible scenarios, allowing them to analyze the probability of different outcomes such as changes in interest rates or variability in the value of an investment portfolio.

This Postgraduate Certificate is developed over 6 weeks and is structured into 1 module:

Module 1

Artificial Intelligence for Financial Risk Management with TensorFlow and Scikit-learn



Structure and Content | 23 tech

Where, When and How is it Taught?

TECH offers the possibility of developing this Postgraduate Certificate in Artificial Intelligence for Financial Risk Management with TensorFlow and Scikitlearn completely online. During the 6 weeks of the specialization, the student will be able to access all the contents of this program at any time, which will allow them to self-manage their study time.

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

Module 1. Artificial Intelligence for Financial Risk Management with TensorFlow and Scikit-learn							
	Fundamentals of Financial Risks Management Basic Risk Management Concepts Types of Financial Risks Importance of Risk Management in Finance	 1.2. Credit Risk Models with AI 1.2.1. Machine Learning Techniques for Credi Assessment 1.2.2. Credit Scoring Models (Scikit-Learn) 1.2.3. Implementation of Credit Risk Models with Python 	1.3.1.3. Market Risk Models with AI1.4.Operational Risk and its Management with AI1.3.2.Application of Predictive Market Risk Models1.4.Concepts and Types of Operational Risk 1.4.1.1.3.3.Implementation of Market Risk Models1.4.1.Concepts and Types of Operational Risk Application of AI Techniques for Operational Risk Management1.4.3.Tools and Practical Examples				
1.5. 1.5.1. 1.5.2. 1.5.3.		 1.6. Systemic Risk Analysis with AI 1.6.1. Systemic Risk Concepts 1.6.2. Applications of AI in the Evaluation of Systemic Risk 1.6.3. Case Studies and Practical Examples 	 1.7. Portfolio Optimization with Risk Considerations 1.7.1. Portfolio Optimization Techniques 1.7.2. Incorporation of Risk Measures in Optimization 1.7.3. Portfolio Optimization Tools 1.8.3. Simulation of Financial Risks 1.8.1. Simulation Methods for Risk Management 1.8.2. Application of Monte Carlo Simulations in Finance 1.8.3. Implementation of Simulations with Python 				

1.9. Continuous Risk Assessment and Monitoring

- 1.9.1. Continuous Risk Assessment Techniques
 1.9.2. Risk Monitoring and Reporting Tools
 1.9.3. Implementation of Continuous Monitoring System

1.10. Projects and Practical Applications in Risk Management

- 1.10.1. Development of Financial Risk
- Management Projects 1.10.2. Implementation of Al Solutions for Risk Management
- 1.10.3. Evaluation and Presentation of Project Results





A syllabus designed to position you in the job market and keep you at th in the job market and keep you at the forefront of innovations in Financial Risk Management. Enroll now!"

06 Study Methodology

TECH is the world's first university to combine the *case study* methodology with *Relearning*, a 100% online learning system based on guided repetition.

This disruptive pedagogical strategy has been conceived to offer professionals the opportunity to update their knowledge and develop their skills in an intensive and rigorous way. A learning model that places students at the center of the academic process and gives them the leading role, adapting to their needs and leaving aside more conventional methodologies.

TECH will prepare you to face new challenges in uncertain environments and achieve success in your career"

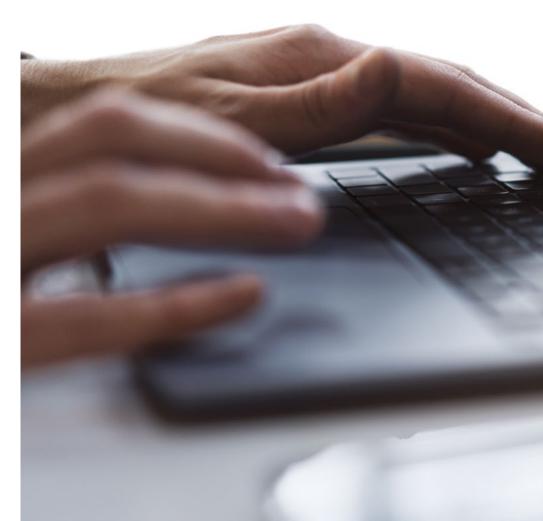
tech 28 | Study Methodology

The student: the priority of all TECH programs

In TECH's study methodology, the student is the main protagonist. The teaching tools of each program have been selected taking into account the demands of time, availability and academic rigor that, today, not only students demand but also the most competitive positions in the market.

With TECH's asynchronous educational model, it is students who choose the time they dedicate to study, how they decide to establish their routines, and all this from the comfort of the electronic device of their choice. The student will not have to participate in live classes, which in many cases they will not be able to attend. The learning activities will be done when it is convenient for them. They can always decide when and from where they want to study.

666 At TECH you will NOT have live classes (which you might not be able to attend)"



Study Methodology | 29 tech



The most comprehensive study plans at the international level

TECH is distinguished by offering the most complete academic itineraries on the university scene. This comprehensiveness is achieved through the creation of syllabi that not only cover the essential knowledge, but also the most recent innovations in each area.

By being constantly up to date, these programs allow students to keep up with market changes and acquire the skills most valued by employers. In this way, those who complete their studies at TECH receive a comprehensive education that provides them with a notable competitive advantage to further their careers.

And what's more, they will be able to do so from any device, pc, tablet or smartphone.



TECH's model is asynchronous, so it allows you to study with your pc, tablet or your smartphone wherever you want, whenever you want and for as long as you want"

tech 30 | Study Methodology

Case Studies or Case Method

The case method has been the learning system most used by the world's best business schools. Developed in 1912 so that law students would not only learn the law based on theoretical content, its function was also to present them with real complex situations. In this way, they could make informed decisions and value judgments about how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

With this teaching model, it is students themselves who build their professional competence through strategies such as Learning by Doing or Design Thinking, used by other renowned institutions such as Yale or Stanford.

This action-oriented method will be applied throughout the entire academic itinerary that the student undertakes with TECH. Students will be confronted with multiple real-life situations and will have to integrate knowledge, research, discuss and defend their ideas and decisions. All this with the premise of answering the question of how they would act when facing specific events of complexity in their daily work.



Study Methodology | 31 tech

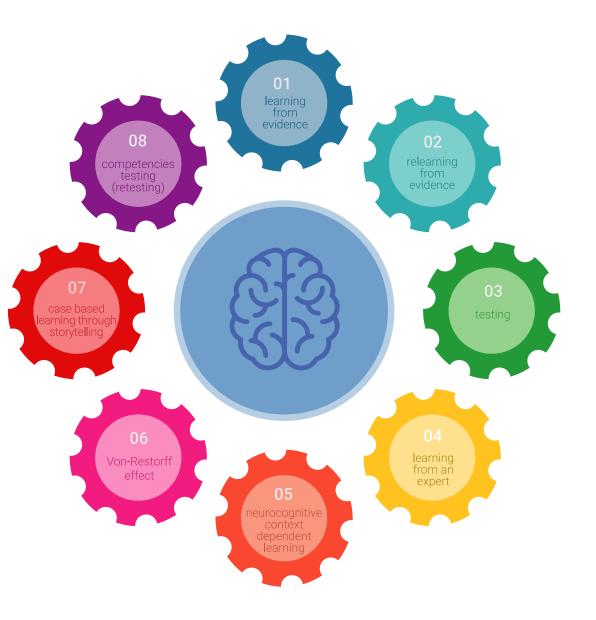
Relearning Methodology

At TECH, case studies are enhanced with the best 100% online teaching method: Relearning.

This method breaks with traditional teaching techniques to put the student at the center of the equation, providing the best content in different formats. In this way, it manages to review and reiterate the key concepts of each subject and learn to apply them in a real context.

In the same line, and according to multiple scientific researches, reiteration is the best way to learn. For this reason, TECH offers between 8 and 16 repetitions of each key concept within the same lesson, presented in a different way, with the objective of ensuring that the knowledge is completely consolidated during the study process.

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.



tech 32 | Study Methodology

A 100% online Virtual Campus with the best teaching resources

In order to apply its methodology effectively, TECH focuses on providing graduates with teaching materials in different formats: texts, interactive videos, illustrations and knowledge maps, among others. All of them are designed by qualified teachers who focus their work on combining real cases with the resolution of complex situations through simulation, the study of contexts applied to each professional career and learning based on repetition, through audios, presentations, animations, images, etc.

The latest scientific evidence in the field of Neuroscience points to the importance of taking into account the place and context where the content is accessed before starting a new learning process. Being able to adjust these variables in a personalized way helps people to remember and store knowledge in the hippocampus to retain it in the long term. This is a model called Neurocognitive context-dependent e-learning that is consciously applied in this university qualification.

In order to facilitate tutor-student contact as much as possible, you will have a wide range of communication possibilities, both in real time and delayed (internal messaging, telephone answering service, email contact with the technical secretary, chat and videoconferences).

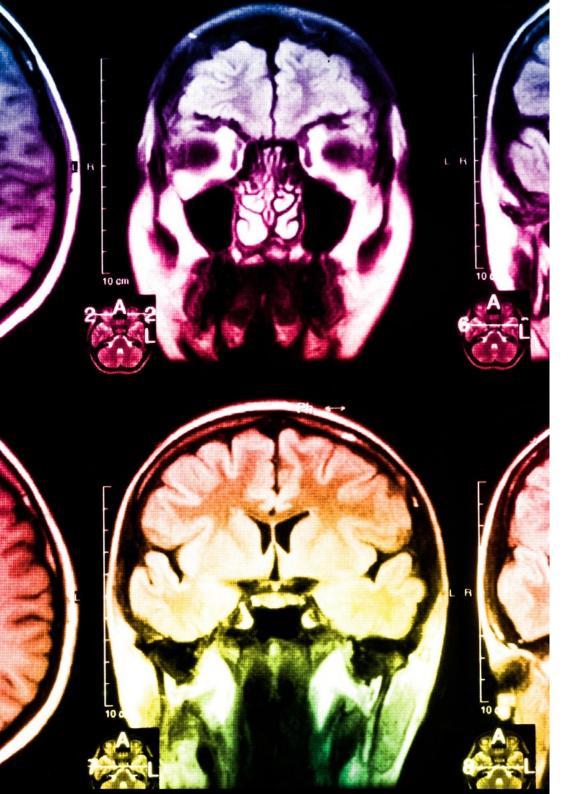
Likewise, this very complete Virtual Campus will allow TECH students to organize their study schedules according to their personal availability or work obligations. In this way, they will have global control of the academic content and teaching tools, based on their fast-paced professional update.



The online study mode of this program will allow you to organize your time and learning pace, adapting it to your schedule"

The effectiveness of the method is justified by four fundamental achievements:

- Students who follow this method not only achieve the assimilation of concepts, but also a development of their mental capacity, through exercises that assess real situations and the application of knowledge.
- 2. Learning is solidly translated into practical skills that allow the student to better integrate into the real world.
- **3.** Ideas and concepts are understood more efficiently, given that the example situations are based on real-life.
- 4. Students like to feel that the effort they put into their studies is worthwhile. This then translates into a greater interest in learning and more time dedicated to working on the course.



Study Methodology | 33 tech

The university methodology top-rated by its students

The results of this innovative teaching model can be seen in the overall satisfaction levels of TECH graduates.

The students' assessment of the quality of teaching, quality of materials, course structure and objectives is excellent. Not surprisingly, the institution became the best rated university by its students on the Trustpilot review platform, obtaining a 4.9 out of 5.

Access the study contents from any device with an Internet connection (computer, tablet, smartphone) thanks to the fact that TECH is at the forefront of technology and teaching.

You will be able to learn with the advantages that come with having access to simulated learning environments and the learning by observation approach, that is, Learning from an expert.

tech 34 | Study Methodology

As such, the best educational materials, thoroughly prepared, will be available in this program:



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. This content is then adapted in an audiovisual format that will create our way of working online, with the latest techniques that allow us to offer you high quality in all of the material that we provide you with. 20%

15%

3%

15%



Practicing Skills and Abilities

You will carry out activities to develop specific competencies and skills in each thematic field. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop within the framework of the globalization we live in.



Interactive Summaries

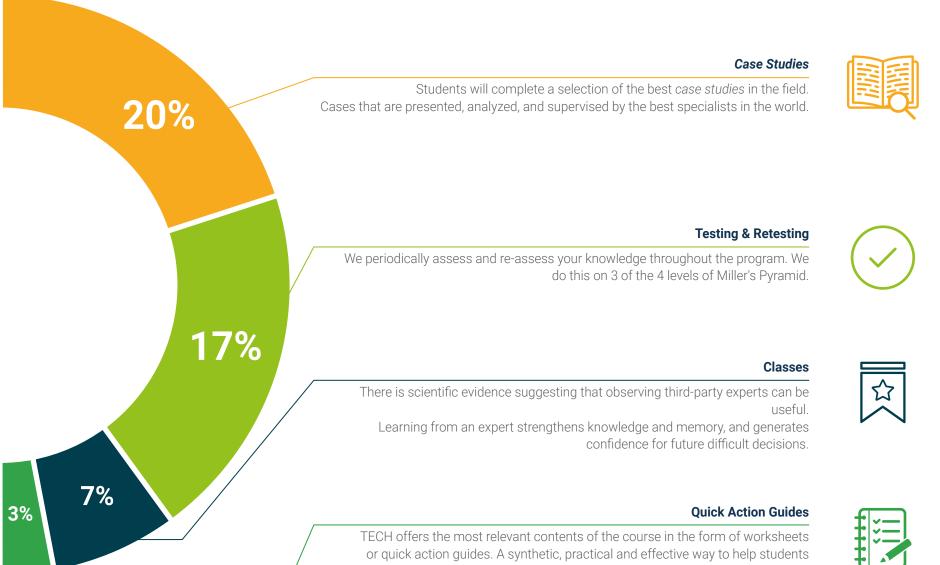
We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge. This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



Additional Reading

Recent articles, consensus documents, international guides... In our virtual library you will have access to everything you need to complete your education.

Study Methodology | 35 tech



progress in their learning.

07 Our Students' Profiles

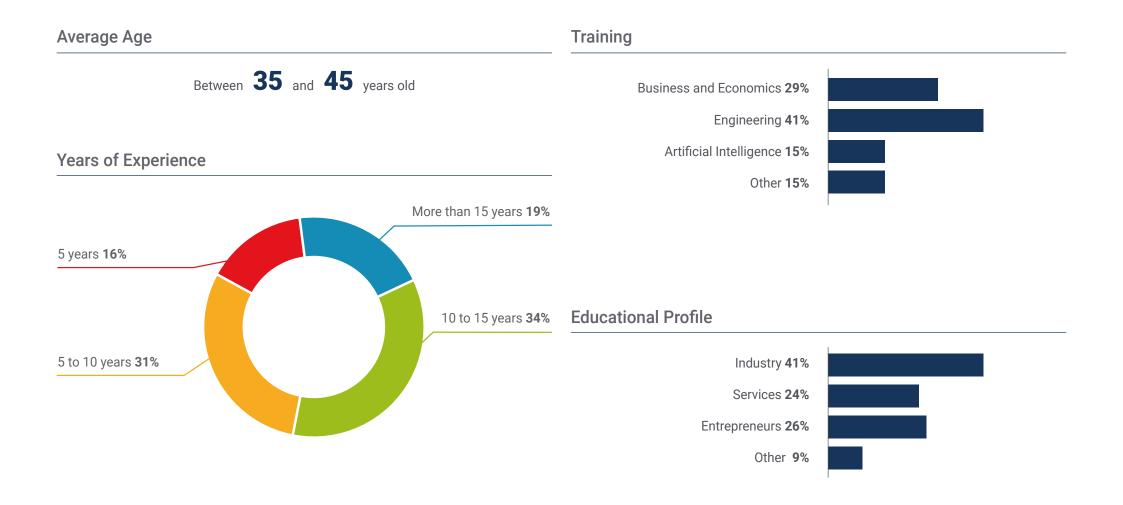
The Postgraduate Certificate is aimed at University graduates, who have previously completed any of the following degrees in the field of Economic and Legal Sciences, Administration and Business Management.

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

The program is also open to professionals who, being university graduates in any area, have two years of work experience in the field of Financial Management.

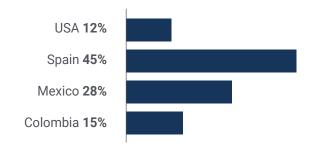
If you have experience in Financial Advisory and want to optimize your work through Artificial Intelligence techniques, you are before the most efficient program"

tech 38 | Our Students' Profiles



Our Students' Profiles | 39 tech







Samuel Hernández Machado

Financial Vice President at a bank

"I would like to express my sincere appreciation for TECH's Postgraduate Certificate in Artificial Intelligence for Financial Risk Management with TensorFlow and Scikit-learn. It has been an invaluable experience that has provided me with essential tools for my career such as Machine Learning, predictive analytics and Blockchain"

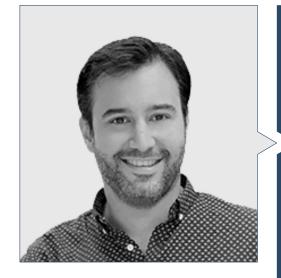
08 Course Management

For the design and delivery of this Postgraduate Certificate, TECH relies on the expertise of the best specialists in the implementation of Artificial Intelligence in the financial context. These professionals have an extensive work background, where they have helped renowned companies to carry out their digital transformation and improve their operational processes through automation. In this way, students have the guarantees they demand to access an intensive educational experience that will allow them to experience a significant leap in quality in their professional careers.

The teaching team of this university program is made up of true leaders in the application of Artificial Intelligence in the Financial Department"

tech 42 | Course Management

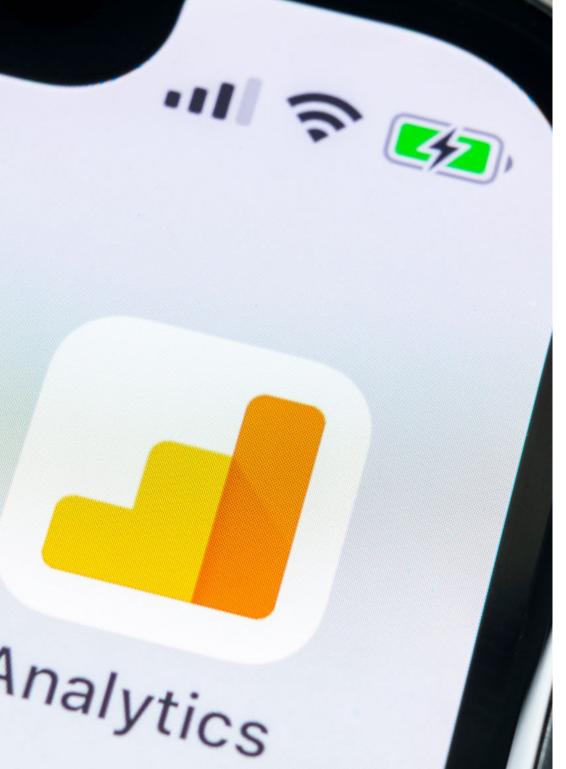
Management



Dr. Peralta Martín-Palomino, Arturo

- CEO and CTO at Prometeus Global Solutions
- CTO at Korporate Technologies
- CTO at AI Shephers GmbH
- Consultant and Strategic Business Advisor at Alliance Medical
- Director of Design and Development at DocPath
- PhD in Computer Engineering from the University of Castilla-La Mancha
- PhD in Economics, Business and Finance from the Camilo José Cela University
- PhD in Psychology from University of Castilla La Mancha
- Master's Degree in Executive MBA from the Isabel I University
- Master's Degree in Sales and Marketing Management, Isabel I University
- Expert Master's Degree in Big Data by Hadoop Training
- Master's Degree in Advanced Information Technologies from the University of Castilla La Mancha
- Member of the research group SMILE

Course Management | 43 tech



Professors

Dr. Carrasco Aguilar, Álvaro

- Sales & Marketing Coordinator at LionLingo
- Researcher in Information Technology Management
- PhD in Social and Health Research: Technical and Economic Evaluation of
- Technologies, Interventions and Policies Applied to Health Improvement, University of Castilla La Mancha
- Master's Degree in Social and Health Research from the University of Castilla - La Mancha
- Degree in Political Science and Administration at the University of Granada
- Award for "Best Scientific Article for Technological Innovation for the Efficiency of Health Expenditure"
- Regular speaker at international scientific congresses

You'll be able to study whenever and wherever you want from your computer, tablet or smartphone"

09 Impact on Your Career

Through this Postgraduate Certificate, professionals will broaden their work horizons significantly. Students will develop advanced skills to handle specialized Artificial Intelligence software such as TensorFlow and Scikit-learn. In this way, they will get the most out of it to analyze financial data comprehensively and identify both patterns and trends.

Along the same lines, the experts will carry out simulation techniques using Machine Learning to model different risk scenarios, which will allow institutions to prepare themselves comprehensively for possible economic uncertainties such as variations in market prices. They will thus use this information to optimize strategic decision making and ensure the growth of companies.

You will lead the digital transformation in your company, fostering a culture of innovation and positioning yourself as a leader in an increasingly competitive and data-driven financial sector"

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

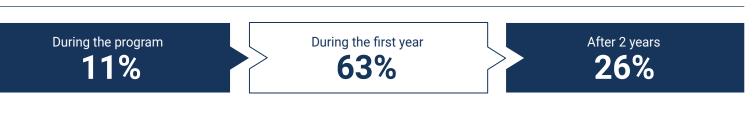
TECH's Postgraduate Certificate in Artificial Intelligence for Financial Risk Management with TensorFlow and Scikit-learn is an intensive program that prepares you to face challenges and business decisions in the field of Financial Management. The main objective is to promote your personal and professional 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.

You will implement algorithms such as regressions and Neural Networks to assess risks such as cash fluctuations.

You will handle the most sophisticated simulation techniques to analyze conditions of different risk scenarios and optimize investments considerably.

Time of change



Type of change



Salary increase

This program represents a salary increase of more than 26.24% for our students





10 Benefits for Your Company

After completing this university qualification, graduates will become valuable intangibles for their organizations. In this sense, professionals will be prepared to lead the digital transformation and implement algorithms to automate repetitive tasks. At the same time, they will handle specialized Artificial Intelligence software (such as TensorFlow and Scikitlearn) to develop models applied to economic risk management. In this way, they will be able to identify trends and anticipate market changes quickly.

Moreover, specialists will perform accurate simulations modeling different risk scenarios, which will help organizations to better prepare for situations of maximum uncertainty.

Benefits for Your Company | 49 **tech**

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You will be able to adjust Machine Learning models according to emerging trends in the financial market and economic environment"

tech 50 | 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.

Why Our Program? | 51 tech



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.

11 **Certificate**

The Postgraduate Certificate in Artificial Intelligence for Financial Risk Management with TensorFlow and Scikit-learn_ guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Technological University.

Certificate | 53 tech

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

tech 54 | Certificate

This Postgraduate Certificate in Artificial Intelligence for Financial Risk Management with TensorFlow and Scikit-learn contains the most complete and up-to-date program on the market.

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

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

Title: Postgraduate Certificate in Artificial Intelligence for Financial Risk Management with TensorFlow and Scikit-learn

Modality: online

Duration: 6 weeks



*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 Certificate Artificial Intelligence for Financial Risk Management with TensorFlow and Scikit-learn

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Technological University
- » Schedule: at your own pace
- » Exams: online

Postgraduate Certificate Artificial Intelligence for Financial Risk Management with TensorFlow and Scikit-learn



technological university