

Postgraduate Diploma

Assessment of Injury and Accidents in Legal and Forensic Nursing

TECH is a member of:



National Criminal
Justice Association

A composite background image. On the left, a close-up of a person's forearm and hand, with a white medical bandage wrapped around the wrist. On the right, a red car that has been involved in a collision, with significant damage to the front end and side. The car is partially obscured by a white diagonal line.

tech global
university



Postgraduate Diploma Assessment of Injury and Accidents in Legal and Forensic Nursing

- » Modality: online
- » Duration: 6 months
- » Certificate: TECH Global University
- » Accreditation: 20 ECTS
- » Schedule: at your own pace
- » Exams: online

Website: www.techtute.com/us/nursing/postgraduate-diploma/postgraduate-diploma-assessment-injury-accidents-legal-forensic-nursing

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01

Introduction

The specialty of Legal and Forensic Nursing is in high demand internationally. Until recently, it has remained largely unknown in our country due to the excessive reliance on related professionals to determine causality and culpability in certain incidents and individuals during judicial proceedings.

Many physicians, nurses, and specialists now seek training in this field in order to expand or begin their education within the branch of Forensic Science.



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This Postgraduate Diploma in Assessment of Injury and Accidents in Legal and Forensic Nursing contains the most complete and up-to-date scientific program on the market”

This program combines scientific application with the practical experience already acquired by professionals, while also integrating new technologies through the implementation of online specialization. It enables students to understand the basic and essential principles for the study of Forensic Thanatology, Forensic Pathology, Forensic Sexology, Forensic Toxicology, Forensic Psychiatry, Damage Assessment, Anthropology, and Criminology.

The program addresses the needs of professionals seeking appropriate knowledge that allows them to carry out forensic evaluations and expert reports, as well as develop the confidence and ability to present their findings and understand the stages of judicial proceedings when required. At the same time, it provides students with the opportunity to learn not only how to assess physical injury but also how to quantify negligence, evaluate disabilities, and determine impairments.

Currently, law firms and private clients require a mandatory forensic expert examination for most of their legal proceedings. For this reason—and given the current shortage of qualified professionals—this program presents a well-structured, updated, and highly practical curriculum designed to support daily professional practice.

This **Postgraduate Diploma in Assessment of Injury and Accidents in Legal and Forensic Nursing** contains the most complete and up-to-date scientific program on the market. The most important features include:

- ♦ Development of more than 75 practical case studies presented by experts in Forensic Nursing. The graphic, schematic, and practical contents of which they are composed provide scientific and practical information on the disciplines that are essential for professional practice
- ♦ Updates on care and intervention within the role of legal and forensic nursing
- ♦ It contains practical exercises where the self-evaluation process can be carried out to improve learning
- ♦ Algorithm-based interactive learning system for decision-making in the situations which are presented to the student
- ♦ Special emphasis on evidence-based nursing and research methodologies applied to the assessment of injury and accidents in legal and forensic contexts
- ♦ 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



Update your knowledge through the Postgraduate Diploma in Assessment of Injury and Accidents in Legal and Forensic Nursing

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This program represents one of the best investments you can make in continuing education for two key reasons: not only will you update your knowledge in the assessment of injury and accidents in legal and forensic nursing, but you will also obtain an internationally recognized university wualification for the Postgraduate Diploma awarded by TECH Global University”

The teaching staff includes professionals from the field of Forensic Nursing who contribute their real-world experience to this specialization, as well as renowned experts affiliated with leading scientific societies.

Thanks to its multimedia content, developed with the latest educational technology, professionals will benefit from situated and contextual learning—simulated environments designed to provide immersive learning experiences that prepare them for real-life situations.

The design of this program is based on Problem-Based Learning (PBL), through which nurses must address various professional practice scenarios presented throughout the course. To support this process, participants will have access to an innovative interactive video system created by distinguished experts in Forensic Nursing with extensive teaching experience.

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

Make the most of this opportunity to learn about the latest advances in forensic nursing and develop your career in this fascinating field.



02 Objectives

The Postgraduate Diploma in Assessment of Injury and Accidents in Legal and Forensic Nursing is designed to support nurses in the assessment of bodily harm within legal contexts that require their clinical expertise.



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This program is designed to help you update your knowledge in the assessment of bodily injury within forensic nursing, using the latest educational technology to ensure high-quality and safe decision-making in this innovative field”



General Objectives

- Update the professional's knowledge with special training and interest in the field of Forensic and Legal Nursing
- Promote work strategies based on a comprehensive approach to the expert witness as a reference model to achieve expert-level excellence
- Encourage the learning of technical skills and abilities, through a powerful audiovisual system, and the possibility of development through online workshops for simulation and/or specific specialization
- Stimulate professional growth through continuous specialization and research





Specific Objectives

- Define the different personality types of individuals
- Describe the components of antisocial personality
- Define the various research techniques used in forensic nursing
- Describe the different postmortem phenomena
- Identify whether injuries are vital, perimortem, or postvital
- Explain the process of body recovery
- Define the process of evaluating expert evidence
- Describe the ethical code of the Judicial Expert
- Explain the characteristics and structure of expert evidence



Make the most of this opportunity and take the step toward updating your knowledge with the latest developments in the assessment of injury and accidents in legal and forensic nursing"

03

Course Management

The program's teaching team includes leading specialists in nursing and legal and forensic medicine who contribute their professional experience to this specialization. Additionally, other recognized specialists participate in its design and preparation, which means that the program is developed in an interdisciplinary manner.



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Learn from leading professionals about the latest advances in the assessment of injury and accidents in legal and forensic nursing”

Professors

Aguirre Pastor, Verónica

- ♦ Legal and Forensic Expert in the Professional Association of Criminologists of Spain
- ♦ Specialist in Pathological Anatomy at the Technical School of Specialist Education in the Community of Madrid





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This Postgraduate Diploma will become a gateway to new professional opportunities. Don't miss this opportunity”

04

Structure and Content

The structure of the content has been designed by a team of professionals from the leading forensic centers and universities in the country, aware of the importance of up-to-date specialization to effectively intervene in situations requiring the nurse's legal and forensic perspective, and committed to delivering high-quality education through the latest educational technologies.



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This Postgraduate Diploma in Assessment of Injury and Accidents in Legal and Forensic Nursing offers the most complete and up-to-date scientific program on the market”

Module 1. Introduction to Forensic Nursing

- 1.1. Identification of Lesions
 - 1.1.1. Concept of the Problem
 - 1.1.2. Methodology
 - 1.1.3. Legal Applications of Expert Evidence
- 1.2. Role of Forensic Nursing
 - 1.2.1. Simulation
 - 1.2.1.1. Detection
 - 1.2.1.2. Simulation vs. Factitious Disorders
 - 1.2.2. Dissimulation
 - 1.2.2.1. Detection
 - 1.2.3. Syndromes
 - 1.2.3.1. Münchhausen Syndrome
 - 1.2.3.2. Münchhausen Syndrome by Proxy
 - 1.2.3.3. Medea Syndrome
- 1.3. Phytotoxicology
 - 1.3.1. Introduction
 - 1.3.2. Drug Intoxications
 - 1.3.3. General Phytotoxicology
- 1.4. Forensic Evidence Collection in Nursing
 - 1.4.1. Evidence Collection
 - 1.4.1.1. Blood.
 - 1.4.1.2. Semen
 - 1.4.1.3. Hair
 - 1.4.1.4. Pollen
 - 1.4.1.5. Exudates (Other Samples)
 - 1.4.2. Storage and Transport of Samples
 - 1.4.2.1. Chain of Custody Concept
 - 1.4.2.2. Documentation
 - 1.4.2.2.1. Assessment Sheet
 - 1.4.2.2.2. Functional Patterns
 - 1.4.2.2.3. Needs
 - 1.4.2.2.4. Nurse's Report

Module 2. Assessment of Injury

- 2.1. Expert Evaluation and Appraisal
 - 2.1.1. Definition of Terms
 - 2.1.2. Expert Evaluation
 - 2.1.3. Expert Appraisal
- 2.2. Judicial and Extrajudicial Evidence
 - 2.2.1. Concept of Evidence
 - 2.2.2. Means of Evidence
 - 2.2.3. Types of Evidence
 - 2.2.4. Areas of Application
 - 2.2.5. Stage at Which Expert Evidence Is Requested
 - 2.2.6. Implementation of the Evidence
- 2.3. Experts
 - 2.3.1. Definition
 - 2.3.2. Types of Experts
 - 2.3.3. Procedure for the Appointment of Experts
 - 2.3.4. Requirements for Expert Qualification
 - 2.3.5. Control of Expert Impartiality
 - 2.3.6. Expert Fees
- 2.4. Expert Examination
 - 2.4.1. Examination
 - 2.4.2. Expert Review
 - 2.4.3. Judicial Expert Opinions and Reports
 - 2.4.4. Evaluation of Expert Evidence
 - 2.4.5. Expert Participation in Hearings or Trials
- 2.5. Legislation
 - 2.5.1. Operation and Legislation
 - 2.5.2. Ethical Code of the Judicial Expert

- 2.6. Liability
 - 2.6.1. Definition
 - 2.6.2. Types
 - 2.6.3. Civil Liability Insurance
- 2.7. Preparation of Report/Opinion
 - 2.7.1. Characteristics and Structure
 - 2.7.2. Requirements
 - 2.7.3. Recommendations
- 2.8. Evaluation of Expert Evidence
 - 2.8.1. Definition
 - 2.8.2. Evaluation of Evidence by Judges and Courts
- 2.9. Expert Assessments
 - 2.9.1. Medico-Legal
 - 2.9.2. Psychological

Module 3. Accident Investigation

- 3.1. Traffic Accidents
 - 3.1.1. Definition
 - 3.1.2. Phases
 - 3.1.3. Vehicle Classification
 - 3.1.4. Accident Classification
- 3.2. Elements Involved
 - 3.2.1. Definition
 - 3.2.2. Roads or Pathways
 - 3.2.3. People
 - 3.2.4. Environment
 - 3.2.5. Intensity

- 3.3. Accident Reconstruction
 - 3.3.1. Accident Analysis
 - 3.3.2. Reconstruction Procedure
 - 3.3.3. Objectives
 - 3.3.4. Physical Fundamentals
 - 3.3.5. Simple Skid
 - 3.3.6. Speed Calculation from Skid Marks
 - 3.3.7. Physical Principles Applied to Vehicle Collisions
 - 3.3.8. Impact Elasticity
 - 3.3.9. Speed Assessment
 - 3.3.10. Kinematic Sequences
 - 3.3.11. Graphical Representations
 - 3.3.12. Impact Speed. Methods for Its Estimation
- 3.4. Fraud in Accidents
 - 3.4.1. Definition
 - 3.4.2. Fraud Analysis
 - 3.4.3. Types of Fraud
 - 3.4.4. Role of Legal Medicine in Accidents
- 3.5. Injury Assessment System
 - 3.5.1. General Criteria
 - 3.5.2. Compensation
 - 3.5.3. Sequelae
 - 3.5.4. Temporary Injuries

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.



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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.

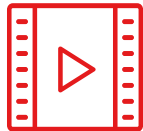
The students' assessment of the teaching quality, the quality of the materials, the structure of the program and its objectives is excellent. Not surprisingly, the institution became the top-rated university by its students according to the global score index, obtaining a 4.9 out of 5.

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

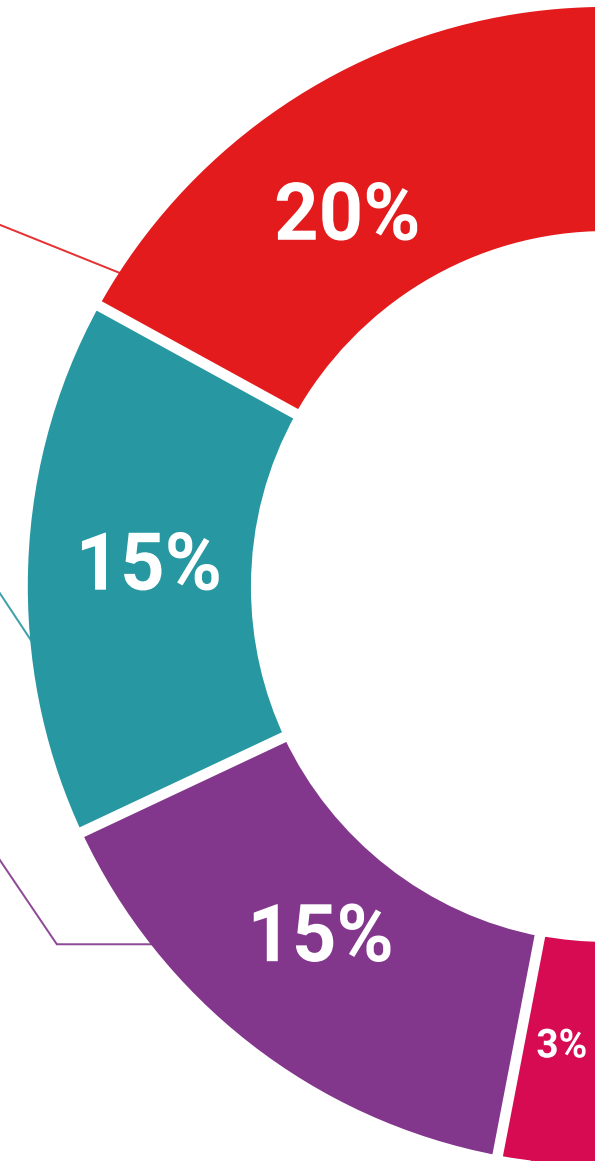
We present the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

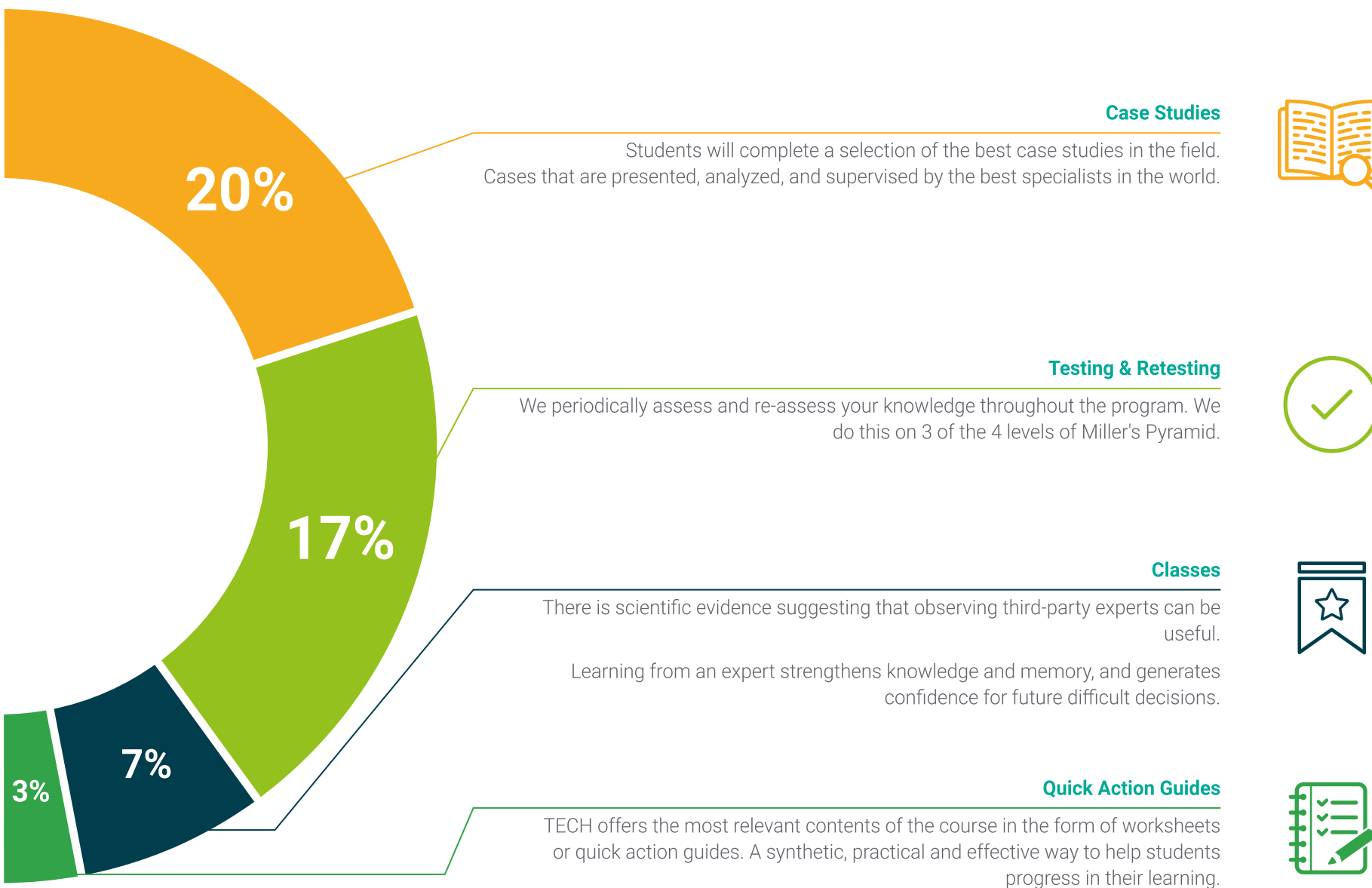
This exclusive educational system for presenting multimedia content was awarded by Microsoft as a "European Success Story".



Additional Reading

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





06 Certificate

The Postgraduate Diploma in Assessment of Injury and Accidents in Legal and Forensic Nursing guarantees students, in addition to the most rigorous and up-to-date education, access to a diploma for the Postgraduate Diploma 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 Diploma in Assessment of Injury and Accidents in Legal and Forensic 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.

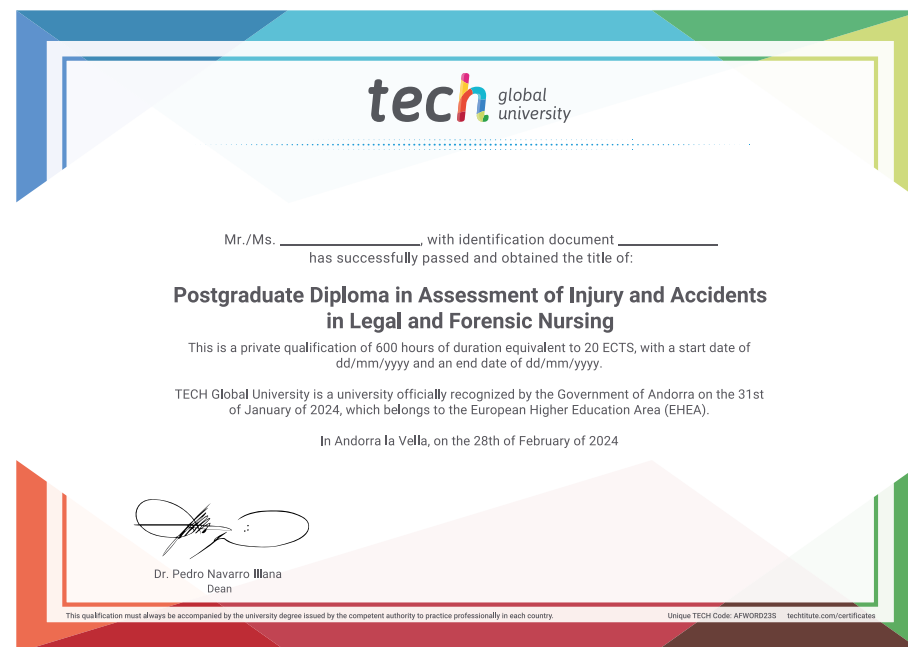


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Postgraduate Diploma

Assessment of Injury and Accidents in Legal and Forensic Nursing

TECH is a member of:

A photograph of a medical professional in a white lab coat using a stethoscope to examine the back of a patient. The patient is wearing a blue hospital gown. The image is partially obscured by a large green diagonal shape on the left and a white diagonal shape on the right.

tech global
university