

Internship Program

Artificial Intelligence in Education



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01

Introduction to the Program

Artificial Intelligence has emerged as one of the most promising technologies in the modernization of the education system. With its ability to analyze large volumes of data, adapt content and provide instant feedback, this tool is enabling a personalization of learning that previously seemed unattainable. It is therefore essential for professionals to acquire advanced skills to handle intelligent systems efficiently and integrate them into the classroom in an optimal way. With this idea in mind, TECH has created the present qualification, in which in 3 weeks the specialist will be integrated into a team versed in Artificial Intelligence in Education to get up to date on the latest developments and technologies available.

“

Through this Internship Program, you will apply Artificial Intelligence algorithms to personalize content and adapt the pace of learning to the needs of each student”





The incorporation of Artificial Intelligence in Education is ushering in a new era in the teaching-learning process. According to a new report published by the United Nations, intelligent systems have the potential to transform education for more than 1.5 billion students worldwide, improving both access and quality of education. For this reason, specialists need to master the most modern strategies to use this tool to optimize educational management and ensure access to educational resources.

In this context, TECH has designed a pioneering program consisting of a 120-hour stay in a reference center in the field of Artificial Intelligence in Education. Thanks to this, over the course of 3 weeks, the graduates will become part of a team of specialists of the highest level, with whom they will work actively in the development and implementation of educational solutions based on Artificial Intelligence. During this stay, participants will be able to practically apply the latest technologies in the personalization of learning, the automation of assessments and the creation of adaptive content.

It should be noted that, during the stay, students will have the support of an assistant tutor, who will ensure that all the requirements for which this Internship Program has been designed are met. On this basis, the specialist will work with total guarantee and security in the handling of the most innovative technology.

02

Why Study at TECH?

TECH is the world's largest online university. With an impressive catalog of more than 14,000 university programs, available in 11 languages, it is positioned as a leader in employability, with a 99% job placement rate. In addition, it has a huge faculty of more than 6,000 professors of the highest international prestige.

“

TECH combines Relearning and the Case Method in all its university programs to guarantee excellent theoretical and practical learning by studying when you want and from wherever you want”



“

Study at the largest online university in the world and ensure your professional success. The future begins at TECH”

The world's best online university according to FORBES

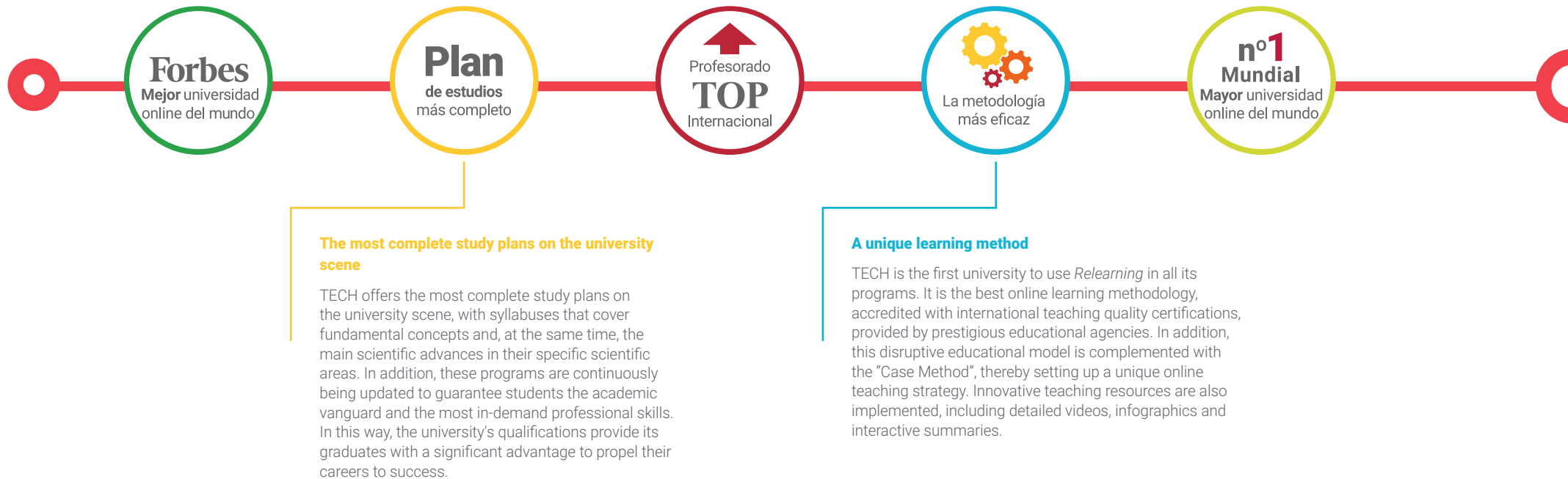
The prestigious Forbes magazine, specialized in business and finance, has highlighted TECH as "the world's best online university" This is what they have recently stated in an article in their digital edition in which they echo the success story of this institution, "thanks to the academic offer it provides, the selection of its teaching staff, and an innovative learning method aimed at educating the professionals of the future"

A world-class teaching staff

TECH's teaching staff is made up of more than 6,000 professors with the highest international recognition. Professors, researchers and top executives of multinational companies, including Isaiah Covington, performance coach of the Boston Celtics; Magda Romanska, principal investigator at Harvard MetaLAB; Ignacio Wistumba, chairman of the department of translational molecular pathology at MD Anderson Cancer Center; and D.W. Pine, creative director of TIME magazine, among others.

The world's largest online university

TECH is the world's largest online university. We are the largest educational institution, with the best and widest online educational catalog, one hundred percent online and covering the vast majority of areas of knowledge. We offer a large selection of our own degrees and accredited online undergraduate and postgraduate degrees. In total, more than 14,000 university degrees, in eleven different languages, make us the largest educational largest in the world.



The official online university of the NBA

TECH is the official online university of the NBA. Thanks to our agreement with the biggest league in basketball, we offer our students exclusive university programs, as well as a wide variety of educational resources focused on the business of the league and other areas of the sports industry. Each program is made up of a uniquely designed syllabus and features exceptional guest hosts: professionals with a distinguished sports background who will offer their expertise on the most relevant topics.

Leaders in employability

TECH has managed to become the leading university in employability. 99% of its students obtain jobs in the academic field they have studied, within one year of completing any of the university's programs. A similar number achieve immediate career enhancement. All this thanks to a study methodology that bases its effectiveness on the acquisition of practical skills, which are absolutely necessary for professional development.



Google Premier Partner

The American technology giant has awarded to TECH the Google Premier Partner badge. This award, which is only available to 3% of the world's companies, highlights the efficient, flexible and tailored experience that this university provides to students. The recognition as a Google Premier Partner not only accredits the maximum rigor, performance and investment in TECH's digital infrastructures, but also places this university as one of the world's leading technology companies.



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The top-rated university by its students

Students have positioned TECH as the world's top-rated university on the main review websites, with a highest rating of 4.9 out of 5, obtained from more than 1,000 reviews. These results consolidate TECH as the benchmark university institution at an international level, reflecting the excellence and positive impact of its educational model. These ratings place TECH as the absolute international university reference.



Leaders in employability

TECH has managed to become the leading university in employability. 99% of its students obtain jobs in the academic field they have studied, within one year of completing any of the university's programs. A similar number achieve immediate career enhancement. All this thanks to a study methodology that bases its effectiveness on the acquisition of practical skills, which are absolutely necessary for professional development.

03

Teaching Objectives

Through this university program, professionals will keep abreast of the latest techniques and tools of Artificial Intelligence applied to Education, in an exclusively practical way, through a stay in an innovative and technologically advanced educational environment. In this way, graduates will be able to apply personalized solutions for learning, improving the educational experience and optimizing academic management.



General Objectives

- ♦ Understand the fundamental ethical principles related to the application of Artificial Intelligence in educational settings
- ♦ Analyze the current legislative framework and the challenges associated with the implementation of Artificial Intelligence in educational settings
- ♦ Promote the design and responsible use of Artificial Intelligence solutions in educational contexts, considering cultural diversity and gender equity
- ♦ Provide a deep understanding of the theoretical foundations of Artificial Intelligence, including machine learning, neural networks and natural language processing
- ♦ Understand the applications and impact of Artificial Intelligence in teaching and learning, critically assessing its current and potential uses
- ♦ Analyze current strategies of Artificial Intelligence in various fields, identifying opportunities and challenges





Specific Objectives

- ♦ Apply AI-based technologies to personalize learning, adapting educational content to the individual needs of students
- ♦ Develop and manage assessment platforms based on intelligent systems that provide instant and personalized feedback to learners
- ♦ Use generative Artificial Intelligence to create educational resources (such as exercises, examples, and activities) tailored to different learning styles
- ♦ Use machine learning techniques to analyze users' academic performance, identifying patterns and designing early interventions to improve results
- ♦ Implement AI-based tutoring systems that offer personalized assistance to students, guiding them in real time and adjusting support according to their progress
- ♦ Manage AI tools to manage administrative tasks and optimize the allocation of educational resources, such as schedules, work groups and distribution of materials.

04

Internship

The Internship Program of this Artificial Intelligence in Education program consists of a 3-week internship in a prestigious institution, from Monday to Friday, with 8 consecutive hours of practical training with an assistant specialist. This internship will enable them to obtain the necessary skills to manage change in educational systems, promoting innovation and continuous improvement.

In this training proposal, each activity is designed to strengthen and refine the key competencies required for specialized practice in this field. In this way, the professional profile will be enhanced, driving a strong, efficient, and highly competitive performance.

Provision of health care in areas and conditions that require a high level of qualification, and which are oriented to the specific training for the exercise of the activity, in an environment of patient safety and high professional performance.

Upon completion of this program, professionals will be equipped to lead projects that transform learning, using intelligent systems to create educational environments that are more inclusive, dynamic and adapted to the needs of 21st century learners.

The practical part will be carried out with the active participation of the student performing the activities and procedures of each area of competence (learning to learn and learning to do), with the accompaniment and guidance of teachers and other training partners that facilitate teamwork and multidisciplinary integration as transversal competencies for the praxis of Artificial Intelligence in Education (learning to be and learning to relate).

The procedures described below will be the basis of the practical part of the training, and its realization will be subject to the center's own availability and workload, being the proposed activities the following:





| Module | Practical Activity |
|---|---|
| Application of Artificial Intelligence in the Classroom | Create platforms or applications based on Artificial Intelligence that adapt educational content according to the needs, preferences and learning pace of each student |
| | Implement intelligent tutoring systems that offer personalized resources and activities to help students overcome their learning difficulties |
| | Develop automated assessment systems that use machine learning to correct assignments, tests, and projects, providing immediate and detailed feedback |
| | Implement a virtual assistant to guide users in navigating educational platforms |
| Generative Artificial Intelligence-Assisted Instruction | Create personalized activities, such as quizzes or educational games, that are tailored to each individual's progress and areas of difficulty |
| | Generate a weekly lesson plan based on students' performance and learning preferences, adjusting the content according to the assessment of their prior knowledge |
| | Design tests that adjust the difficulty of the questions based on the student's previous answers, providing a more accurate assessment of their skills |
| | Generate practical examples or simulations of real-world situations that help students better understand the concepts learned in class |
| Educational Data Processing | Collect and analyze data on learner performance, such as grades, study time and participation, to identify learning patterns |
| | Create interactive materials, such as quizzes or practical exercises, that automatically adjust to learners' previous answers and present new challenges as they progress |
| | Implement an AI-based virtual tutor that can answer questions, offer personalized advice, and help students overcome difficulties in real-time |
| | Analyze users' academic performance and interactions with the learning platform to detect potential risks of underachievement or dropout, enabling early interventions |

05

Internship Centers

In its maxim of offering quality education within the reach of most people, TECH has decided to broaden the academic horizons so that this training can be provided in various centers geographically. A unique opportunity that allows the professional to continue to grow their career alongside the best specialists in the sector in various reference Institutions.


“

You will do your Internship Program in a prestigious institution specialized in the use of Artificial Intelligence in Education”





The student will be able to do this program at the following centers:



Educational

Instituto Rambla Barcelona

| | |
|---------|-----------|
| Country | City |
| Spain | Barcelona |

Address: Rambla de Catalunya,
16, 08007 Barcelona

Rambla Instituto offers a wide variety of high quality of high
quality training programs in a variety in a variety of areas
of study

Related internship programs:
- Digital Education, E-Learning and Social Media



Educational

Instituto Rambla Madrid

| | |
|---------|--------|
| Country | City |
| Spain | Madrid |


Address: C/ Gran Vía, 59, 10A, 28013 Madrid

Rambla Instituto offers a wide variety of high quality of high quality training programs in a variety in a variety of areas of study

Related internship programs:

- Digital Education, E-Learning and Social Media





Educational

Instituto Rambla Valencia

| | |
|---------|----------|
| Country | City |
| Spain | Valencia |

Address: Carrer de Jorge Juan, 17, 46004
València, Valencia

Rambla Instituto offers a wide variety of high quality of high quality training programs in a variety in a variety of areas of study

Related internship programs:
- Digital Education, E-Learning and Social Media

06

General Conditions

Civil Liability Insurance

The university's main concern is to guarantee the safety of the interns, other collaborating professionals involved in the internship process at the center. Among the measures dedicated to achieve this is the response to any incident that may occur during the entire teaching-learning process.

To this end, the university commits to purchasing a civil liability insurance policy to cover any eventuality that may arise during the stay at the internship center.

This liability policy for interns will have broad coverage and will be taken out prior to the start of the Internship Program period. That way professionals will not have to worry in case of having to face an unexpected situation and will be covered until the end of the internship program at the center.



General Conditions of the Internship Program

The general terms and conditions of the internship program agreement shall be as follows:

1. TUTOR: During the Internship Program, students will be assigned with two tutors who will accompany them throughout the process, answering any doubts and questions that may arise. On the one hand, there will be a professional tutor belonging to the internship center who will have the purpose of guiding and supporting the student at all times. On the other hand, they will also be assigned with an academic tutor, whose mission will be to coordinate and help the students during the whole process, solving doubts and facilitating everything they may need. In this way, the student will be accompanied and will be able to discuss any doubts that may arise, both clinical and academic.

2. DURATION: The internship program will have a duration of three continuous weeks, in 8-hour days, 5 days a week. The days of attendance and the schedule will be the responsibility of the center and the professional will be informed well in advance so that they can make the appropriate arrangements.

3. ABSENCE: If the students does not show up on the start date of the Internship Program, they will lose the right to it, without the possibility of reimbursement or change of dates. Absence for more than two days from the internship, without justification or a medical reason, will result in the professional's withdrawal from the internship, therefore, automatic termination of the internship. Any problems that may arise during the course of the internship must be urgently reported to the academic tutor.

4. CERTIFICATION: Professionals who pass the Internship Program will receive a certificate accrediting their stay at the center.

5. EMPLOYMENT RELATIONSHIP: The Internship Program shall not constitute an employment relationship of any kind.

6. PRIOR EDUCATION: Some centers may require a certificate of prior education for the Internship Program. In these cases, it will be necessary to submit it to the TECH internship department so that the assignment of the chosen center can be confirmed.

7. DOES NOT INCLUDE: The Internship Program will not include any element not described in the present conditions. Therefore, it does not include accommodation, transportation to the city where the internship takes place, visas or any other items not listed.

However, students may consult with their academic tutor for any questions or recommendations in this regard. The academic tutor will provide the student with all the necessary information to facilitate the procedures in any case.

07 Certificate

This private qualification will allow you to obtain a diploma for the **Internship Program in Artificial Intelligence in Education** 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.

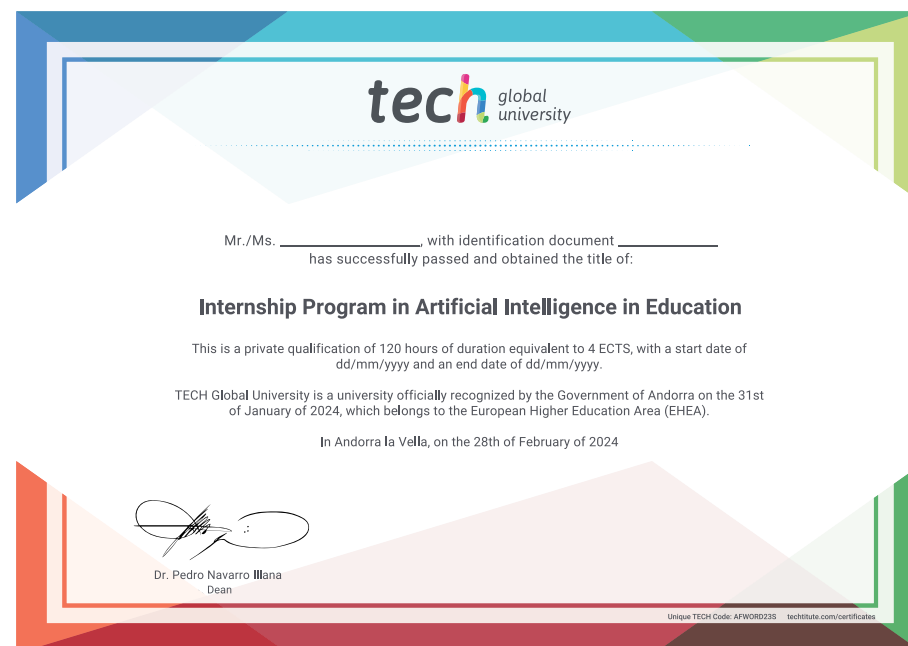
This **TECH Global University** private qualification, is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Internship Program in Artificial Intelligence in Education**

Duration: **3 weeks**

Attendance: **Monday to Friday, 8-hour consecutive shifts**

Credits: **4 ECTS**



future
health confidence people
education information tutors
guarantee accreditation teaching
institutions technology learning
community commitment
personalized service innovation
knowledge present quality
online training
development languages
virtual classroom



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