## **Postgraduate Certificate**

Protocols and Action Frameworks in the Diagnosis and Assessment of Learning Disabilities in Formal Education Centers





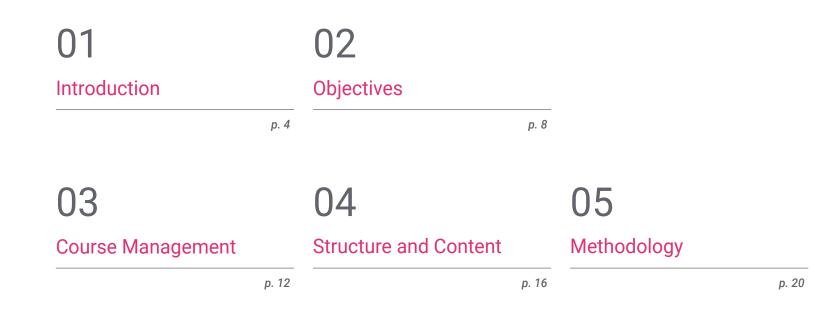
### Postgraduate Certificate

Protocols and Action Frameworks in the Diagnosis and Assessment of Learning Disabilities in Formal Education Centers

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

Website: www.techtitute.com/us/psychology/postgraduate-certificate/protocols-action-frameworks-diagnosis-assessment-learning-disabilities-formal-education-centers

## Index



06 Certificate

# 01 Introduction

The early detection of certain disorders or mental health problems is determined in the educational centers themselves where a close relationship is maintained between the psychology professional and the educational community. The changes that occur in the evaluation protocols require an updated knowledge on the part of psychologists who care for patients with learning difficulties. This course responds to the demand for renewal of knowledge in such a necessary field. All this, in a 100% online modality that allows students to combine their professional responsibilities with a high level education.

A 100% online Postgraduate Certificate to which you can connect from your computer 24 hours a day, without classes and without fixed schedules"

## tech 06 | Introduction

The evaluation protocols to be followed by formal education centers at different educational levels are key to the detection of students with learning disabilities, their correct diagnosis and subsequent treatment to facilitate their personal and academic development. A task where the role of the psychology professional is key, in coordination with the rest of the educational community and the family environment. A work that will be further developed through this Postgraduate Certificate, which consists of 180 teaching hours.

A university program where students will be able to renew their knowledge on current legislation for professional practice in Learning Disabilities, standardized assessment tests in reading, writing, attention and perception, and memory. All this, with a multimedia content that is at the academic forefront and complementary didactic material that will allow the psychology professional to extend the agenda of this teaching.

In addition, during the 6 weeks duration of of this specialization, teaching professionals will delve into the subjects of assessment of basic competencies in primary education and assessment in non-formal education.

An excellent opportunity offered by TECH to all psychology professionals who wish to take a quality education comfortably, whenever and wherever they want. They only need an electronic device with an Internet connection to access 24 hours a day to all the content that makes up this Postgraduate Certificate. In addition, the Relearning system, used by this academic institution in all its programs, will allow them to reduce the long hours of study. This **Postgraduate Certificate in Performance Frameworks in the Diagnosis and Evaluation of Learning Difficulties in Formal Education Centers** contains the most complete and up-to-date scientific program on the market. The most important features include:

- Practical cases presented by experts in Psychology
- The graphic, schematic and eminently practical contents with which it is conceived gather scientific and practical information on those disciplines that are indispensable for professional practice
- · Practical exercises where self-assessment can be used 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

Specialized readings and multimedia resources complement this intensive Postgraduate Certificate"

### Introduction | 07 tech

66

A program with a theoreticalpractical approach to get you up to speed with the evaluation system in formal education centers at different educational levels"

The program's teaching staff includes professionals from the field who contribute their work experience to this educational program, as well as renowned specialists from 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 education programmed to learn in real situations.

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

The Relearning system used by TECH in its programs allows you to update your knowledge in a more natural and progressive way.

During 180 teaching hours you will delve into the diagnosis and evaluation of Learning Difficulties with the most innovative content.

# 02 **Objectives**

The main objective of this Postgraduate Certificate is to offer the psychology professional the most comprehensive and updated knowledge in the framework of action in the diagnosis and evaluation of learning difficulties in formal education centers. For this purpose, it has a specialized teaching team that will provide the latest developments in this area. Likewise, the teaching staff will guide the students during this course so that they can increase their knowledge.

A program that will allow you to renew your knowledge about the current legislation in force for the professional practice in Learning Difficulties"

## tech 10 | Objectives



### **General Objectives**

- Describe the therapeutic bond between the psychotherapist and the child
- Analyze the changes in behavior during the life cycle
- Differentiate between the evolutionary adaptation and adaptability of human beings
- Explain the framing of the family system in a single-therapist, single-patient psychotherapy
- Master psychodiagnosis and evaluation in the child and adolescent framework
- Control personality assessment at these ages
- Identify the role of the family in child and adolescent diagnosis
- Specify the intervention in clinical psychology at these age groups
- Develop sufficient skills to manage a child and adolescent clinic





## Objectives | 11 tech



### Specific Objectives

- Outline the evaluation protocols to be followed by formal education centers at different educational levels
- Examine different standardized assessment tests in reading and writing
- Analyze evaluation protocols in non-formal education, higher education or teaching skills

An academic program that offers you the possibility of accessing a quality program in a comfortable way"

## 03 Course Management

This academic program includes the most specialized teaching staff in the current educational market. They are specialists selected by TECH to develop the whole syllabus. In this way, starting from their own existence and the latest evidence, they have designed the most up-to-date content that provides a guarantee of quality in such a relevant subject.

## Course Management | 13 tech

TECH offers the most specialized teaching staff in the field of study. Enroll now and enjoy the quality you deserve"

#### **International Guest Director**

Dr. Amy Elizabeth West is a renowned clinical psychologist with an outstanding international career in the field of Child and Adolescent Mental Health. She has held a leadership position at Children's Hospital Los Angeles (CHLA), where she has directed the Clinical Child and Adolescent Psychology Internship. Here, her work has focused on providing evidence-based psychosocial treatments, with a special focus on vulnerable and underserved populations, such as ethnic minorities and socioeconomically disadvantaged families.

Likewise, throughout her career, she has led innovative research on Mood and Anxiety Disorders in children, the prevention of Suicidal Behavior and Perinatal Mental Health, obtaining funding from prestigious institutions, such as the National Institute of Mental Health (NIMH), the Patient-Centered Outcomes Research Institute (PCORI) and the Substance Abuse and Mental Health Services Administration (SAMHSA).

Likewise, her integrative approach has been instrumental in developing treatments such as Child and Family Focused Cognitive Behavioral Therapy (CFF-CBT), known as RAINBOW therapy, which has been widely validated as an effective treatment for Pediatric Bipolar Disorder, with manuals published by Oxford University Press in the "Treatments that Work" series. She has also been involved in research on Substance and Opioid Use Prevention in Native American and Alaska Native communities.

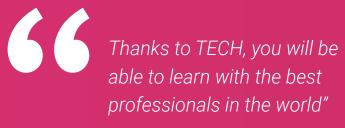
In addition to her work and research, Dr. Amy Elizabeth West has been an active personality in several professional organizations, holding leadership roles in the Association for Cognitive and Behavioral Therapy, the Society for Prevention Research, and the Anxiety and Depression Association of America. In doing so, she aims to improve access to mental health care for vulnerable populations, establishing herself as an expert in her field.



## Dr. Bolton, West, Amy Elizabeth

- Director of Clinical Child and Pediatric Psychology, Children's Hospital Los Angeles, United States
- Co-investigator and Director of the Implementation of Cognitive-Behavioral Techniques
- Psychologist and Researcher of the Community Mental Health Program at Children's Hospital of Los Angeles
- Member of the Study on Prevention and Treatment of Opioid and Substance Use in Urban and Rural AIAN Tribal Communities in California at the University of Southern California
- Associate Editor of the Journal of Clinical Child and Adolescent Psychology
- Adolescent Medicine Fellow at Harvard Medical School and Boston Children's Hospital
- Clinical and Pediatric Child Psychology Fellow, Harvard Medical School and Boston Children's Hospital
- Ph.D. in Clinical Psychology from the University of Virginia

- B.A. in Psychology from Stanford University
- Clinical Research Loan Repayment Program Award from the National Institutes of Health (NIH)
- Career Development Award from the National Institute of Mental Health (NIMH)
- Member of:
  - University of Southern California Interdisciplinary Center for Family Change



## 04 Structure and Content

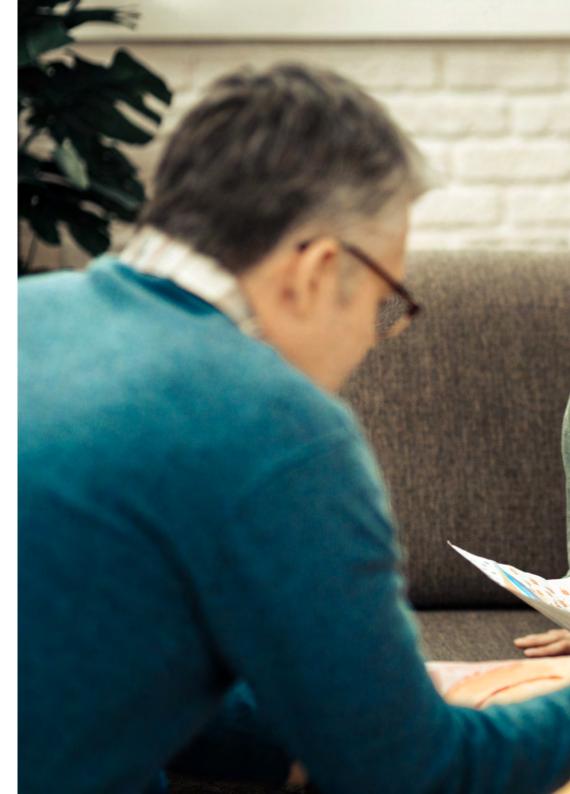
This Postgraduate Certificate has been developed by a specialized teaching team with extensive experience in the field of psychology. Their knowledge is reflected in this syllabus, where in a single module the students will delve into the protocols and frameworks for the diagnosis and evaluation of learning difficulties in formal education centers, as well as the new developments and differences in the current legislation. Video summaries, detailed videos and specific readings complement this advanced and intensive syllabus, which can be accessed by students without fixed schedules.

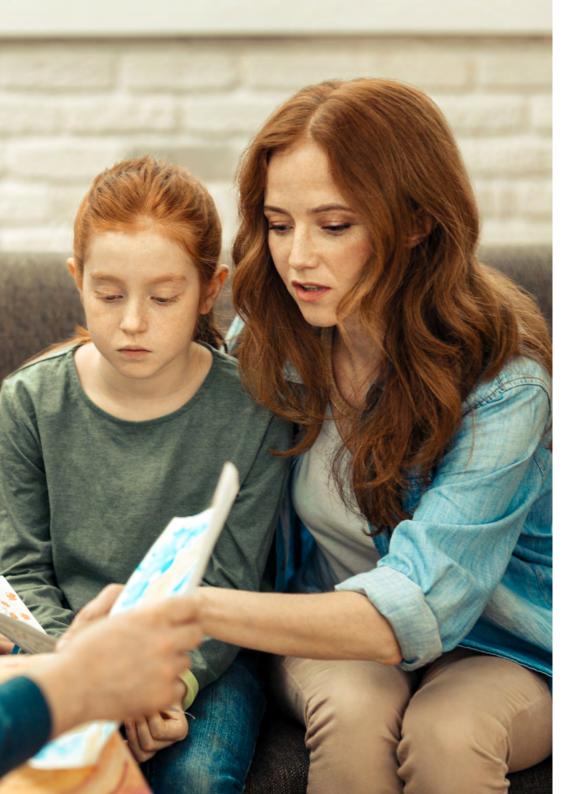
A university program that will address SEN at the post-compulsory levels of education"

## tech 18 | Structure and Content

## **Module 1.** Protocols and Frameworks for the Diagnosis and Assessment of Learning Difficulties in Formal Education Centers

- 1.1. Concept, Evolution and Diagnostic Criteria Early SEN Detection
  - 1.1.1. Diagnostic Criteria Concept and Evolution of LD
  - 1.1.2. Early Detection and Action Frameworks
  - 1.1.3. LD Evaluation in Formal Education Centers
- 1.2. Evaluation Protocols in Formal Education Centers
  - 1.2.1. Action Protocols for Early Childhood and Primary Schools
  - 1.2.2. What About SEN at the Post-Compulsory Levels of Education?
- 1.3. Cognitive Functions and their Subprocesses
  - 1.3.1. Main Cognitive Functions to be Assessed in LD
  - 1.3.2. Reading and its Subprocesses
  - 1.3.3. Writing and its Subprocesses
  - 1.3.4. Attention and Perception and their Subprocesses
- 1.4. Standardized Reading Tests
  - 1.4.1. Global Reading
  - 1.4.2. Reading Comprehension
  - 1.4.3. Reading Research
- 1.5. Standardized Writing Tests
  - 1.5.1. Access Routes to Lexicon
  - 1.5.2. Writing Composition
  - 1.5.3. Writing Research
- 1.6. Standardized Attention and Perception Tests
  - 1.6.1. Types of Tasks that Assess Each Attention Aspect: Sustained Attention, Divided Attention, Selective Attention
  - 1.6.2. Global Attention Assessment Tests
  - 1.6.3. Attention Research





### Structure and Content | 19 tech

- 1.7. Standardized Memory Tests
  - 1.7.1. Working Memory
  - 1.7.2. Other Types of Memory
  - 1.7.3. Memory Research
- 1.8. Basic Competency Assessment Tools for Elementary Education
  - 1.8.1. Test Kits for the First and Second Cycle of Elementary Education
  - 1.8.2. Competency Assessment Tools for Other Educational Levels
  - 1.8.3. Research Framework for Basic Skill Testing
- 1.9. Complementary Evaluation Protocols in the Educational Field
  - 1.9.1. Non-Formal Education Evaluation
  - 1.9.2. Competency Assessment in Higher Education
  - 1.9.3. Evaluation of Teaching Skills

This Postgraduate Certificate will allow you to increase your knowledge in reading and writing comprehension assessments"

# 05 **Methodology**

This academic program offers students 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.

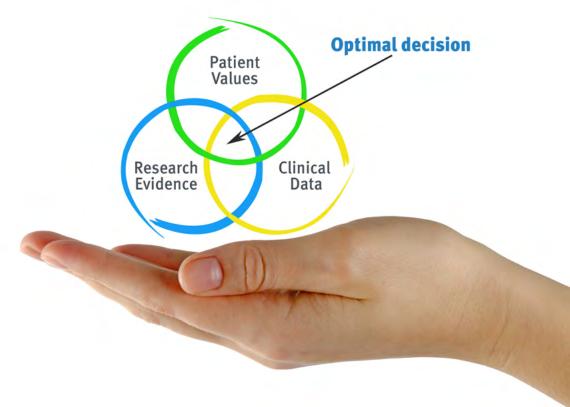
Discover Relearning, a system that abandons conventional linear learning, to take you through cyclical teaching systems: a way of learning that has proven to be extremely effective, especially in subjects that require memorization"

## tech 22 | Methodology

#### At TECH we use the Case Method

What should a professional do in a given situation? Throughout the program, students will face multiple simulated clinical cases, based on real patients, in which they will have to do research, establish hypotheses, and ultimately resolve the situation. There is an abundance of scientific evidence on the effectiveness of the method. Specialists learn better, faster, and more sustainably over time.

With TECH the psychologist experiences a way of learning that is shaking the foundations of traditional universities around the world.



According to Dr. Gérvas, the clinical case is the annotated presentation of a patient, or group of patients, which becomes a "case", an example or model that illustrates some peculiar clinical component, either because of its teaching power or because of its uniqueness or rarity. It is essential that the case is based on current professional life, trying to recreate the real conditions in the psychologist's professional practice.

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. Psychologists who follow this method not only master the assimilation of concepts, but also develop their mental capacity by means of exercises to evaluate real situations and apply their knowledge.
- 2. Learning is solidly translated into practical skills that allow the psychologist to better integrate knowledge into clinical practice.
- 3. Ideas and concepts are understood more efficiently, given that the example situations are based on real-life.
- 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.



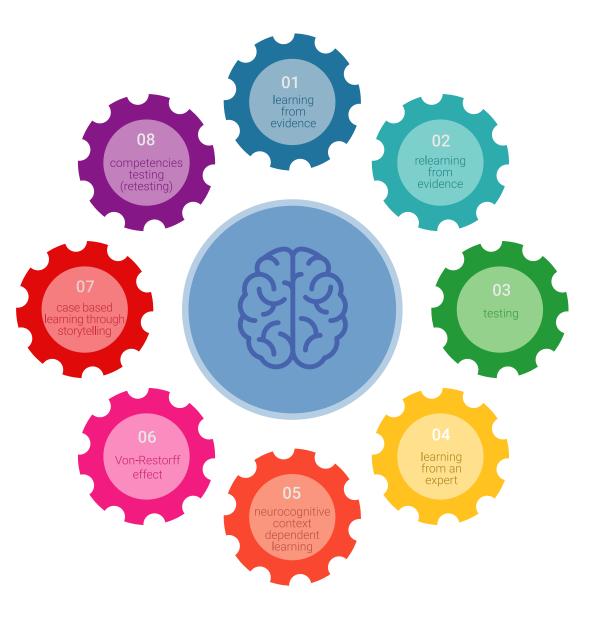
## tech 24 | Methodology

#### 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 the study of clinical cases 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.

The psychologist 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 | 25 tech

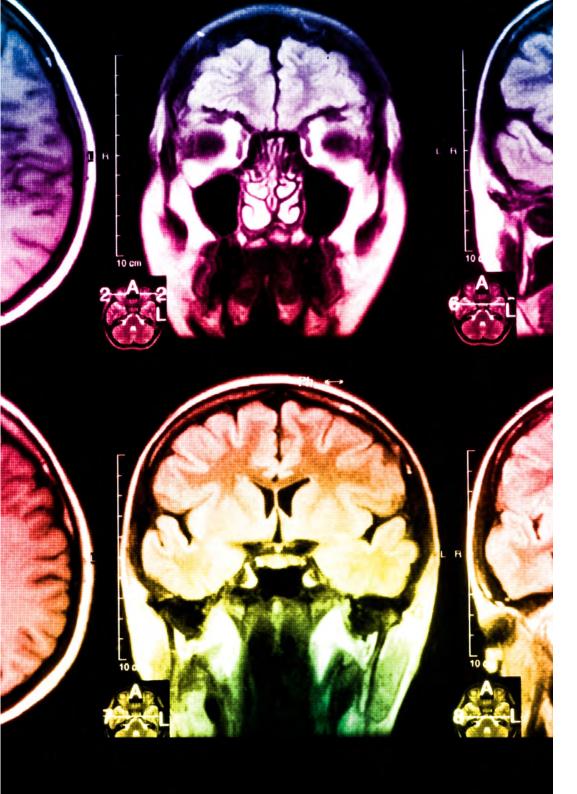
At the forefront of world teaching, the Relearning method has managed to improve the overall satisfaction levels of professionals who complete their studies, with respect to the quality indicators of the best online university (Columbia University).

This methodology has trained more than 150,000 psychologists with unprecedented success in all clinical specialties. Our pedagogical methodology is developed in a highly competitive environment, with a university student body with a strong socioeconomic profile and an average age of 43.5 years old.

Relearning will allow you to learn with less effort and better performance, involving you more in your training, developing a critical mindset, defending arguments, and contrasting opinions: a direct equation for 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.



## tech 26 | Methodology

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



#### **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.

20%

15%

3%

15%

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.



#### Latest Techniques and Procedures on Video

TECH introduces students to the latest techniques, to the latest educational advances, to the forefront of current psychology. All of this in direct contact with students and explained in detail so as to aid their assimilation and understanding. And best of all, you can watch the videos as many times as you like.



#### **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 educational system for presenting multimedia content 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.

## Methodology | 27 tech



#### **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.

20%

7%

3%

17%



#### **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 their 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.

## 06 **Certificate**

The Postgraduate Certificate in Protocols and Action Frameworks in the Diagnosis and Assessment of Learning Disabilities in Formal Education Centers guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Global University.

Certificate | 29 tech

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

## tech 30 | Diploma

This private qualification will allow you to obtain a **Postgraduate Certificate in Protocols and Action Frameworks in the Diagnosis and Assessment of Learning Disabilities in Formal Education Centers** 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 Protocols and Action Frameworks in the Diagnosis and Assessment of Learning Disabilities in Formal Education Centers Modality: online

Duration: 6 weeks

Accreditation: 6 ECTS



tecn global university Postgraduate Certificate **Protocols and Action Frameworks** in the Diagnosis and Assessment of Learning Disabilities in Formal Education Centers » Modality: online » Duration: 6 weeks » Certificate: TECH Global University » Accreditation: 6 ECTS » Schedule: at your own pace » Exams: online

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