

Postgraduate Certificate

Learning Difficulties in Reading





Postgraduate Certificate Learning Difficulties in Reading

- » Modality: Online
- » Duration: 6 weeks
- » Certificate: TECH Global University
- » Accreditation: 6 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: www.techtute.com/us/psychology/postgraduate-certificate/learning-difficulties-reading

Index

01

Introduction to the Program

p. 4

02

Why Study at TECH?

p. 8

03

Syllabus

p. 12

04

Teaching Objectives

p. 16

05

Study Methodology

p. 20

06

Teaching Staff

p. 30

07

Certificate

p. 34

01

Introduction to the Program

Reading is a complex skill that, when not properly developed, can significantly impact a child's academic performance and emotional well-being. Difficulties in this area often manifest from an early age and, if not addressed with specialized knowledge, tend to worsen over time. In response to this need, TECH has designed an innovative university qualification focused on the identification, assessment, and intervention of the main disorders affecting reading acquisition. Through an in-depth, 100% online and flexible methodology, the program will emphasize the latest advances in neuropsychology, psychopedagogy, and reading didactics.



“

Discover how the analysis of lexical and phonological pathways can transform your intervention in disorders such as Dyslexia. What are you waiting for? Enroll and optimize the connection between neurocognition and your clinical practice!”

Reading development is one of the most influential competencies in the school learning process.

It not only enables access to knowledge but also its comprehension, analysis, and transformation. However, a significant portion of the child population faces persistent obstacles in this area, which can lead to low self-esteem, academic disengagement, and, in severe cases, school failure. In this context, professionals in the educational and clinical fields require a specialized and up-to-date perspective that enables them to intervene effectively with such difficulties.

With this in mind, TECH has created a comprehensive Postgraduate Certificate in Learning Difficulties in Reading. Through a holistic academic approach, this program will explore neurocognitive foundations and the primary disorders that affect reading acquisition, including Dyslexia, delays, and associated language disorders. Additionally, diagnostic assessment strategies and intervention methods tailored to different ages and profiles will be provided to improve academic performance and emotional well-being.

In line with this, the academic journey will be supported by an integrated approach that brings together contributions from Cognitive Psychology, Neuroeducation, and Psychopedagogy, offering practical tools based on the latest scientific evidence. Throughout the program, psychologists will explore family, social, and school-related variables that impact reading development, as well as digital resources and innovative methodologies that enhance the teaching-learning process.

All of this will be delivered through a 100% online format, with flexible access to content from any device. Furthermore, the Relearning method will be implemented, promoting deep and sustained understanding through the intelligent repetition of key concepts. Without a doubt, this is a rigorous academic experience, compatible with both professional and personal life, designed for those who wish to make a difference in addressing reading difficulties.

This **Postgraduate Certificate in Learning Difficulties in Reading** contains the most complete and up-to-date university program on the market. Its most notable features are:

- ♦ The development of practical cases presented by experts in Education and Psychology
- ♦ The graphic, schematic, and practical contents with which they are created, provide scientific and practical information on the disciplines that are essential for professional practice
- ♦ Practical exercises where the self-assessment 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



You will immerse yourself in a university program that integrates Neuroeducation and Psychopedagogy to tackle reading barriers with evidence-based strategies in real-world settings"

“

You will intervene with confidence in clinical and educational contexts, applying evidence-based strategies to improve reading performance and reduce learning gaps”

The faculty includes professionals from the fields of Education and Psychology, who contribute their practical experience to this program, alongside renowned specialists from leading associations 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 an immersive learning experience designed to prepare for real-life situations.

This program is designed around Problem-Based Learning, whereby the student must try to solve the different professional practice situations that arise throughout the program. For this purpose, the professional will be assisted by an innovative interactive video system created by renowned and experienced experts.

You will have access to an intuitive, high-performance Virtual Campus, where you can consult interactive resources, downloadable content, and 100% online sessions on any device.

TECH will offer a critical perspective on the social, emotional, and academic implications of reading difficulties, promoting a sensitive, ethical, and transformative professional practice.



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.



“

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

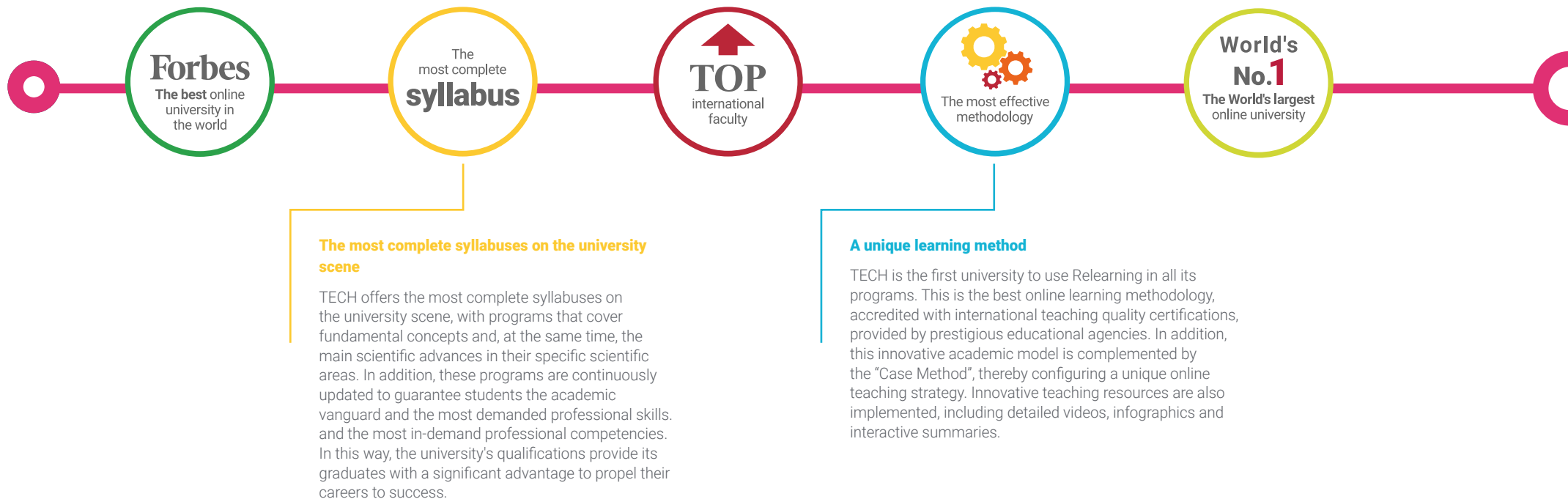
The prestigious Forbes magazine, specialized in business and finance, has highlighted TECH as "the best online university in the world" This is what they have recently stated in an article in their digital edition in which they echo the success story of this institution, "thanks to the academic offer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

The best top international faculty

TECH's faculty is made up of more than 6,000 professors of the highest international prestige. 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 digital educational catalog, one hundred percent online and covering most areas of knowledge. We offer the largest selection of our own degrees and accredited online undergraduate and postgraduate degrees. In total, more than 14,000 university programs, in ten different languages, making us the largest educational institution in the world.



The most complete syllabuses on the university scene

TECH offers the most complete syllabuses on the university scene, with programs that cover fundamental concepts and, at the same time, the main scientific advances in their specific scientific areas. In addition, these programs are continuously updated to guarantee students the academic vanguard and the most demanded professional skills. and the most in-demand professional competencies. In this way, the university's qualifications provide its graduates with a significant advantage to propel their careers to success.

A unique learning method

TECH is the first university to use Relearning in all its programs. This is the best online learning methodology, accredited with international teaching quality certifications, provided by prestigious educational agencies. In addition, this innovative academic model is complemented by the "Case Method", thereby configuring a unique online teaching strategy. Innovative teaching resources are also implemented, including detailed videos, infographics and interactive summaries.

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.

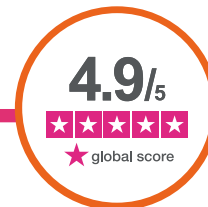
Leaders in employability

TECH has become the leading university in employability. Ninety-nine percent 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.



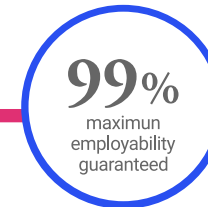
Google Premier Partner

The American technology giant has awarded 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 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.



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.



03

Syllabus

Throughout this academic journey, lexical, syntactic, and semantic processes involved in reading will be explored, along with the factors that influence their development. This will enable psychologists to identify early warning signs, apply effective intervention methods, and adapt prevention strategies according to the context. Additionally, they will gain diagnostic skills through the use of both standardized and non-standardized tests, while exploring tools to strengthen phonological awareness and reading comprehension.

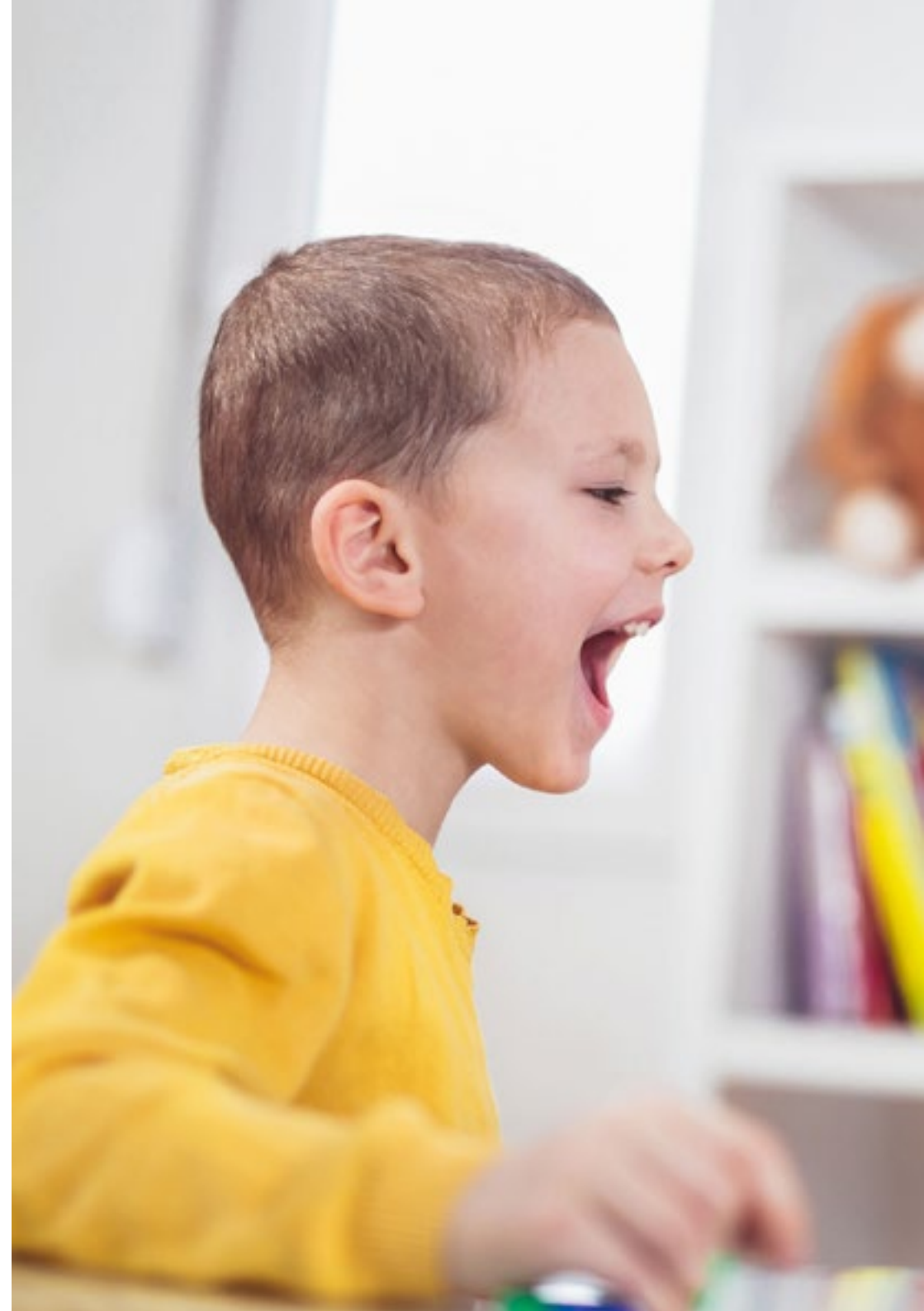


“

You will delve into the prevention of reading delays through protective factors and early promotion strategies, fostering strong reading development from childhood”

Module 1. Reading Difficulties and Their Impact on Citizen Formation in the Knowledge Society

- 1.1. Introduction
- 1.2. Reading and Its Processes
 - 1.2.1. Definition
 - 1.2.2. Lexical Process: The Lexical Route and Phonological Route
 - 1.2.3. Syntax Route
 - 1.2.4. Semantic Route
- 1.3. The Teaching/Learning Process of Reading for Life
 - 1.3.1. Conditions or Requirements for Learning to Read
 - 1.3.2. Methods for Teaching Reading
 - 1.3.3. Strategies that Favor the Process of Learning to Read
- 1.4. Prevention of Learning Difficulties in Reading
 - 1.4.1. Protective Factors
 - 1.4.2. Risk Factors
 - 1.4.3. Strategies for Promoting Reading
 - 1.4.4. Importance of the Main Educational Agencies in the Promotion of Reading
- 1.5. Reading and its Learning Difficulties
 - 1.5.1. Characterization of Learning Difficulties in Reading
 - 1.5.2. Dyslexia as a Specific Learning Difficulty
 - 1.5.3. Main Difficulties in Reading Comprehension
- 1.6. Diagnosis and Evaluation of Learning Difficulties in Reading
 - 1.6.1. Diagnostic Characterization
 - 1.6.2. Standardized Tests
 - 1.6.3. Non-Standardized Tests
 - 1.6.4. Other Evaluation Instruments





- 1.7. Attention of Learning Difficulties in Reading
 - 1.7.1. Lexical Awareness
 - 1.7.2. Phonological Conscience
 - 1.7.3. Cognitive and Metacognitive Strategies to Enhance Reading Comprehension
- 1.8. Activities for the Integration of Knowledge and Its Practical Application
- 1.9. Recommending Readings
- 1.10. Bibliography

“

Thanks to this comprehensive curriculum, you will integrate innovative methodologies and digital tools to assess syntactic and semantic processes, elevating your professional practice to a level of excellence”

04

Teaching Objectives

This Postgraduate Certificate will strengthen psychologists' ability to identify, analyze, and address Reading Learning Difficulties at an early stage. Through an interdisciplinary curriculum, the program will promote the development of competencies to apply intervention strategies tailored to different contexts and developmental profiles. Additionally, critical thinking, evidence-based decision-making, and the use of specialized diagnostic tools will be encouraged. All of this will empower graduates to optimize reading comprehension, prevent academic delays, and contribute to a professional practice that is more sensitive, effective, and committed to the holistic development of students.





“

You will enhance your critical thinking and evidence-based decision-making skills to support children and adolescents with interventions tailored to various reading types”



General Objectives

- ♦ Understand the theoretical, methodological, and contextual foundations that support Attention to Diversity and intervention in Learning Difficulties
- ♦ Analyze different types of Learning Difficulties from a critical, integrative, and multidisciplinary perspective
- ♦ Develop skills for diagnosis, assessment, and educational intervention adapted to students' specific needs
- ♦ Apply innovative pedagogical strategies that promote inclusion and equity in the school environment
- ♦ Integrate knowledge of language development, reading, writing, and mathematical thinking as key components of learning
- ♦ Design inclusive and sustainable educational proposals, grounded in evidence and adapted to contemporary challenges





Specific Objectives

- ♦ Recognize the characteristics and manifestations of reading difficulties in school settings
- ♦ Design specific interventions that promote reading comprehension and access to knowledge

“

Master diagnosis with both standardized and non-standardized tests, strengthening phonological awareness through practical activities that enhance reading comprehension”

05

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 educational process giving 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”

The student: the priority of all TECH programs

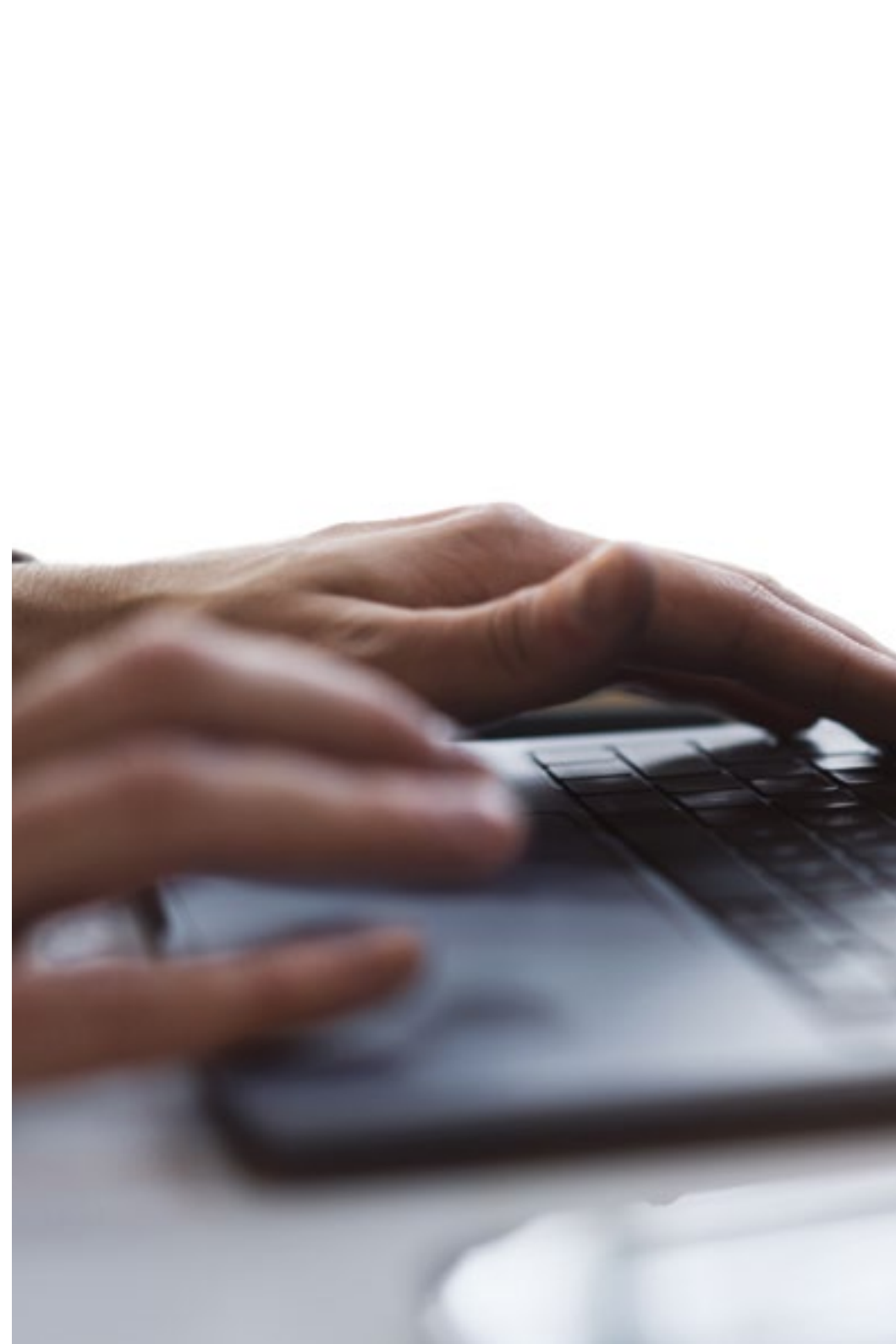
In TECH's study methodology, the student is the main protagonist.

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.

“

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



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*”

Case Studies and 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.



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.



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:

1. 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.

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 teaching quality, the quality of the materials, the structure of the program and its objectives is excellent. Not surprisingly, the institution became the top-rated university by its students according to the global score index, 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.



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.



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.

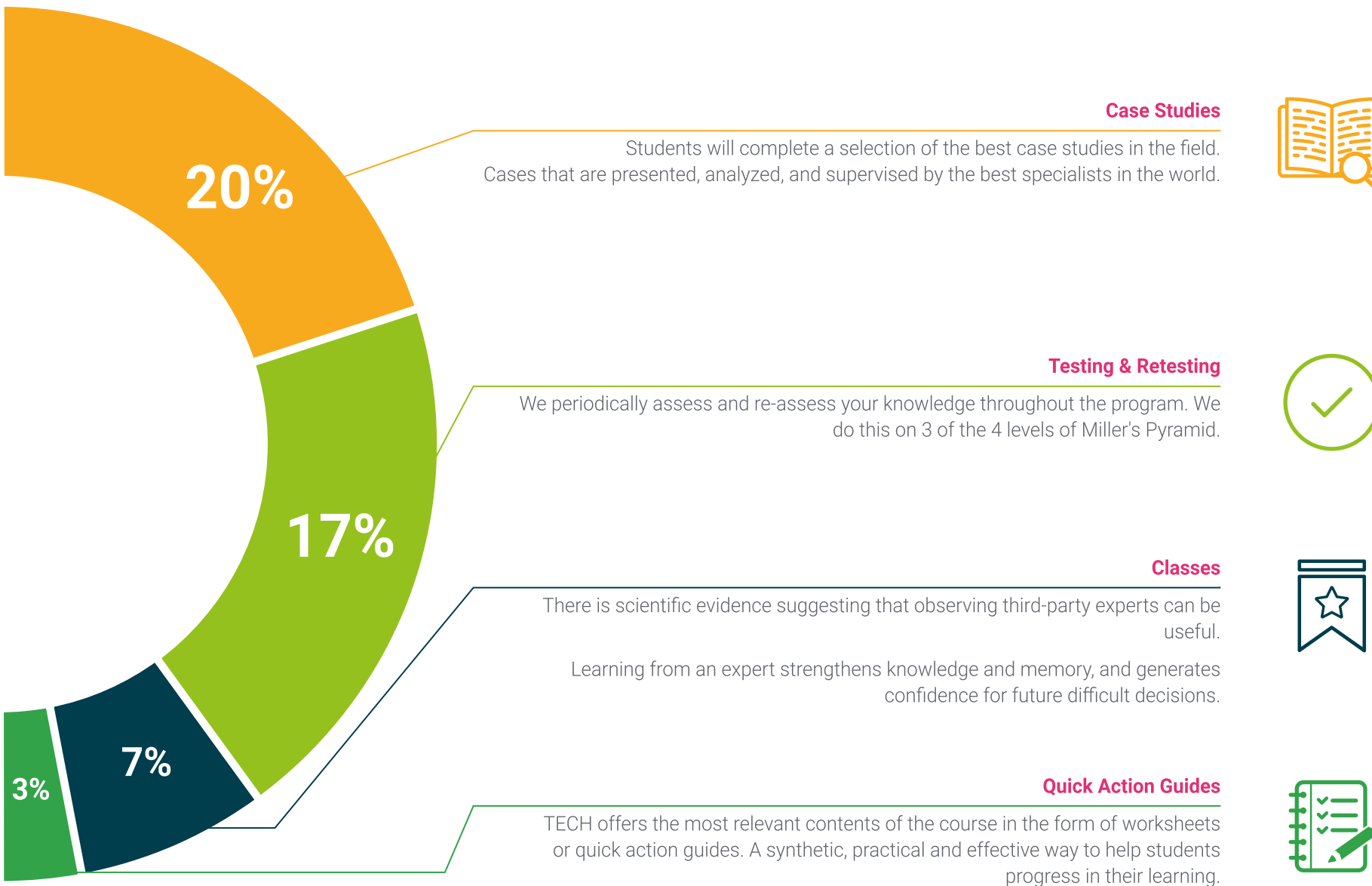
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



Additional Reading

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





06

Teaching Staff

True to its commitment to academic excellence, TECH has assembled a high-level faculty composed of specialists in Neuropsychology, Psychopedagogy, and Reading Didactics. Thanks to their expertise, they have developed rigorous, updated content that is directly applicable to professional practice. This synergy will ensure an enriching experience, where theory is integrated with real-world cases and innovative resources, providing a deep and current perspective on addressing the main disorders that affect reading proficiency.



“

Under the guidance of experts in Reading Didactics and Psychopedagogy, you will explore real cases where neuropsychological intervention has made a significant impact in the classroom”

Management



Dr. Moreno Abreu, Milagros Josefina

- ♦ Pedagogue specializing in Learning Difficulties
- ♦ Organizational Consultant, Los Sauces Medical and Surgical Unit.
- ♦ Speech therapist. Private Practice.
- ♦ Master's Degree in Health Education
- ♦ Diploma in Research Methodology
- ♦ Degree in Education with a specialization in Learning Difficulties and Preschool.
- ♦ PhD in Pedagogical Sciences
- ♦ Higher University Technician in Speech Therapy
- ♦ Graduate Professor: Research Methodology I, Design of measurement and evaluation instruments.
- ♦ Graduate Professor. Academic Reading and Writing



07

Certificate

The Postgraduate Certificate in Learning Difficulties in Reading, in addition to the most rigorous and up-to-date education, access to a diploma for the 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 private qualification will allow you to obtain a **Postgraduate Certificate in Learning Difficulties in Reading** 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.

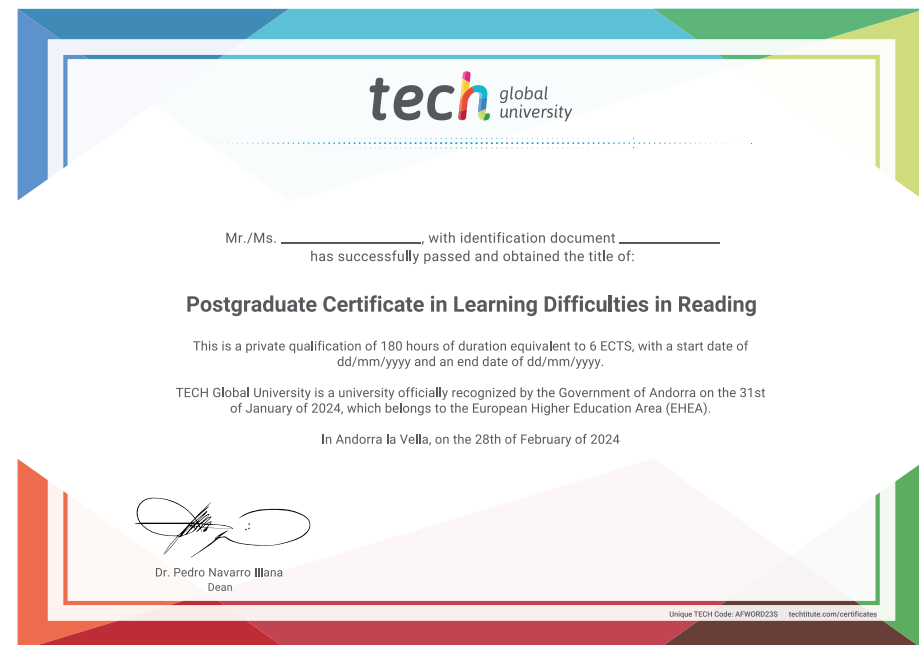
This **TECH Global University** private qualification is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Postgraduate Certificate in Learning Difficulties in Reading**

Modality: **Online**

Duration: **6 weeks**

Accreditation: **6 ECTS**





Postgraduate Certificate Learning Difficulties in Reading

- » Modality: Online
- » Duration: 6 weeks
- » Certificate: TECH Global University
- » Accreditation: 6 ECTS
- » Schedule: at your own pace
- » Exams: online

Postgraduate Certificate

Learning Difficulties in Reading