Postgraduate Certificate
Environmental Policy

tech *global university*

Postgraduate Certificate
Environmental Policy

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

Website: **www.techtitute.com/us/engineering/postgraduate-certificate/environmental-policy**

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01
Introduction

In recent decades, public administrations have promoted the implementation of environmental policies that seek a balance between the development of the different productive sectors and care for the environment. This planning is also applied to companies that are going to carry out any type of industrial or construction project that may directly affect the environment. In a current moment marked by different public-private strategies in favor of sustainability, TECH has designed this 100% online program, which introduces the graduates to the most advanced knowledge about environmental planning, land management or the Impact Assessment instrument. All this with innovative pedagogical tools that students can access 24 hours a day, from any device with Internet connection.

" A 100% online Postgraduate Certificate that will allow you in only 6 months to obtain the most advanced knowledge in Environmental Policy"

After a period of great deterioration of the environment due to the activities of all productive sectors and even of individual human beings, these have managed to have a lesser impact thanks to the promotion of environmental policies. These strategies have not evolved in the same way all over the world, but their main purpose is to prevent the environment from being even more affected.

In view of this reality, the Environmental Impact Assessment carried out prior to the development of any project and the involvement of citizens have favored this respect for nature. Two fundamental axes that must be known first hand by the engineering professionals who wishes to advance in their career in the field of environmental conservation. This is the reason for the creation of this Postgraduate Certificate, which provides the graduates, in only 6 weeks, with the most current and advanced information in this field.

A program with a theoretical, but at the same time practical approach to knowledge that will be very useful for daily performance. All this will be possible thanks to the pedagogical tools developed by specialists in this field and in which the latest technologies applied to academic teaching have been used.

TECH offers a 100% online university program, in line with the current times, that students can study comfortably, whenever and wherever they want. All they need is a computer, tablet or cell phone with an Internet connection to be able to view the content of this program whenever they want. In addition, the graduates have the freedom to distribute the course load according to their needs, which makes it even easier for them to combine their work and/or personal responsibilities with a Postgraduate Certificate.

This **Postgraduate Certificate in Environmental Policy** contains the most complete and up-to-date program on the market. The most important features include:

- The development of case studies presented by experts of Environmental Engineering
- 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 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

You will be able to take a step forward in your professional career in the field of environmental engineering with TECH. Enroll now"

" *You have at your disposal a library of multimedia resources that will allow you to learn about the different phases of the Environmental Impact Assessment"*

You are just one click away from accessing a Postgraduate certificate that will keep you up to date with international regulations in the field of Environmental Policy.

The case studies elaborated by specialists will bring you closer to real situations on Environmental Policy and the different instruments used to respect the environment.

The program's teaching staff includes professionals from the sector who contribute their work experience to this educational program, as well as renowned specialists from leading societies and prestigious universities.

Its multimedia content, developed with the latest educational technology, will provide the professionals with situated and contextual learning, i.e., a simulated environment that will provide an immersive education programmed to learn in real situations.

The design of this program focuses on Problem-Based Learning, by means of which the professionals must try to solve the different professional practice situations that are presented throughout the academic course. For this purpose, the students will be assisted by an innovative interactive video system created by renowned experts.

02
Objectives

For decision making in the execution of projects, plans and actions, existing environmental policies are taken into account, as well as the tools for their analysis prior to their execution. Have a deep knowledge of each of these elements is one of the main objectives of this Postgraduate Certificate aimed at engineering graduates who wish to advance with solid knowledge in this area.

"

You will reduce the hours of study thanks to the Relearning system used by TECH in all its programs. Enroll now"

General Objectives

- Define the key concepts of environmental policy
- Identify the methods of Citizen Participation in Environmental Policy Issues
- Learn the current legal regulations
- Understand the different phases of EIA and SEA

" After 150 teaching hours, you will have mastered the application of Strategic Environmental Assessment and citizen participation in projects affecting their environment"

Specific Objectives

- Know the political structure
- Identify the regulation of environmental policy
- Describe the legal instruments of environmental policy
- Recognize the different policies applied in environmental assessment

03
Structure and Content

The syllabus of this Postgraduate Certificate has been developed with the main objective of providing the professional engineers, the most advanced knowledge on environmental planning of the territory, citizen participation in environmental policy, land use planning or the instruments of Environmental Impact Assessment and Strategic Environmental Assessment. All this, with a theoretical-practical vision supported by multimedia resources that can be accessed at any time of the day, from an electronic device with Internet connection.

Acquire with this 100% online program, the most updated information on Modern Project Management"

Module 1. Environmental Policy

1.1.   Basis of Environmental Planning
    1.1.1.   Introduction
    1.1.2.   Environmental Planning of the Territory
1.2.   Right to Information and Environmental Public Participation
    1.2.1.   Introduction
    1.2.2.   Right to Environmental Information
    1.2.3.   Citizen Participation in Environmental Policy Issues
1.3.   Spatial and Urban Planning
    1.3.1.   Land Use Organization as a Political Tool
    1.3.2.   Politics and Urban Planning
1.4.   Environmental Policy Regulations
    1.4.1.   European Regulations
    1.4.2.   Regulations in Latin America
    1.4.3.   U.S. Environmental Regulations
1.5.   Environmental Impact Assessment
    1.5.1.   Historical Background
    1.5.2.   Legal Framework for Environmental Impact
    1.5.3.   Environmental Impact Assessment. Analysis and Consequences
1.6.   Scope of the Environmental Policy
    1.6.1.   Introduction to the Application of the Environmental Policy
    1.6.2.   History of Environmental Policy
    1.6.3.   Enforcement of Environmental Policy
1.7.   Environmental Impact Statement
    1.7.1.   Introduction
    1.7.2.   Environmental Impact
    1.7.3.   Repercussions of Environmental Impact

1.8.   Environmental Impact Assessment
    1.8.1.   Introduction to EIA
    1.8.2.   Environmental Impact Assessment (EIA)
    1.8.3.   EIA Phases
1.9.   Strategic Environmental Assessment
    1.9.1.   Introduction to SEA
    1.9.2.   Strategic Environmental Assessment (SEA)
    1.9.3.   Phases of a SEA
1.10.   EIA and SEA as Environmental Policy Tools
    1.10.1.   Legal tools for SEA implementation
    1.10.2.   Legal tools for SEA implementation
    1.10.3.   Legal Aspects of Non-Compliance with EIA and/or SEA

A syllabus designed to provide the keys necessary for a comprehensive understanding of environmental land-use planning"
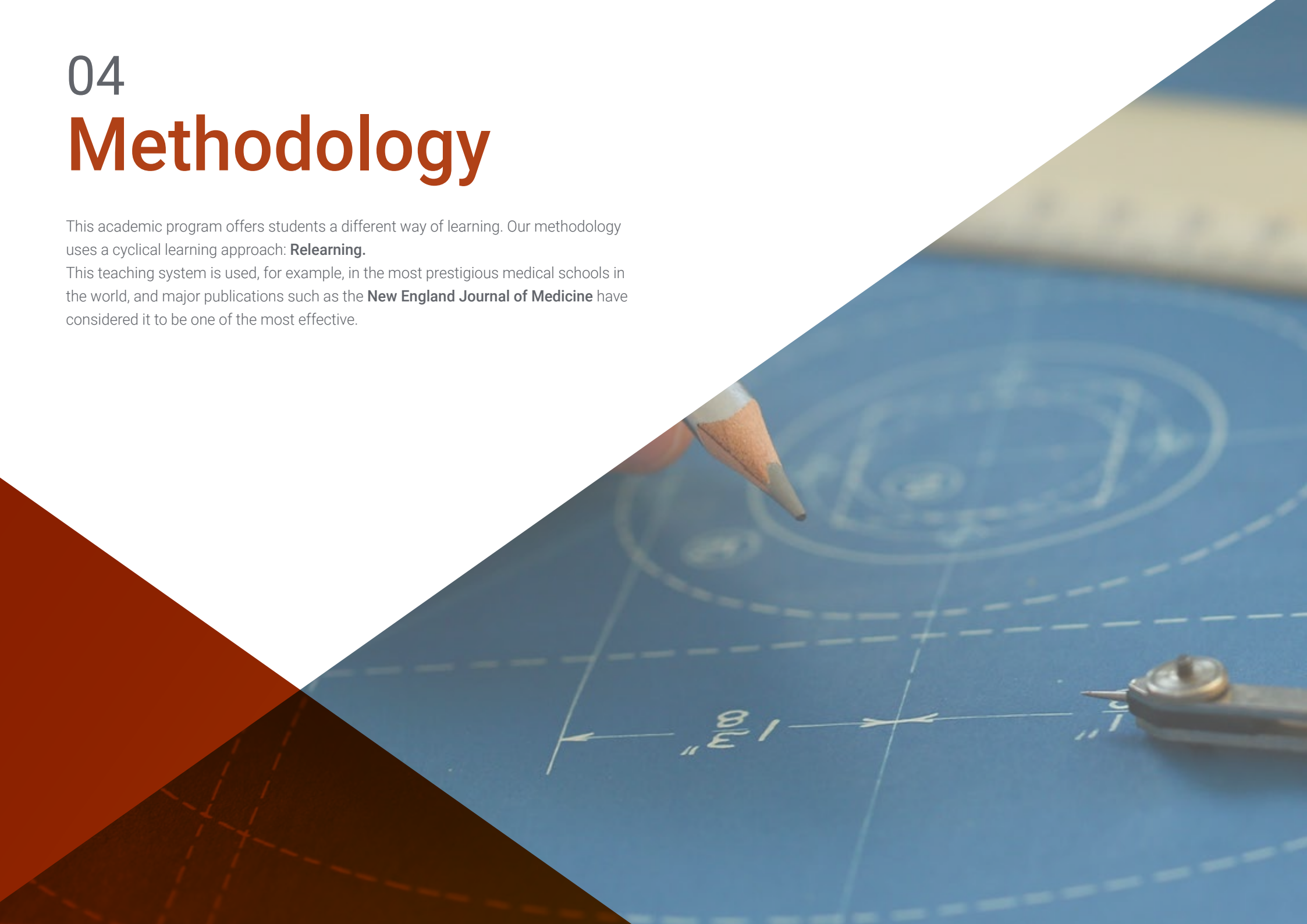
04

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"

Case Study to contextualize all content

Our program offers a revolutionary approach to developing skills and knowledge. Our goal is to strengthen skills in a changing, competitive, and highly demanding environment.

" *At TECH, you will experience a learning methodology that is shaking the foundations of traditional universities around the world"*

You will have access to a learning system based on repetition, with natural and progressive teaching throughout the entire syllabus.

The student will learn to solve complex situations in real business environments through collaborative activities and real cases.

A learning method that is different and innovative

This TECH program is an intensive educational program, created from scratch, which presents the most demanding challenges and decisions in this field, both nationally and internationally. This methodology promotes personal and professional growth, representing a significant step towards success. The case method, a technique that lays the foundation for this content, ensures that the most current economic, social and professional reality is taken into account.

❝

Our program prepares you to face new challenges in uncertain environments and achieve success in your career"

The case method is the most widely used learning system in the best faculties in the world. The case method was developed in 1912 so that law students would not only learn the law based on theoretical content. It consisted of presenting students with real-life, complex situations for them to make informed decisions and value judgments on how to resolve them. In 1924, Harvard adopted it as a standard teaching method.

What should a professional do in a given situation? This is the question that you are presented with in the case method, an action-oriented learning method. Throughout the program, the studies will be presented with multiple real cases. They will have to combine all their knowledge and research, and argue and defend their ideas and decisions.

Relearning Methodology

TECH effectively combines the Case Study methodology with a 100% online learning system based on repetition, which combines 8 different teaching elements in each lesson.

We enhance the Case Study with the best 100% online teaching method: Relearning.

In 2019, we obtained the best learning results of all online universities in the world.

At TECH, you will learn using a cutting-edge methodology designed to train the executives of the future. This method, at the forefront of international teaching, is called Relearning.

Our university is the only one in the world authorized to employ this successful method. In 2019, we managed to improve our students' overall satisfaction levels (teaching quality, quality of materials, course structure, objectives...) based on the best online university indicators.

01 learning from evidence

02 relearning from evidence

03 testing

04 learning from an expert

05 neurocognitive context dependent learning

06 Von-Restorff effect

07 case based learning through storytelling

08 competencies testing (retesting)

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. This methodology has trained more than 650,000 university graduates with unprecedented success in fields as diverse as biochemistry, genetics, surgery, international law, management skills, sports science, philosophy, law, engineering, journalism, history, and financial markets and instruments. All this in a highly demanding environment, where the students have a strong socio-economic profile and an average age of 43.5 years.

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.

From the latest scientific evidence in the field of neuroscience, not only do we know how to organize information, ideas, images and memories, but we know that the place and context where we have learned something is fundamental for us to be able to remember it and store it in the hippocampus, to retain it in our long-term memory.

In this way, and in what is called neurocognitive context-dependent e-learning, the different elements in our program are connected to the context where the individual carries out their professional activity.

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.

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.

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.
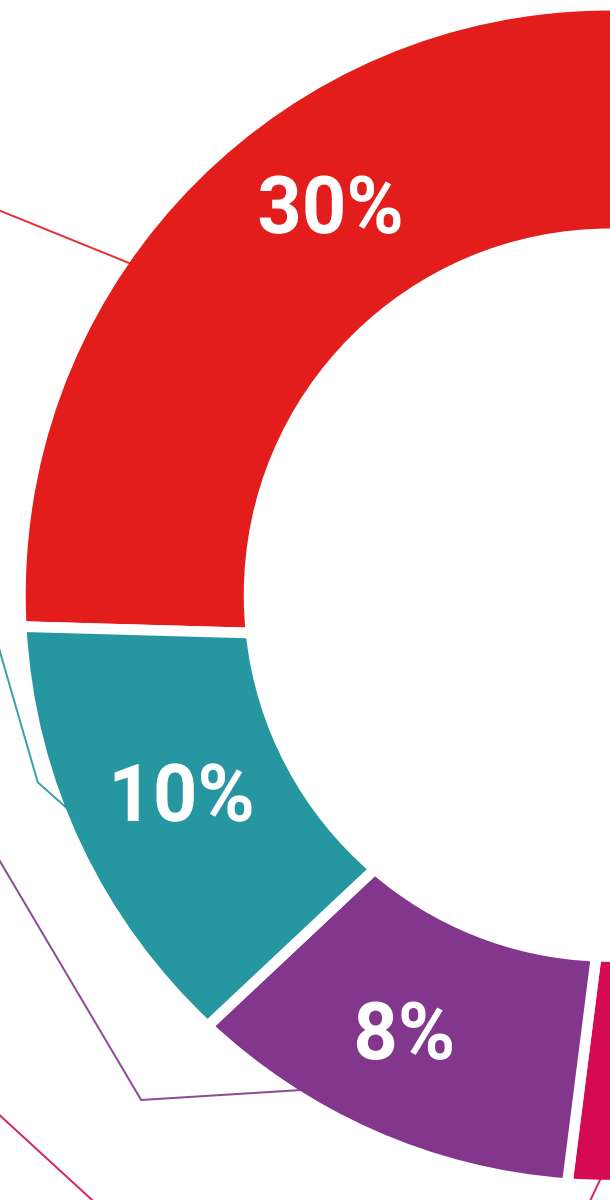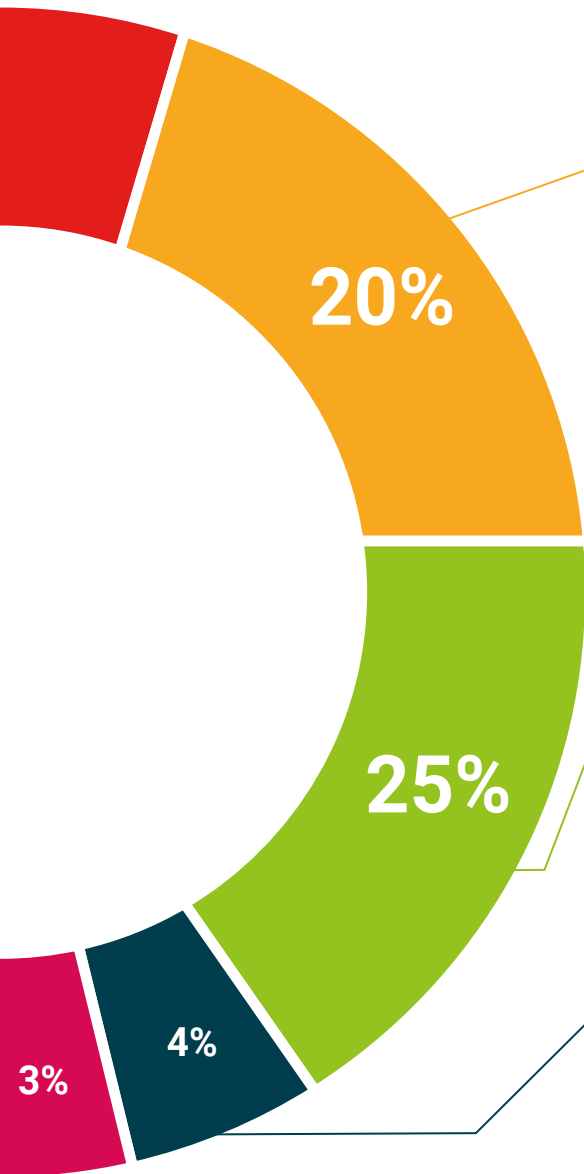
Practising Skills and Abilities

They will carry out activities to develop specific skills and abilities in each subject area. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop in the context of the globalization that we are experiencing.

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.

30%

10%

8%

20%

25%

4%

3%

Case Studies

Students will complete a selection of the best case studies chosen specifically for this program. Cases that are presented, analyzed, and supervised by the best specialists in the world.

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".

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.

05
Certificate

The Postgraduate Certificate in Environmental Policy guarantees students, in addition to the most rigorous and up-to-date education, access to a 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 program will allow you to obtain your **Postgraduate Certificate in Environmental Policy** 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** title 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 Environmental Policy**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 ECTS**

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Mr./Ms. _____, with identification document _____ has successfully passed and obtained the title of:

Postgraduate Certificate in Environmental Policy

This is a program of 180 hours of duration equivalent to 6 ECTS, with a start date of dd/mm/yyyy and an end date of dd/mm/yyyy.

TECH Global University is a university officially recognized by the Government of Andorra on the 31st of January of 2024, which belongs to the European Higher Education Area (EHEA).

In Andorra la Vella, on the 28th of February of 2024

Dr. Pedro Navarro Illana
Rector

This qualification must always be accompanied by the university degree issued by the competent authority to practice professionally in each country.   Unique TECH Code: AFWORD23S   techtitute.com/certificates

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*Apostille Convention. In the event that the student wishes to have their paper diploma issued with an apostille, TECH Global University will make the necessary arrangements to obtain it, at an additional cost.

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