



# Postgraduate Diploma Bilingualism in Education

» Modality: online

» Duration: 6 months

» Certificate: TECH Technological University

» Dedication: 16h/week

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/pk/school-of-languages/postgraduate-diploma/postgraduate-diploma-bilingualism-education

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## tech 06 | Introduction

Our pedagogical proposal focuses on the adaptation of teacher training to social, pedagogical and technological changes. Just as students learn differently, we must teach differently.

In educational terms, bilingualism refers to the use of two languages as a means of teaching the content of one or more subjects within the curriculum.

In the teaching field, methodological trends and approaches not only require an adaptation in the way a second language is taught in the classroom, but also a new approach.

Foreign language teachers play an important role in bilingual programs, because the language they teach is now useful in other subjects or professional modules within the syllabus.

The **Postgraduate Diploma in Bilingualism in Education** contains the scientific most complete and up-to-date scientific programme on the market. The most important features of the program include:

- Development of case studies presented by experts in bilingualism in education. The graphic, schematic, and eminently practical contents with which they are created provide scientific and practical information on the disciplines that are essential for professional practice.
- New developments on bilingualism in education.
- It contains practical exercises where the self-evaluation process can be carried out to improve learning.
- Special emphasis on innovative methodologies in Bilingualism in Education.
- All this will be complemented by 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.



## Introduction | 07 tech



This Postgraduate Diploma may be the best investment you can make when choosing a refresher program for two reasons: in addition to updating your knowledge in Bilingualism in Education, you will obtain a Postgraduate Diploma from TECH -

The teaching staff includes education professionals, who bring their experience to this training program, as well as renowned specialists belonging to leading societies and prestigious universities.

The multimedia content developed with the latest educational technology will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide immersive training program to train in real situations.

The design of this programme is based on problem-based learning, whereby the teacher must try to solve the different professional practice situations that arise during the course. For this purpose, the Teachers will be assisted by an innovative interactive video system created by renowned and experienced experts in the field Bilingualism in Education with extensive teaching experience.

Increase your decision-making confidence by updating your knowledge through this Postgraduate

Take the opportunity to learn about the latest developments in Bilingualism in Education and improve the training of your





The Postgraduate Diploma in Bilingualism in Education is aimed at facilitating the performance of teachers in order to provide them with the necessary skills to carry out quality bilingual education in the early and secondary High School education environment.

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This Postgraduate Diploma is designed to help you update your knowledge of the Bilingual Classroom, with the use of the latest educational technology, to contribute with quality and security to the decision making and monitoring of your students"

# tech 10 | Objectives



### **General Objectives**

- Propose the use of new technologies to promote the learning of a second language and the creation of educational materials to facilitate and enrich the learning process of a second language.
- Develop learning strategies through directed play and total physical response strategies.
- Propose tools and techniques for the evaluation, selection and analysis of literary works for young people and their use as a resource in teaching a second language.
- Develop patterns and strategies for expression, voice modulation and interpretation of texts in English aimed at young people.
- 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.
- Know and understand the main theories on the mechanisms of L1 and L2 acquisition.
- Know the psychological processes and factors involved in L2 learning.
- Understand the difference between learning and acquisition and between language proficiency and language performance.
- Become familiar with new trends in the field of ASL and bilingualism both professional and scientific.
- Acquire specialized terminology in the field of second language acquisition.
- Know and understand the main linguistic policies promoted at the regional, national and international levels and their influence on educational legislation.

- Know the effect of bilingual programs in Spanish schools.
- Know and understand the main theories and models concerning bilingualism and multilingualism.
- Learn to distinguish the sociocultural factors that differentiate the English language from spanish.
- Know and be able to apply current trends in foreign language teaching methodologies.



## **Specific Objectives**

- Know and understand the main theories on the mechanisms of L1 and L2 acquisition.
- Know the psychological processes and factors involved in L2 learning.
- Understand the difference between learning and acquisition and between language proficiency and language performance.
- Become familiar with new trends in the field of ASL and bilingualism both professional and scientific.
- Acquire specialized terminology in the field of second language acquisition.
- Know and understand the main linguistic policies promoted at the regional, national and international levels and their influence on educational legislation.

## Objectives | 11 tech

- Bilingual programs in Spanish schools.
- Know and understand the main theories and models concerning bilingualism and multilingualism.
- Learn to distinguish the sociocultural factors that differentiate the English language from Spanish.
- Know and be able to apply current trends in foreign language teaching methodologies.
- Comprehension of long speeches and lectures in the English language.
- Follow complex story lines within the teaching and educational environment.
- Comprehend the news on television and programs on current affairs and educational topics.
- Understand most films in which the language is spoken at a standard language level.
- Understand different negotiation styles.
- Understand presentations on various topics.
- Ability to use different eavesdropping strategies.
- Know and be able to use textbooks as the primary teaching alternative in the teaching-learning of language and literature.
- Be able to design joint language and literature from activities as two interrelated subjects.
- Know how to work in Language and Literature as an L2: elaboration of specific materials.
- Know how to develop: initial, development, reinforcement and extension activities in the units.
- Know the language and content programming framework to master the curricular

- Understand the relationship between objectives, skills and content in teaching English as a second language.
- Know how to program and develop teaching units.
- · Know how specific bilingual schools operate.
- Know the different grouping models in the classroom and techniques to improve teaching-learning and student involvement in the process.
- Master various work techniques and know how to use summaries, diagrams and concept maps.
- Be able to use new technologies (ICT) for language learning and
- English as a foreign language literature.
- Understand the concepts, characteristics, and domains of English as an L2 assessment: evaluate, how to evaluate, and when to do so.
- Know the concepts and techniques of teaching English as a foreign language throughout history, especially the results of research and advances in the field of education.
- Use English correctly in the classroom, according to specific phonological, morphological, lexical-semantic, syntactic and discursive characteristics.



Take the opportunity and take the step to get up-to-date on the latest developments in Bilingualism in Education"





## tech 14 | Course Management

## Management



## Ms. Puertas Yáñez, Amaya

- Bachelor's Degree in Information Sciences (UCM)
- Primary School Teacher, Specialist in English as a Foreign Language (UAM). Master's Degree in Bilingual Education (UAH)
- Currently the coordinator of the bilingual project and the internationalization project of the JABY School in Torrejón de Ardoz. Member of SUCAM (University Sub-network of Learning Communities of Madrid)

**Co-Direction** 



## Ms. Jiménez Romero, Yolanda

- Educational Psychologist
- Primary Teaching with a Major in English
- Master's Degree in Educational Psychology
- Master's Degree in Neuropsychology of High Abilities
- Master in Emotional Intelligence
- Practitioner of Neurolinguistic Programming

#### **Professors**

#### Correa Bonito, Marta

- Colegio JABY
- English teacher in secondary school and bilingualism coordinator in secondary school.

#### Díaz Lima, Tomás

- Pablo de Olavide University
- Researcher / Doctoral student

#### García-Vao Bel, M.ª José

- Degree in Early Childhood Education
- Master's Degree in SEN
- Member of SUCAM (University Sub-network of Learning Communities of Madrid)

#### García Baumbach, Alba

- Graduate in Spanish: Language and Literature from the Complutense University of Madrid in 2014.
- She furthered her education with a postgraduate degree at the University of Alcalá and specialized in teaching Spanish as a foreign language in 2015.
- In the same year he began his experience in teaching Spanish as a foreign language in Madrid in a center accredited by the Instituto Cervantes.
- In addition, he has collaborated in dissemination and communication tasks for the internationalization of the Spanish language.

#### León Campos, Adriana

- Degree in English Studies from the Autonomous University of Madrid, 2015.
- One year later, she specialized in the field of Spanish as a foreign language (ELE) at the University of Alcalá, where she is currently completing her Master's Degree in Teacher Training.
- She has teaching experience in ELE at the University of Alcalá and in a center accredited by the Instituto Cervantes.
- In addition, he has collaborated in activities to bring different cultures and languages together.





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#### Module 1. Principles of Bilingualism

- 1.1. Definition and History of Bilingualism
  - 1.1.1 Definition of Bilingualism
  - 1.1.2 The Languages in Contact
  - 1.1.3 Definition of Multilingualism
  - 1.1.4 Multilingualism in the World
  - 1.1.5 Types of Bilingualism
- 1.2. Bilingualism Models in Education
  - 1.2.1 Bilingualism in Education
  - 1.2.2 Models of Bilingual Education
  - 1.2.3 Models of Bilingualism in the World
  - 1.2.4 Bilingualism in Canada
  - 1.2.5 Bilingualism in the US
  - 1.2.6 Bilingualism in Spain
  - 1.2.7 Bilingualism in Latin America
- 1.3. Cultural Dimension of Bilingualism
  - 1.3.1 Intercultural Bilingual Education (EIB)
  - 1.3.2 The History of the EIB
  - 1.3.3 Bilingualism and Cultural Diversity in the Classroom
  - 1.3.4 Bilingualism and Cultural Identity
- 1.4. Mother Tongue Role in Bilingual Education
  - 1.4.1 The Acquisition of Language in a Bilingual Context
  - 1.4.2 Late Bilingualism and the Mother Tongue
  - 1.4.3 The Mother Tongue and Emotions
  - 1.4.4 The Mother Tongue and the Classroom
  - 1.4.5 Use of the Mother Tongue in the Foreign Language Classroom
- 1.5. Neuroeducation and Bilingualism
  - 1.5.1 The Bilingual Brain
  - 1.5.2 The Age Factor
  - 1.5.3 The Quality Factor
  - 1.5.4 The Method Factor
  - 1.5.5 The Language Factor
  - 1.5.6 The Number Factor



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- 1.6.2 Theory of Linguistic Interdependence
- 1.6.3 The Threshold Hypothesis
- 1.6.4 Additive and Subtractive Bilingualism
- 1.6.5 The Importance of the Mother Tongue
- 1.6.6 The Programs of Linguistic Immersion

#### 1.7. B.I.C.S. And C.A.L.P.

- 1.7.1 General Framework
- 1.7.2 Initial Theory
- 1.7.3 Definition of BICS
- 1.7.4 Definition of CALP
- 1.7.5 The Relationship Between BICS and CALP
- 1.7.6 Contributions of the Theory
- 1.7.7 Criticism to the Theory

#### 1.8. Early Literacy in Bilingual Children

- 1.8.1 Definition of Emergent Literacy
- 1.8.2 Growing up in a Bilingual Family
- 1.8.3 Reading Stories in the Mother Tongue
- 1.8.4 Literacy in L2 as Instructional and Majority
- 1.8.5 Literacy in L2 as a Foreign Language

#### 1.9. Relations and Influences Between L1 and L2

- 1.9.1 Family Literacy
- 1.9.2 Mother Tongue Literacy at School
- 1.9.3 Impact of Literacy in L1 and L2
- 1.9.4 Advantages of the Use of the Mother Tongue in the Bilingual Classroom
- 1.9.5 The Mother Tongue in the Teaching of English

#### 1.10. Role of the Bilingual Teacher

- 1.10.1 The Role of the Bilingual Teacher
- 1.10.2 The Bilingual Teacher as an Intercultural Educator
- 1.10.3 Languages and the Bilingual Teacher
- 1.10.4 The Training Needs

#### Module 2. Content and Language Integrated Learning (CLIL)

- 2.1. Objectives and Foundation
  - 2.1.1 Definition
  - 2.1.2 Basic Principles
  - 2.1.3 Types of CLIL
  - 2.1.4 Advantages of CLIL
- 2.2. Relations Between Content and Language
  - 2.2.1 Characteristics of the CLIL Curriculum
  - 2.2.2 The Challenges Associated With Language
  - 2.2.3 The L2 in the CLIL Classroom "Classroom Language"
  - 2.2.4 The Collaborative Work of Teachers
- 2.3. Scaffolding in CLIL
  - 2.3.1 Zone of Proximity Development (ZPD)
  - 2.3.2 The Importance of Scaffolding in CLIL
  - 2.3.3 The Interaction
  - 2.3.4 Techniques and Activities for the Scaffolding
- 2.4. Active Methodologies for the Development of CLIL
  - 2.4.1 Characteristics and Benefits
  - 2.4.2 Problem-Based Learning
  - 2.4.3 The Flipped Classroom
  - 2 4 4 Gamification
  - 2.4.5 Cooperative Learning
- 2.5. Design and Development of Materials for CLIL
  - 2.5.1 Importance of Materials in CLIL
  - 2.5.2 Types of Materials and Resources
  - 2.5.3 Bloom's Taxonomy
  - 2.5.4 Keys for the Development of Materials

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- 2.6. Teaching of Natural Sciences Through CLIL
  - 2.6.1 The Challenges of the CLIL Approach
  - 2.6.2 Activation of Prior Knowledge
  - 2.6.3 Scaffolding Strategies
  - 2.6.4 Research and Interaction in the Classroom
  - 2.6.5 Evaluation
- 2.7. Teaching of Social Sciences Through CLIL
  - 2.7.1 Characteristics of the CLIL Classroom of Social Sciences
  - 2.7.2 Types of Activities
  - 2.7.3 Plan a CLIL Unit
  - 2.7.4 Graphic Organizers or Mind Maps
- 2.8. Artistic Teaching Through CLIL
  - 2.8.1 The 4 C's in CLIL Classroom of Art
  - 2.8.2 Advantages of Teaching Art at School
  - 2.8.3 Keys for CLIL Art Sessions
  - 2.8.4 The L2 in the CLIL Classroom of Art
  - 2.8.5 Keys to Encourage the Participation of Students
- 2.9. STEAM: Integrated Teaching of Science, Technology, Engineering, Arts and Maths Through CLIL
  - 2.9.1 Definition of STEAM
  - 2.9.2 The STEAM Approach at Ealry Ages
  - 2.9.3. STEAM Approach in Schools
  - 2.9.4 STEAM Learning and Scaffolding
- 2.10. Evaluation
  - 2.10.1 Principles to Evaluate CLIL
  - 2.10.2 When the Evaluation is Effective: Diagnostic, Formative, Summative
  - 2.10.3 Specific Characteristics of CLIL
  - 2.10.4 Self-Evaluation and Evaluation of Peers
  - 2.10.5 Evaluate Content and Language
  - 2.10.6 Strategies and Resources for Evaluation



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# **Module 3.** Educational and Didactic Methodology for Biliingual Education

3.1.	Learning the L2 Methods and Approaches			
	3.1.1	From Grammar to Communication		
	3.1.2	Grammar-Translation Method		
	3.1.3	Natural Method		
	3.1.4	Total Physical Response		
	3.1.5	Audiolingual Method		
	3.1.6	Suggestopedia		
3.2.	L2 and Interaction			
	3.2.1	The Role of Interaction in Learning		
	3.2.2	The Interaction in the Learning of the Mother Tongue		
	3.2.3	The Interaction in Learning L2		
	3.2.4	Types of Interaction in the Foreign Language Classroom		
	3.2.5	Teacher Talking Time		
3.3.	The Role of Emotions in Learning L2			
	3.3.1	Emotions and Learning		
	3.3.2	The Theory of Output		
	3.3.3	How Anxiety Affects Learning		
	3.3.4	Emotions and Confidence		
	3.3.5	Motivation		
3.4.	The Communication Skills of English			
	3.4.1	The Integration of Communication Skills		
	3.4.2	CEFRL Common European Framework of Reference for Languages		
	3.4.3	Reference Levels		
3.5.	Creation of a Bilingual Learning and Communication Environment			
	3.5.1	The Everyday Language in the School		
	3.5.2	The Corridors and Common Spaces		
	3.5.3	The Classroom Space		
	3.5.4	The Participation of the Teaching Staff and the Community		

3.6.	The Relationship With Families and the Environment			
	3.6.1	The Perception of the Family of Bilingualism		
	3.6.2	Communication Tools Relationship		
	3.6.3	Participation in School		
	3.6.4	Follow-Up at Home and Homework		
3.7.	Educati	onal Success Actions in the Bilingual Classroom		
	3.7.1	Definition and Keys of the Successful Educational Actions (SEAS)		
	3.7.2	Interactive Groups: Definition and Foundation		
	3.7.3	Classroom Organization in Interactive Groups		
	3.7.4	Dialogic Literacy Gatherings: Definition and Operation		
	3.7.5	Organization and Operation of the DLG		
3.8.	Methodologies for the Bilingual Classroom TASC Wheel			
	3.8.1	Presentation of the TASC Wheel		
	3.8.2	The Thinking Skills		
	3.8.3	Steps for Use		
	3.8.4	Products and Evaluation		
3.9.	Methodologies for the Bilingual Classroom: The Flipped Classroom			
	3.9.1	Definition and Models		
	3.9.2	Origin Advantages and Disadvantages		
	3.9.3	Guidelines for Design		
	3.9.4	Flipped Classroom in the Bilingual Classroom		
3.10.	Methodologies for the Bilingual Classroom Cooperative Learning			
	3.10.1	Definition of Cooperative Learning		
	3.10.2	Conditions for Cooperative Learning		
	3.10.3	Psychopedagogical Foundation		
	3.10.4	Cooperation, Interaction, Performance and Inclusion		
	3.10.5	Organization of Cooperative Learning		





# tech 24 | Methodology

#### At TECH we use the Case Method

In a given Specific situation, what would you do? Throughout the program, you will be presented with multiple simulated cases based on real situations, where you will have to investigate, establish hypotheses and, finally, resolve the situation. There is abundant scientific evidence on the effectiveness of the method.

With TECH the educator, teacher or lecturer experiences a way of learning the 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 achieve the acquisition of concepts, but also develop their mental capacity through exercises that evaluate real situations and the application of knowledge.
- 2. Learning is solidly translated, into practical skills, that allow the educator to better integrate 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.



## tech 26 | Methodology

## **Re-learning Methodology**

At TECH we enhance the Harvard case method with the best 100% online teaching methodology available: Re-learning.

This 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 is a real revolution compared to the simple study and analysis of 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.



## Methodology | 27 tech

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

With this methodology we have trained more than 85,000 Educators with unprecedented success, in all specialities. Our teaching methodology is developed in highly demanding environment, with a university student body with a medium-high socio-economic profile and an average age of 43.5 years.

Re-learning 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 (we 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.

In this program you will have access to the best educational material, prepared with you 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.

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.



#### **Educational Techniques and Procedures on Video**

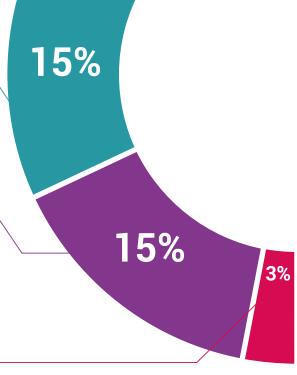
We introduce you to the latest techniques, with the latest educational advances, and to the forefront of Educators. All this, in first person, with the maximum rigor, explained and detailed for your assimilation and understanding. And best of all, you can watch them as many times as you want.



#### **Interactive Summaries**

We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

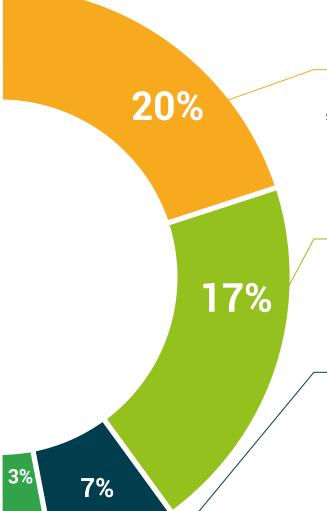
This unique multimedia content presentation training system was awarded by Microsoft as a "European Success Story".





#### **Additional Reading**

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



#### **Expert-Led Case Studies and Case Analysis**

Effective learning ought to be contextual. Therefore, we will present you with real case developments in which the expert will guide you through focusing on and solving the different situations: a clear and direct way to achieve the highest degree of understanding.



#### **Testing & Re-Testing**

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



#### Classes

There is scientific evidence suggesting that observing third-party experts can be useful.





#### **Quick Action Guides**

We offer you the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical, and effective way to help you progress in your learning.







## tech 32 | Certificate

This **Postgraduate Diploma in Bilingualism in Education** contains the scientific most complete and up-to-date scientific programme on the market.

Once the student has passed the evaluation, they will receive by post, with acknowledgement of receipt, their corresponding Postgraduate Diploma issued by **TECH Technological University.** 

The certificate issued by **TECH Technological University** will show the qualification obtained in the Postgraduate Diploma, and meets the requirements commonly demanded by labor exchanges, competitive examinations and professional careers evaluation committees.

Certificate: Postgraduate Diploma in Bilingualism in Education

ECTS: 19

Official Number of Hours: 475 hours.



<sup>\*</sup>Apostille Convention. In the event that the student wishes to have their paper certificate Apostilled, TECH EDUCATION will make the necessary arrangements to obtain it at an additional cost of 140€ plus shipping costs of the Apostilled diploma.

technological university

# Postgraduate Diploma Bilingualism in Education

- » Modality: online
- » Duration: 6 months
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

