

Postgraduate Certificate

Attention Deficit Hyperactivity Disorder for Nursing





Postgraduate Certificate Attention Deficit Hyperactivity Disorder for Nursing

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

Website: www.techtute.com/nursing/postgraduate-certificate/attention-deficit-hyperactivity-disorder-nursing

Index

01

Introduction

p. 4

02

Objectives

p. 8

03

Structure and Content

p. 12

04

Study Methodology

p. 18

05

Certificate

p. 28

01

Introduction

The course is based on a theoretical framework tailored to the needs and demands of 21st-century education. Therefore, common diagnostic classifications are used within multiprofessional teams to address the needs of the students collaboratively. These needs are diverse and varied, ranging from neurodevelopmental disorders to eye or ear diseases.



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Enhance your knowledge in Attention Deficit Hyperactivity Disorder through this program, where you will find the best educational materials with real clinical cases”

The faculty of this Postgraduate Certificate are specialists in therapeutic psychopedagogy, who face the realities of students with functional diversity every day. Therefore, they are not only knowledgeable in theory but also have hands-on experience in providing tailored responses to the needs of students, both individually and in the context of real-world inclusion processes.

To achieve this, the course uses a combination of educational tools, classroom methodologies, and technological innovations that facilitate learning for students.

This is a unique course, as it combines the management of common diagnostic classifications within multiprofessional teams and their application to daily practice. This combination allows students to address the real demands of their professional fields.

This **Postgraduate Certificate in Attention Deficit Hyperactivity Disorder for Nursing** contains the most complete and up-to-date scientific program on the market.

The most important features include:

- ◆ Clinical cases presented by experts in Attention Deficit and Hyperactivity Disorder
- ◆ 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
- ◆ The latest developments on Attention Deficit and Hyperactivity Disorder
- ◆ Practical exercises where self-assessment can be used to improve learning
- ◆ Clinical and diagnostic imaging and testing iconography
- ◆ An algorithm-based interactive learning system for decision-making in the clinical situations presented throughout the course
- ◆ With special emphasis on evidence-based medicine and research methodologies in Attention Deficit and Hyperactivity Disorder
- ◆ 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



Update your knowledge through the Postgraduate Certificate in Attention Deficit Hyperactivity Disorder for Nursing"

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This Postgraduate Certificate may be the best investment you can make when selecting an update program for two reasons: in addition to refreshing your knowledge in Attention Deficit Hyperactivity Disorder for Nursing, you will receive a certificate for the Postgraduate Certificate from TECH Global University”

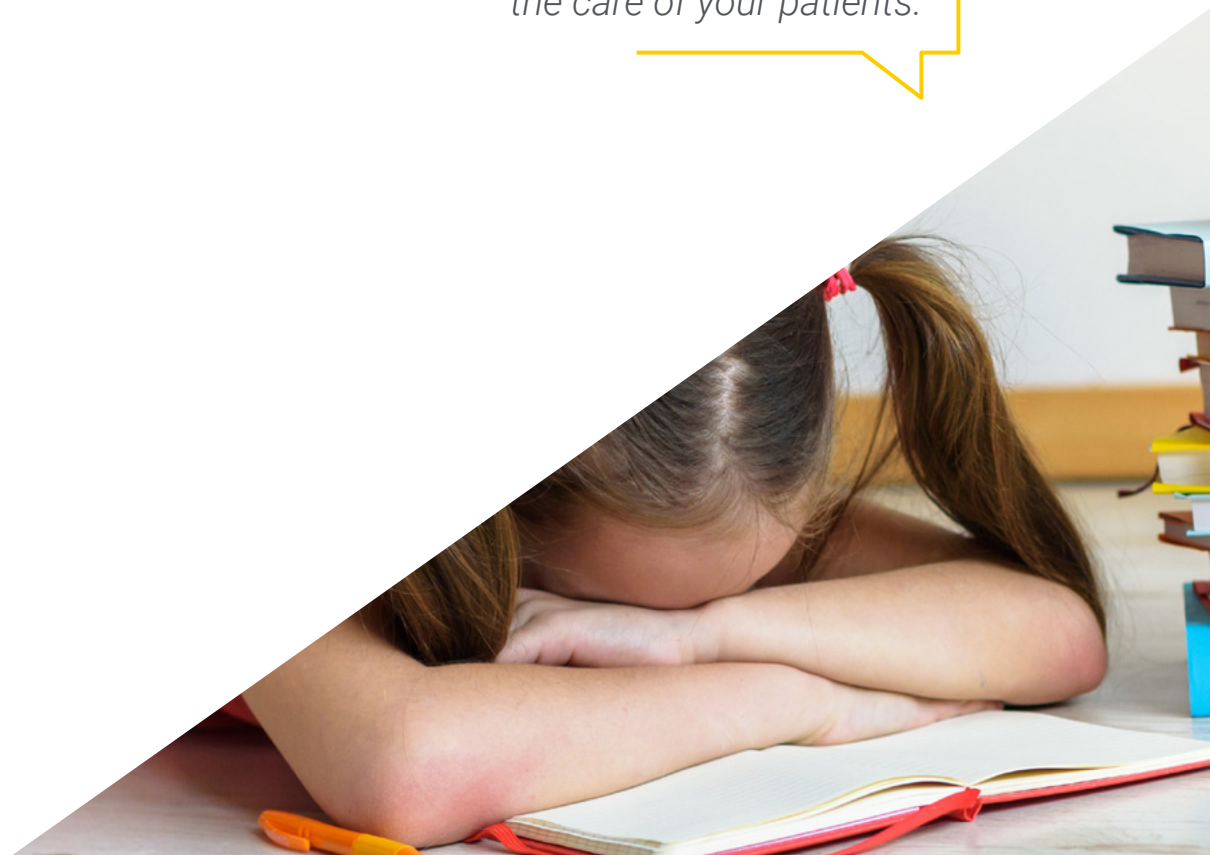
Increase your decision-making confidence by updating your knowledge through this program.

Take advantage of the opportunity to learn about the latest advancements in Attention Deficit Hyperactivity Disorder and improve the care of your patients.

The program includes faculty members from the field of nursing specializing in attention deficit disorders, who share their practical experience in this training, as well as recognized specialists from leading scientific societies.

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.

The design of this program focuses on Problem-Based Learning, by means of which nurses must try to solve the different professional practice situations that arise throughout the program. For this, the specialist will have the support of an innovative interactive video system created by renowned experts in the field of nursing interventions for Attention Deficit Hyperactivity Disorder (ADHD), with extensive experience.



02 Objectives

The Postgraduate Certificate in Attention Deficit Hyperactivity Disorder for Nursing is designed to support professionals working with children, adolescents, and adults in the field of nursing.



A close-up photograph of a young child's face, showing their eye and brown hair. The image is partially obscured by a diagonal split in the background, which transitions from white to a solid teal color.

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This Postgraduate Certificate will allow you to update your knowledge in Attention Deficit Hyperactivity Disorder, using the latest educational technology to contribute with quality and safety to decision-making and monitoring these patients”



General Objectives

- ◆ Know how Special Education has evolved, especially regarding international entities such as UNESCO
- ◆ Use a scientific vocabulary adjusted to the demands of multiprofessional teams, participating in student coordination and monitoring
- ◆ Collaborate in supporting families / legal guardians in the development of students
- ◆ Participate in the assessment and diagnosis of special educational needs
- ◆ Elaborate the adaptations required by students with special educational needs
- ◆ Use the methodology, tools and material resources adapted to the individual needs of students with special educational needs
- ◆ Know the basics of Psychology, Educational Sciences and Neurology both to read reports from other professionals and to establish specific guidelines for the appropriate response at school to the needs posed by students
- ◆ Establish measures both in the classroom, school and environment for students with special educational needs to enable their full inclusion in today's society





Specific Objectives

- ◆ Define and differentiate the concepts associated to attention deficit disorder with and without hyperactivity
- ◆ Know the different disorders, their characteristics, intervention and needs, among other aspects
- ◆ Distinguish whether a student has ADHD, ADD, or neither of the two disorders
- ◆ Understand and appreciate multiprofessional coordination
- ◆ Adapt tools and materials related to learner needs
- ◆ Recognize the different evaluations and prognoses to be established



Make the most of the opportunity and take the step to update yourself on the latest advancements in Attention Deficit Hyperactivity Disorder for Nursing”

03

Structure and Content

The structure of the content has been designed by a team of professionals from the best hospitals and universities nationwide, aware of the importance of up-to-date training to intervene in the diagnosis and treatment of Attention Deficit Hyperactivity Disorder, and committed to delivering quality education through new educational technologies.



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This Postgraduate Certificate in Attention Deficit Hyperactivity Disorder for Nursing contains the most complete and up-to-date scientific program on the market”

Module 1. Neurodevelopmental Disorders: Attention Deficit Disorder / Hyperactivity Disorder

- 1.1. Concept and Definition of Attention Deficit Disorder (ADD) and Attention Deficit Hyperactivity Disorder (ADHD)
 - 1.1.1. ADD Definition
 - 1.1.2. Symptoms
 - 1.1.3. Types of Treatment
 - 1.1.4. ADHD Definition
 - 1.1.4.1. Symptoms
 - 1.1.4.2. Types of Treatment
 - 1.1.5. Diagnosing ADHD
 - 1.1.6. When Is the Right Time for Correct Diagnosis?
 - 1.1.7. Diagnostic Criteria for ADHD
 - 1.1.7.1. Attention Deficit
 - 1.1.7.2. Hyperactivity
 - 1.1.7.3. Impulsivity
 - 1.1.8. Differences between ADD and ADHD
 - 1.1.9. Causes
 - 1.1.9.1. Genetic Factors
 - 1.1.9.2. Environmental Factors
 - 1.1.9.3. Psychosocial Factors
- 1.2. Criteria to Establish Accurate Diagnosis
 - 1.2.1. Process to Obtain a Correct Diagnosis
 - 1.2.2. Differential Diagnosis
 - 1.2.3. Medical Problems
 - 1.2.4. Learning Disorders
 - 1.2.5. Affective Disorders
 - 1.2.6. Behavioral Disorders
 - 1.2.7. Using Drugs
 - 1.2.8. Unfavorable Environments
 - 1.2.9. Rebound Effect
 - 1.2.10. Issues in the Face of a New Diagnosis





- 1.3. Gradual Emergence of ADD and ADHD in Current Society: What These Disorder Are and What They Are Not
 - 1.3.1. Prevalence in Europe
 - 1.3.2. Prevalence in the Rest of the World
 - 1.3.3. Do These Disorders Really Exist?
 - 1.3.4. What ADD and ADHD Are Not
 - 1.3.5. Are They Inherited?
 - 1.3.6. Can They Be Cured?
 - 1.3.7. False Myths
- 1.4. Comorbidity
 - 1.4.1. What is Comorbidity?
 - 1.4.2. Co-morbid Conditions Coexisting with ADHD
 - 1.4.3. Anxiety Disorders
 - 1.4.4. Neurodevelopmental Disorders
 - 1.4.5. Learning Disorders
 - 1.4.5.1. Difficulties in Language and Comprehension
 - 1.4.5.2. Speech Disorders
 - 1.4.5.3. Difficulties in Learning Mathematics
 - 1.4.6. Mood Disorders
 - 1.4.7. Disruptive Disorders
 - 1.4.8. Addiction Disorders
 - 1.4.9. Sleep Disorders
 - 1.4.10 Organic Disorders
- 1.5. Incidences in Developmental Stages
 - 1.5.1. Executive Control
 - 1.5.2. How Does It Manifest in Academic Performance?
 - 1.5.3. How Does It Manifest in Behavior?
 - 1.5.4. What Type of ADHD Children May We Find in the Classroom?
 - 1.5.5. ADD and ADHD in Boys
 - 1.5.6. ADD and ADHD in Girls
 - 1.5.7. ADD and ADHD in Teenagers
 - 1.5.8. ADD and ADHD in Adults

- 1.6. Educational Intervention According to Developmental Stage
 - 1.6.1. Educational Intervention in Early Childhood (3 to 6 Years of Age)
 - 1.6.2. Educational Intervention in Childhood (6 to 12 Years of Age)
 - 1.6.3. Educational Intervention in Adolescence (12 to 20 Years of Age)
 - 1.6.4. Educational Intervention in Adulthood (20 to 40 Years of Age)
 - 1.6.5. Working on Student Self-Esteem
 - 1.6.6. How to Manage Distractions
 - 1.6.7. Reinforcing Positive Behaviors and Their Importance for Students
 - 1.6.8. Curricular Adaptations
 - 1.6.9. Non-Significant Curricular Measures of Obligatory Compliance
- 1.7. Multidisciplinary Coordination and Intervention
 - 1.7.1. Definition of Multiprofessional Coordination
 - 1.7.2. What Is Psychopedagogic Treatment?
 - 1.7.3. Psychopedagogic Intervention
 - 1.7.4. Psychological Intervention
 - 1.7.5. Pharmacological Intervention
 - 1.7.6. Multimodal Intervention
 - 1.7.7. Neuropsychological Intervention
 - 1.7.8. Alternative Treatment Intervention
- 1.8. ADD and ADHD in the Family
 - 1.8.1. Main Family Fears
 - 1.8.2. Teacher-Parent Communication
 - 1.8.3. Family Emotional Intelligence
 - 1.8.4. First Teacher-Parent Meeting
 - 1.8.5. Decalogue of Family Actions
 - 1.8.6. Living Together
 - 1.8.7. Family Schools
 - 1.8.8. Intervention within the Family Nucleus: Functional Education Models
 - 1.8.9. Inductive Support Model or Inductive Discipline
- 1.9. Study Techniques Adapted Tools and Supplies
 - 1.9.1. Classroom Adaptations and Strategies
 - 1.9.1.1. Environmental Adaptations
 - 1.9.1.2. General Methodological Adaptations
 - 1.9.2. Strategies to Improve Reading Skills
 - 1.9.3. Strategies to Improve Writing Skills
 - 1.9.4. Strategies to Improve Calculation Skills
 - 1.9.5. Strategies to Improve Organization Skills
 - 1.9.6. Strategies to Improve Reflection Skills
 - 1.9.7. Strategies to Improve Motivation and Emotional State
 - 1.9.8. Strategies to Improve Behavior
 - 1.9.9. Other Materials
- 1.10. Types of Classroom Assessments
 - 1.10.1. Assessment and Exam Recommendations
 - 1.10.2. General Measures in Assessing ADD and ADHD Students
 - 1.10.3. Supervision Measures in Assessment
 - 1.10.4. Assessment Procedures
 - 1.10.5. Learning Assessment
 - 1.10.6. Assessment Guidelines
 - 1.10.7. Assessment Alternatives
 - 1.10.8. Teach Students How to Prepare for Exams



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*A unique, essential and decisive
learning experience to boost your
professional development”*

04 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.



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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.

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*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.

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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

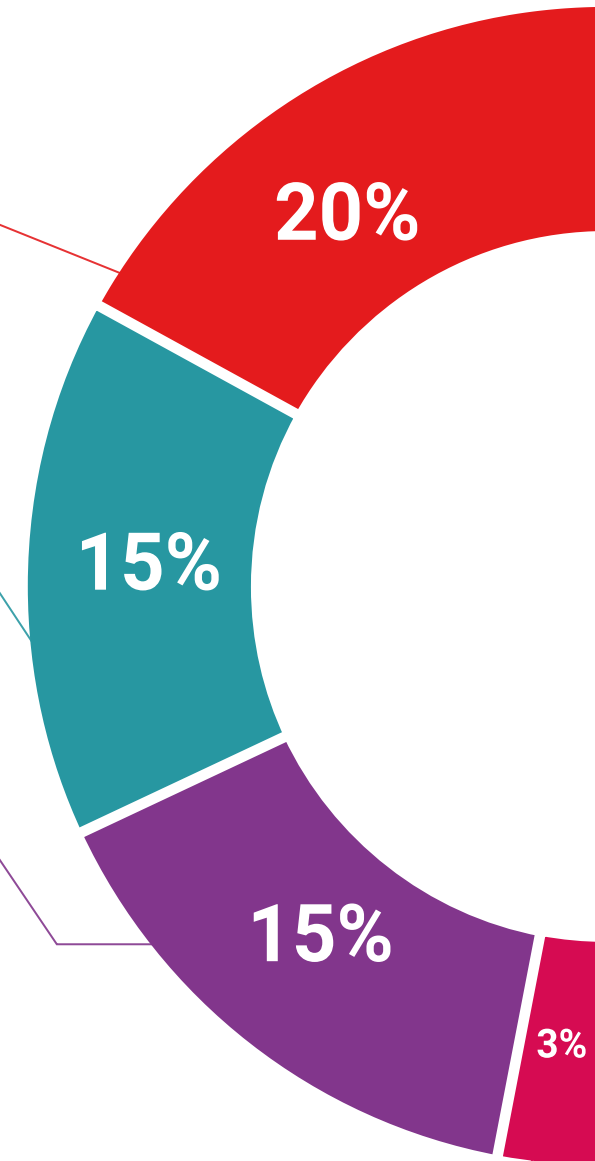
We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

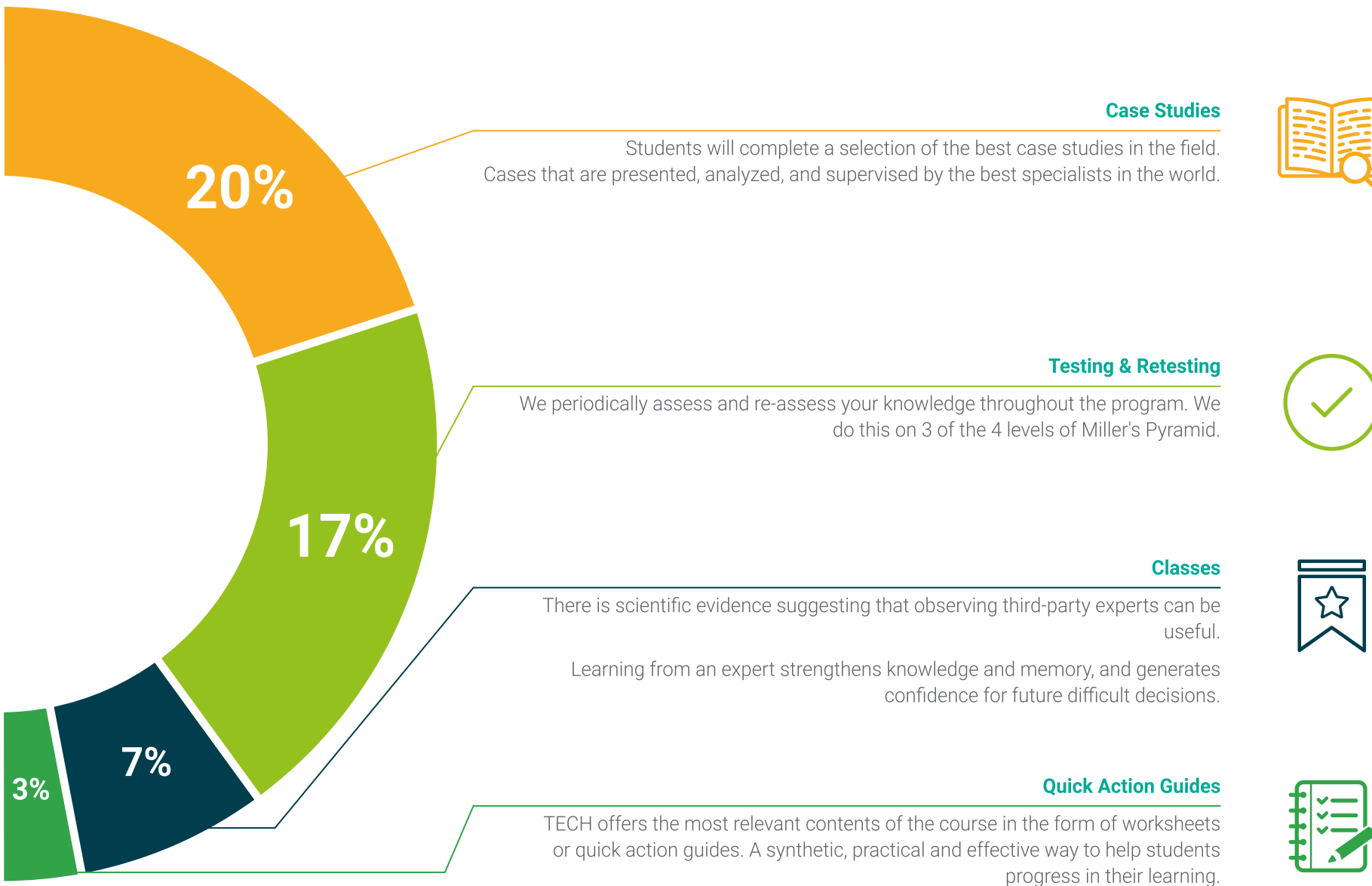
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



Additional Reading

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





05 Certificate

The Postgraduate Certificate in Attention Deficit Hyperactivity Disorder for Nursing guarantees students, in addition to the most rigorous and up-to-date education, access to a diploma for the Postgraduate Certificate issued by TECH Global University.



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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 diploma for the **Postgraduate Certificate in Attention Deficit Hyperactivity Disorder for Nursing** 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.

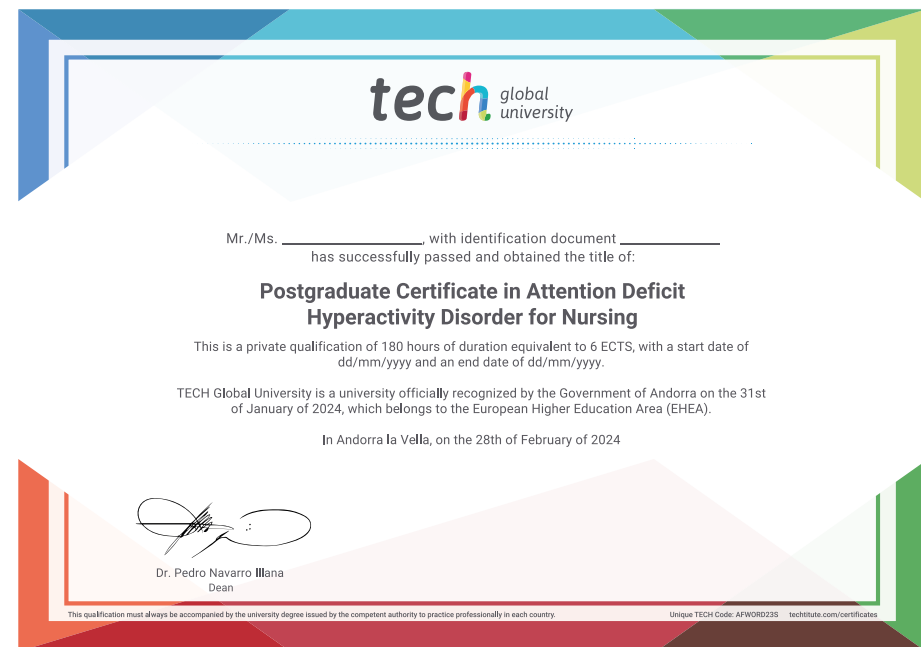
This **TECH Global University** private qualification, is a European program of continuing education and professional updating that guarantees the acquisition of competencies in its area of knowledge, providing a high curricular value to the student who completes the program.

Title: **Postgraduate Certificate in Attention Deficit Hyperactivity Disorder for Nursing**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 ECTS**





Postgraduate Certificate
Attention Deficit Hyperactivity
Disorder for Nursing

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Postgraduate Certificate

Attention Deficit Hyperactivity Disorder for Nursing