Postgraduate Certificate
Technology in the Bilingual Classroom
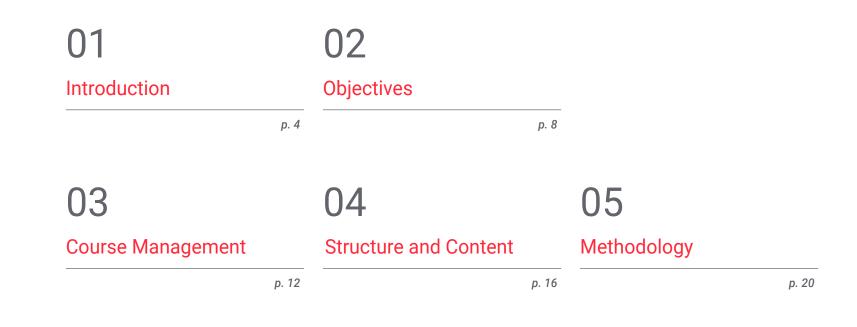
tech global university

Postgraduate Certificate
Technology in the Bilingual Classroom

» Modality: **online**
» Duration: **12 weeks**
» Certificate: **TECH Global University**
» Credits: **12 ECTS**
» Schedule: **at your own pace**
» Exams: **online**

Website: **www.techtitute.com/us/education/postgraduate-certificate/technology-bilingual-classroom**

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01
Introduction

The use of iPads and Tablets is becoming more and more common in the daily lives of students at all levels, and when it comes to Content Integrated Learning and Foreign Languages, their implementation is very useful, since the interactive content helps the easy assimilation and understanding of the language. Therefore, teachers must be up to date with the most advanced tools and how to take advantage of them. This program in Technology in the Bilingual Classroom reflects the most important aspects in terms of new media and content generators, as well as the Google GSuite for Clil Classroom universe. A 100% online high academic level program of 12 weeks duration, updated by the most specialized university teachers.

Learn with this online academic program how to use the most important Apps for teaching English in Primary School"

The educational system has been necessarily adapting to the use of ICTs in the daily planning of teaching. The teacher's day to day life is given among Apps and new technological tools that, in addition to mastering, they must be able to teach their use to the student. Therefore, it is necessary to be updated on the subject and with this program they can achieve it.

This Postgraduate Certificate in Technology in the Bilingual Classroom includes 2 modules of updated content by experienced professionals who have decades of experience in the pedagogical area and bilingual teaching. Hence, the study material trains the student in the most useful applications, software and hardware, specifically the use of iPads and Tablets for children and how to get the most out of them.

The student in this program will be able to understand the different models of introducing the iPad/Tablet in the classroom, the research and creation of content using them and the ways to evaluate them. In this sense, they will observe all the advantages for evaluation, through the use of ideal platforms for this purpose.

It will also be introduced in the Google GSuite for Clil Classroom universe, one of the most common supports for the evaluation and interaction with the student in the Bilingual classroom. It will delve into the various tools for the organization of information, for communication in the classroom, as well as for the search for information and for cooperative work with Google Calendar, Google Sheets, Google Docs, among others.

Finally, among other relevant aspects of study included in the complete agenda of this academic space is the advanced use of GSuite and the involvement of Google in Education. Essential topics regarding Technology in the Bilingual Classroom that they will be able to learn 100% online and with the most modern methodology that only TECH can offer them.

This **Postgraduate Certificate in Technology in the Bilingual Classroom** contains the Educational most complete and up-to-date program on the market. Its most outstanding features are:

- The development of case studies presented by experts in Bilingualism and Literacy in Pre-School and Primary School

- The graphic, schematic, and practical contents with which they are created, provide practical information on the disciplines that are essential for professional practice

- The practical exercises where the self-evaluation process can be carried out to improve learning

- Its special emphasis on innovative methodologies

- Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments

- Content that is accessible from any fixed or portable device with an Internet connection

If you want to be at the forefront of your profession, training is the solution. Enroll in this Postgraduate Certificate in Technology in the Bilingual Classroom exclusive to TECH"

"With this program you will learn how to get the most out of Clil classroom content management tools"

Acquire new knowledge and become an expert in the use of the latest technology for language teaching.

It will be 360 hours of study with the most modern methodology that will allow you to continue with your day to day life without inconveniences.

The program includes in its teaching staff professionals of the field who pour into this training the experience of their work, in addition to recognized specialists from reference societies and prestigious universities.

Its multimedia content, developed with the latest educational technology, will allow the professional a situated and contextual learning, that is, a simulated environment that will provide an immersive training programmed to train in real situations.

The design of this program focuses on Problem-Based Learning, in which the professional will have to try to solve the different professional practice situations that will arise throughout the academic course. For this purpose, the student will be assisted by an innovative interactive video system created by renowned experts.
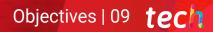
02
Objectives

In order for the student of this Postgraduate Certificate in Technology in the Bilingual Classroom to learn to handle in an advanced way all the tools for language teaching, TECH has set out a series of general and specific objectives that will help them to achieve the goal in a progressive and natural way, acquiring the necessary skills for all teachers nowadays.

With this program you will learn how to use new technologies in the creation of digital books, blogs and wikis"

General Objectives

- Propose the use of new technologies to promote the learning of a second language and the creation of teaching materials to facilitate and enrich the learning of a second language
- Develop learning strategies through directed play and total physical response strategies
- Propose tools and techniques for the assessment, selection and analysis of children's literary works and their use as a resource in second language teaching
- Develop patterns and strategies for expression, voice modulation and interpretation of texts in English aimed at children
- Propose game-based educational strategies to promote learning and experimentation as a resource in teaching a second language
- Establish playful activities to be used in the classroom according to students' current situation and level

Specific Objectives

- Analyse the main tools for the design and creation of web content and activities
- Define the main components of the digital whiteboard and its use in an educational context. Use the digital whiteboard as an educational resource for teaching a second language
- Search and analyse educational resources on the web
- Use new technologies in the creation of digital books
- Argue for the importance of the use of technology in creating educational activities to achieve excellence in English language teaching
- Teach methods of searching for and selecting information on the web
- Create and using blogs and wikis

Upgrade your professional profile with a high-level academic program designed by leading experts in Technology and Bilingual Teaching"

03
Course Management

TECH has chosen teachers and professionals from the educational sector with extensive experience and knowledge of the most up-to-date technologies applied in the field of bilingual education. Due to their multilateral vision of the topics to be covered, they will provide the advanced approach necessary for the teacher to understand how to take advantage of the different tools presented here and most commonly used in the language classroom. Additionally, they will serve as a guide throughout the learning process by means of the most modern study platform.

Specialized experts in Bilingual teaching have designed the content of this program and will serve as a guide throughout the learning process"

Management

Ms. Jiménez Romero, Yolanda

- Pedagogical advisor and External Educational Collaborator
- Academic Coordinator Online University Campus
- Territorial Director of the Extremeño-Castilla La Mancha Institute of High Abilities
- Creation of INTEF Educational Content at the Ministry of Education and Science
- Degree in Primary Education, English specialization
- Educational Psychologist from the International University of Valencia
- Master's Degree in Neuropsychology of High Abilities
- Master's Degree in Emotional Intelligence Specialist in NLP *Practitioner*

Ms. Puertas Yáñez, Amaya

- Primary School Teacher
- Coordinator of Bilingualism and Internationalization at JABY School
- Degree in Information Sciences from the Complutense University of Madrid
- Specialist in English as a Foreign Language by the Autonomous University of Madrid
- Master's Degree in Bilingual Education from the University of Alcalá de Henares
- Professional Master's Degree in Attention to SEN in Pre-school and Primary Education
- Member of: University Sub-network of Learning Communities in Madrid(SUCAM)

04
Structure and Content

During 360 hours of study, the student will enter a universe of updated information, designed exclusively for the study of new technologies used in the Bilingual classroom. With a syllabus divided into 2 modules of study divided by more than 10 topics, this Postgraduate Certificate will allow the student to understand in a much easier way the extensive content developed by experts, presented in various formats and in a 100% online mode.

Everything you need to know about teaching tools in a Bilingual classroom is here"

Module 1. iPads and Tablets in the CLIL Classroom

1.1. Introduction Models for the iPad/ Tablet in the Classroom
    1.1.1. The ICT Classroom
    1.1.2. iPad Corner
    1.1.3. 1: 1 Model
1.2. Introduction to the Apple Environment
    1.2.1. Apple ID and Apple School Manager
    1.2.2. MDM
    1.2.3. Access Points
    1.2.4. Apple TV
1.3. The iPad/ Tablet as Support or as a Content Creator
    1.3.1. Presentations
    1.3.2. Contents Manual
    1.3.3. Creation of Visual Content
1.4. Classroom Management
    1.4.1. Classroom
    1.4.2. iDoceo
    1.4.3. iTunes U
    1.4.4. Google Classroom
1.5. Content Research and Creation Through the iPad/ Tablet
1.6. Multimedia Production Apps
    1.6.1. Videos
    1.6.2. Explain Everything
1.7. Apps for Teaching English in Elementary School
    1.7.1. The iPad/ Tablet in Primary Education
    1.7.2. Apps for the Classroom
    1.7.3. Apps and Stories in English
    1.7.4. Apps Specifically Designed for English Learning
1.8. Apps for CLIL Areas. Sciences
    1.8.1. iPad and Science Education
    1.8.2. Use of iPad in Science Class
    1.8.3. Apps for STEM (Science, Technology, Engineering, Maths)
    1.8.4. Apps for Social Sciences

1.9. Apps for CLIL Areas. Arts
    1.9.1. Use of iPad in Art Class
    1.9.2. Apps for Arts and "Crafts"
    1.9.3. iPad in the "Music" Classroom
1.10. Evaluation Through the iPad/ Tablet
    1.10.1. iPad in Primary School Assessment
    1.10.2. Apps and Integrated Utilities for Assessment
    1.10.3. iPad and Assessment through the Portfolio
    1.10.4. iPad and Rubric Assessment
    1.10.5. Apps for Evaluation

Module 2. Google G Suite for Education

2.1. The Google Classroom
    2.1.1. History of Google
    2.1.2. Who Google is Today
    2.1.3. The Importance of Partnering with Google
    2.1.4. Catalogue of Google Apps
2.2. Google and Education
    2.2.1. Google's Involvement in Education
    2.2.2. Application Procedures at your Center
    2.2.3. Versions and Types of Technical Support
    2.2.4. First Steps with the G Suite Management Console
    2.2.5. Users and Groups
2.3. G Suite, Advanced Use
    2.3.1. Profiles
    2.3.2. Reports
    2.3.3. Role of Administrator
    2.3.4. Device Administration
    2.3.5. Security/Safety
    2.3.6. Domains
    2.3.7. Data Migration
    2.3.8. Groups and Mailing Lists
    2.3.9. Privacy Policy and Data Protection

Methodology

This training program offers a different way of learning. Our methodology uses a cyclical learning approach: **Relearning.**

This teaching system is used, for example, in the most prestigious medical schools in the world, and major publications such as the **New England Journal of Medicine** have considered it to be one of the most effective.

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"

At TECH Education School we use the Case Method

In a given situation, what should a professional do? Throughout the program students will be presented with multiple simulated cases based on real situations, where they will have to investigate, establish hypotheses and, finally, resolve the situation. There is an abundance of scientific evidence on the effectiveness of the method.

With TECH, educators can experience a learning methodology that is shaking the foundations of traditional universities around the world.

It is a technique that develops critical skills and prepares educators to make decisions, defend their arguments, and contrast opinions.

" *Did you know that this method was developed in 1912, at Harvard, for law students? The case method consisted of presenting students with real-life, complex situations for them to make decisions and justify their decisions on how to solve them. In 1924, Harvard adopted it as a standard teaching method"*

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

1. Educators who follow this method not only grasp concepts, but also develop their mental capacity, by evaluating real situations and applying their knowledge.

2. The learning process is solidly focused on practical skills that allow educators to better integrate the knowledge into daily practice.

3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life teaching.

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.

Relearning Methodology

At TECH we enhance the case method with the best 100% online teaching methodology available: Relearning.

Our University is the first in the world to combine case studies with a 100% online learning system based on repetition, combining a minimum of 8 different elements in each lesson, which represent a real revolution with respect to simply studying and analyzing cases.

Educators will learn through real cases and by solving complex situations in simulated learning environments. These simulations are developed using state-of-the-art software to facilitate immersive learning.

01 learning from evidence

02 relearning from evidence

03 testing

04 learning from an expert

05 neurocognitive context dependent learning

06 Von-Restorff effect

07 case based learning through storytelling

08 competencies testing (retesting)

At the forefront of world teaching, the Relearning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best online university (Columbia University).

With this methodology we have trained more than 85,000 educators with unprecedented success in all specialties. 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.

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.

The overall score obtained by our learning system is 8.01, according to the highest international standards.

This program offers the best educational material, prepared with professionals in mind:

Study Material

All teaching material is produced by the specialist educators who teach the course, specifically for the course, so that the teaching content is really 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.

Educational Techniques and Procedures on Video

TECH introduces students to the latest techniques, with the latest educational advances, and to the forefront of Education. All this, first-hand, with the maximum rigor, explained and detailed for your assimilation and understanding. And best of all, you can watch them as many times as you want.

Interactive Summaries

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

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

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.

20%

15%

15%

3%

20%

17%

7%

3%

Expert-Led Case Studies and Case Analysis

Effective learning ought to be contextual. Therefore, TECH presents real cases in which the expert will guide students, focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.

Testing & Retesting

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

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.

Quick Action Guides

TECH offers the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical, and effective way to help students progress in their learning.

Certificate

This Postgraduate Certificate in Technology in the Bilingual Classroom guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate 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 Certificate in Technology in a Bilingual Classroom** 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 Certificate in Technology in a Bilingual Classroom**

Modality: **online**

Duration: **12 weeks**

Accreditation: **12 ECTS**

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Mr./Ms. _____, with identification document _____
has successfully passed and obtained the title of:

Postgraduate Certificate in Technology in a Bilingual Classroom

This is a program of 360 hours of duration equivalent to 12 ECTS, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH Global University is a university officially recognized by the Government of Andorra on the 31st of January of 2024, which belongs to the European Higher Education Area (EHEA).

In Andorra la Vella, on the 28th of February of 2024

Dr. Pedro Navarro Illana
Rector

Unique TECH Code: AFWORD23S   techtitute.com/certificates

*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.

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