Postgraduate Certificate Human Geography





Postgraduate Certificate Human Geography

- » Modality: online
- » Duration: 8 weeks
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

Website: www.techtitute.com/us/geography-history/postgraduate-certificate/human-geography

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01 Introduction

This prestigious program is perfect for students to reach a high level of mastery in human geography and the flows of human development that circumscribe their regions in specific ways, thus affecting the morphology of the territories themselves.

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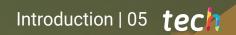
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The Postgraduate Certificate in Human Geography is aimed at those who are interested in learning more about the world around us"

tech 06 | Introduction

This program in Human Geography addresses the different territories of human and physical geography while ensuring students have a working knowledge of various geospatial techniques.

Urban environments, sustainability or migratory movements, are flows of human development that affects the morphology of the territories themselves. Cultural geography, sensitive to the technology mentioned above, is key at a time when digital technologies permeate all spheres of our lives and substantially change our communication and geographical positioning in the world.

This program is aimed at those interested in attaining a higher level of knowledge of world geography. Take advantage of the opportunity to take this educational program in a 100% online format, without having to give up obligations, and making it easy to continue studying. Update your knowledge and get your qualifications to continue growing personally and professionally.

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

- 100 simulated scenarios presented by experts in geography
- The graphic, schematic, and practical contents provide students with scientific and practical information on the disciplines that are essential
- The latest advances in physical geographic concreteness and the current situation of human geography in different territories
- It contains practical exercises where the self-assessment process can be carried out to improve learning
- Interactive learning system based on the case method and its application to real practice
- Complementary 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

This program will enhance your skills and update your knowledge of human geography"

Introduction | 07 tech

This 100% online Postgraduate Certificate offers a practical knowledge update on geography, without sacrificing the highest scientific and academic rigor"

The teaching staff includes professionals in geography and history, who pour into this program the experience of their work, in addition to recognized specialists belonging to reference societies and prestigious universities.

Thanks to its multimedia content developed with the latest educational technology, they will allow the professional a situated and contextual learning, that is to say, a simulated environment that will provide an immersive learning programmed to train in real situations.

The program design is based on Problem-Based Learning, whereby students must try to solve the different professional practice situations that arise throughout the course. To that end, they will be assisted by an innovative, interactive video system created by renowned experts in geography who have extensive teaching experience.

Take advantage of the latest educational technology to update on human geography without leaving the home.

Discover the reality of the world and human behavior with the utmost academic rigor.

02 **Objectives**

This program is aimed at those interested in conducting a detailed study of the world around us, orography, geopolitics or human behavior in the distribution and activity of human populations. Our students will update on the trends in population development, studying issues that constitute the forefront of the discipline in depth.

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Reach the level of knowledge you desire and master geography at a global scale"

tech 10 | Objectives



General Objective

• Attain the level of knowledge required to master world geography at the physical and human levels from a global perspective, with special emphasis on the European context and a vision of the urban organization of territories





Objectives | 11 tech



Specific Objectives

Module 1. Human Geography I

- Become familiar with the thematic contents of human geography, its epistemological development and research methods
- Understand the main world demo-geographical processes at different scales
- Learn relational and integrate demographic and socio-cultural processes
- Understand the formation and evolution of geographic thought within the framework of scientific knowledge

Module 2. Human Geography II

- Demonstrate knowledge and critical understanding of the various forms of representation of human and physical environments
- Achieve a comprehensive view of the urban and rural world at different scale
- Become familiar with human geography
- Understand the importance of territory in socio-economic processes



03 Structure and Content

The content has been designed and structured by a team of professionals in world geography, who are aware of the current relevance of specialization to delve into this area of knowledge, with the purpose of enriching students and raising their level of knowledge of world geography through the latest educational technologies available.

This Postgraduate Certificate in Human Geography contains the most complete and up-to-date educational program on the market"

tech 14 | Structure and Content

Module 1. Human Geography I

- 1.1. Human Geography
 - 1.1.1. Definition
 - 1.1.2. Human Geography Methodology
 - 1.1.3. Population Geography in the Evolution of Geographic Thought
 - 1.1.4. Different Stages in the Discipline
 - 1.1.5. Main Topics of Study
- 1. 2. Statistical Knowledge of Populations
 - 1.2.1. Historical Demography
 - 1.2.2. Historical and Methodological Sources
 - 1.2.3. Civil and Religious Sources
- 1.3. Demographic Statistical Sources
 - 1.3.1. Other Statistics
 - 1.3.2. Demographic Surveys
- 1.4. World Population Growth
 - 1.4.1. Spatial Distribution of the Population on Earth
 - 1.4.2. The Great Imbalances on Earth
- 1.5. Vital Statistics
 - 1.5.1. Natural Population Movements
 - 1.5.2. World Population Dynamics
 - 1.5.3. Birth Rates
 - 1.5.4. Marriage
 - 1.5.5. Mortality
 - 1.5.6. Fertility
 - 1.5.7. Life Expectancy
- 1.6. Population Structures by Sex and Age
 - 1.6.1. Analysis Techniques
 - 1.6.2. Temporal and Spatial Variations of Structures by Sex and Age
 - 1.6.3. Population Ageing
- 1.7. Special Population Mobility

- 1.7.1. Definition of Migration
- 1.7.2. Types of Migrations
- 1.7.3. Current Migrations
- 1.7.4. Refugee Movements
- 1.8. Socio-Economic Structures
 - 1.8.1. Population and Economic Activity
 - 1.8.2. Socio-Professional and Educational Levels
 - 1.8.3. Employment, Unemployment and Underemployment
- 1.9. The Workforce
 - 1.9.1. Definition
 - 1.9.2. Classification Criteria
 - 1.9.3. Evolution and Study of Activity Sectors
- 1.10. The Invisibility of Female Labor Market Participation in Official Statistics
 - 1.10.1. Introduction
 - 1.10.2. The Invisibility of Female Labor Market Participation in Official Statistics

Module 2. Human Geography II

- 2.1. Theoretical Foundations of Urban Geography
 - 2.1.1. Urban Geography as a Concept
 - 2.1.2. Urban Growth and Current Manifestations
- 2.2. Inter-Urban Systems
 - 2.2.1. Hierarchy Levels
 - 2.2.2. Area of Urban Influence
 - 2.2.3. Main Urban Areas and Axes
- 2.3. Intra-Urban Systems
 - 2.3.1. Main Elements
 - 2.3.2. Urban Structures
 - 2.3.3. The Central Sector as a Reference Area of Urban Structure
 - 2.3.4. Theories and Models Explaining the Structure of Cities
 - 2.3.5. Urban Morphology
- 2.4. Rural Geography
 - 2.4.1. Concept of Rural
 - 2.4.2. Formation and Organization of Traditional Rural Areas
- 2.5. Rural Areas and Agricultural Activity



Structure and Content | 15 tech

- 2.5.1. From Ecosystems to Agrosystems: The Constraints of Agricultural Activity
- 2.5.2. Agricultural Systems
- 2.5.3. Agricultural Activity and Global Challenges: Food Security and Climate Change
- 2.6. Industrial Geography
 - 2.6.1. General Introduction
 - 2.6.2. The Logic behind Capitalist Economics
 - 2.6.3. The Study of the Firm in Industrial Geography
 - 2.6.4. The Territorial Behavior of Industry
 - 2.6.5. Analysis of Industrial Systems
- 2.7. General Features of Tertiary Activities
 - 2.7.1. Definition and Importance of Tertiary Activities
 - 2.7.2. Evolution of Tertiary Activities
 - 2.7.3. Classification of Tertiary Activities
 - 2.7.4. Territorial Distribution of Services
- 2.8. Trade and Commerce
 - 2.8.1. Introduction to Economic Geography
 - 2.8.2. The Importance of Trade and Services in Structuring Territory
 - 2.8.3. Relation between New Commercial Formats and Urban Expansion
 - 2.8.4. Urban Centers
- 2.9. Transportation
 - 2.9.1. Introduction to Geographic Concepts and Techniques to Analyze Transportation Networks and Flows
 - 2.9.2. Human Constraints on Implementing Transport Networks
 - 2.9.3. Individual Mobility
 - 2.9.4. Freight Transportation
- 2.10. Tourism
 - 2.10.1. Introduction to World Tourism Flows
 - 2.10.2. Spatial Distribution of International Tourism

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.

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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"

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tech 18 | Methodology

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.

Methodology | 19 tech



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 has been the most widely used learning system among the world's leading Geography and History schools for as long as they have existed. 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 we face in the case method, an action-oriented learning method. Throughout the program, students 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.

tech 20 | Methodology

Relearning Methodology

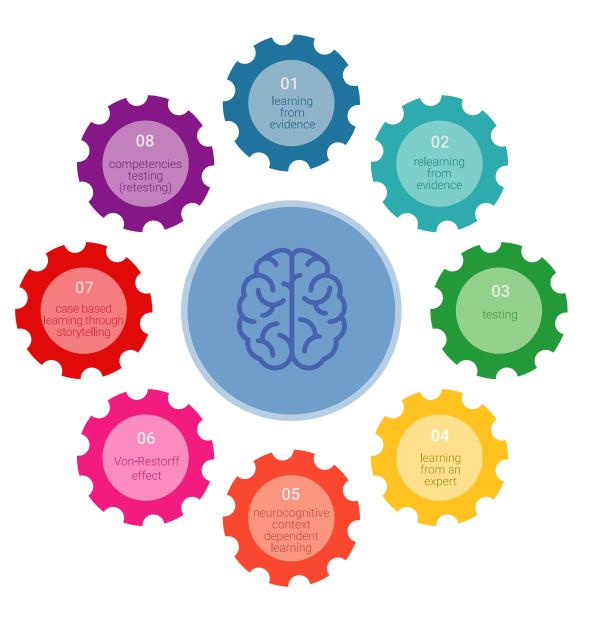
TECH effectively combines the Case Study methodology with a 100% online learning system based on repetition, which combines 8 different teaching elements in each lesson.

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.



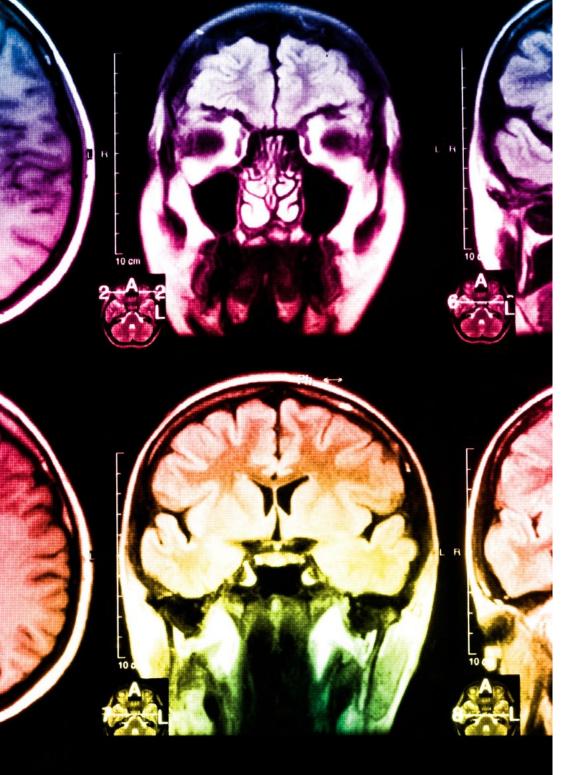
Methodology | 21 tech

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. With this methodology, we have 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, markets, and financial 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.



tech 22 | 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.

30%

8%

10%

These contents are then adapted in 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.

Methodology | 23 tech



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

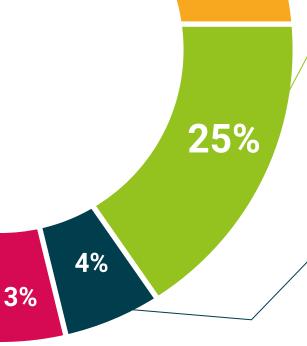
The TECH team presents the contents attractively and dynamically in multimedia lessons that include audio, videos, images, diagrams, and concept maps in order to reinforce knowledge.

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.



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05 **Certificate**

The Postgraduate Certificate in Human Geography guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Technological University.



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

tech 26 | Certificate

This **Postgraduate Certificate in Human Geography** contains the most complete and up-to-date program on the market.

After the student has passed the assessments, they will receive their corresponding **Postgraduate Certificate** issued by **TECH Technological University** via tracked delivery*.

The diploma issued by **TECH Technological University** will reflect the qualification obtained in the Postgraduate Certificate, and meets the requirements commonly demanded by labor exchanges, competitive examinations and professional career evaluation committees.

Title: Postgraduate Certificate in Human Geography Official N° of Hours: 300 h.



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

technological university Postgraduate Certificate Human Geography » Modality: online » Duration: 8 weeks » Certificate: TECH Technological University » Dedication: 16h/week » Schedule: at your own pace » Exams: online

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