

# Postgraduate Certificate Population Theory



## Postgraduate Certificate Population Theory

- » Modality: online
- » Duration: 6 weeks
- » Certificate: TECH Technological University
- » Dedication: 16h/week
- » Schedule: at your own pace
- » Exams: online

Website: [www.techtitute.com/us/humanities/postgraduate-certificate/population-theory](http://www.techtitute.com/us/humanities/postgraduate-certificate/population-theory)

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# 01

# Introduction

Population theory focuses on the study of population dynamics and characteristics. Mastering it is essential for analyzing social and economic issues, as well as for designing effective public policies. That is why this qualification fully addresses this discipline and offers a solid and updated preparation on the main concepts and techniques that compose it. Through the pedagogical methodology of Relearning, the program provides an overview of the field and a detailed introduction to population analysis methods and classical population theories. In addition, it is 100% online and flexible, allowing students to organize academic resources in a convenient way.







“

*Browse the sources for the study of  
the population with the help of TECH”*

Population Theory is a fundamental area of study in Sociology, since its object of analysis is the human population and the demographic dynamics that influence it. For this reason, mastering it is essential to be able to manage the social processes and transformations that affect contemporary societies.

In fact, the Postgraduate Certificate in Population Theory offers a highly specialized education in this area of Sociology, in order to provide students with the theoretical and practical tools necessary to analyze current and future demographic dynamics. This program addresses topics such as the historical evolution of the population, the processes of demographic growth and aging, migration and the concept of Sustainable Development, among other key points.

Likewise, the Relearning pedagogical methodology, used by TECH in this program, allows students a flexible and personalized specialization, adapted to their needs and learning rhythms. In addition, the Program is completely online, which makes it easy for students to access the content from anywhere and at any time. In this sense, the flexibility to organize academic resources offers them the possibility to adjust their study time and adapt to their availability, making this degree ideal for those who wish to combine their preparation with other activities.

This **Postgraduate Certificate in Population Theory** 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 in Population Theory
- ♦ The graphic, schematic, and practical contents with which they are created, provide 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



*Analyzes with expert precision  
the future challenges of the  
world's population"*

“

*You will establish the cultural and geographic differences of demographic phenomena”*

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 academic year. For this purpose, the students will be assisted by an innovative interactive video system created by renowned and experienced experts.

*An essential title to determine the impact of Anthropology in Demography.*

*You will delve into the concept of Sustainable Development by examining the latest contributions of theorists.*



# 02

## Objectives

TECH establishes a series of objectives in all the modules of the Postgraduate certificate in order to ensure that the graduate acquires a solid vision of Population Theory. In this way, the program offers the most complete perspective of the current social reality, providing a variety of practical applications in the analysis of societies. In short, students will gain in-depth preparation in this critical area of Sociology, being in a position to launch their professional careers.





“

*Get all the keys to the analysis of major population transformations”*



## General Objectives

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- ♦ Study the phenomenon of gentrification and how it affects contemporary societies
- ♦ Unravel migration and tourism processes from a modern sociological perspective
- ♦ Understand the role of sociologists in the face of new developments in communities, with a diverse and pluralistic approach



*Achieve the objectives of the qualification and handle the different sociological and economic theories on population"*





## Specific Objectives

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- ♦ Understand the major population transformations in contemporary societies
- ♦ Delve into the main demographic elements and facts from a historical perspective
- ♦ Handle the different sociological and economic theories on population
- ♦ Delve into the data sources used for the study of population
- ♦ Distinguish demographic policies and their effects



# 03

## Structure and Content

In order to strengthen both the theory and practice of this program, TECH has incorporated a wide range of audiovisual and complementary resources for all the topics covered. This proposal allows the student to study in depth those aspects that awaken their interest, thus optimizing the time dedicated to study.

The Relearning system ensures that the learning process progressive and History, integrating the most Relevance concepts repeatedly throughout the entire syllabus. Thus, the graduate of this program will be able to assimilate in an effective and lasting manner the most important concepts of the program.







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*Benefit from the advantages of specializing  
in Population Theory online thanks to TECH”*

## Module 1. Population Theory

- 1.1. Demography as a Social Science Discipline
  - 1.1.1. Sources for Population Study
  - 1.1.2. Population Studies
  - 1.1.3. Demographic Phenomena
- 1.2. Population History
  - 1.2.1. Demographic Transition
  - 1.2.2. Second Demographic Transition
  - 1.2.3. Reproductive Revolution
- 1.3. Classic Theories of Population
  - 1.3.1. The General Law of Malthus Population
  - 1.3.2. Concept of Eugenism
  - 1.3.3. Test
- 1.4. Modern Theories of Population
  - 1.4.1. Modernity and Population
  - 1.4.2. Evolutionist Models
  - 1.4.3. Demo-Economic Models
- 1.5. Demographic Phenomena
  - 1.5.1. Demography and Population
  - 1.5.2. Geographic Differences
  - 1.5.3. Cultural Differences
- 1.6. Human Ecology and Demographic Studies
  - 1.6.1. Relationship of Human Beings with Nature
  - 1.6.2. Chicago School
  - 1.6.3. Sociological Variables in Demography
- 1.7. Physical Anthropology and Demography
  - 1.7.1. Impact of Anthropology on Demography
  - 1.7.2. Impact of Culture on Demographic Processes
  - 1.7.3. Ethnology and Phenomenology





- 1.8. Population, Technology and Resources
  - 1.8.1. Introduction. Definition of "Resource"
  - 1.8.2. Types of Resources
  - 1.8.3. Population, Resources and Technology: the Ackerman Model
- 1.9. Population and Environment
  - 1.9.1. Theoretical Basis of the Debate on Population-Environment Relation
  - 1.9.2. Ecological Footprint
  - 1.9.3. Concept of sustainable Development
- 1.10. Future of the Population
  - 1.10.1. Demographic Projections: Concepts, Techniques and Methods.
  - 1.10.2. The World to Come: the Three Demographic Scenarios and Their Consequences
  - 1.10.3. Future Challenges of the World Population



*A comprehensive study plan that covers the theoretical bases of the debate on the population-environment relationship"*



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 has been the most widely used learning system among the world's leading Humanities 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, 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.





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.



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.



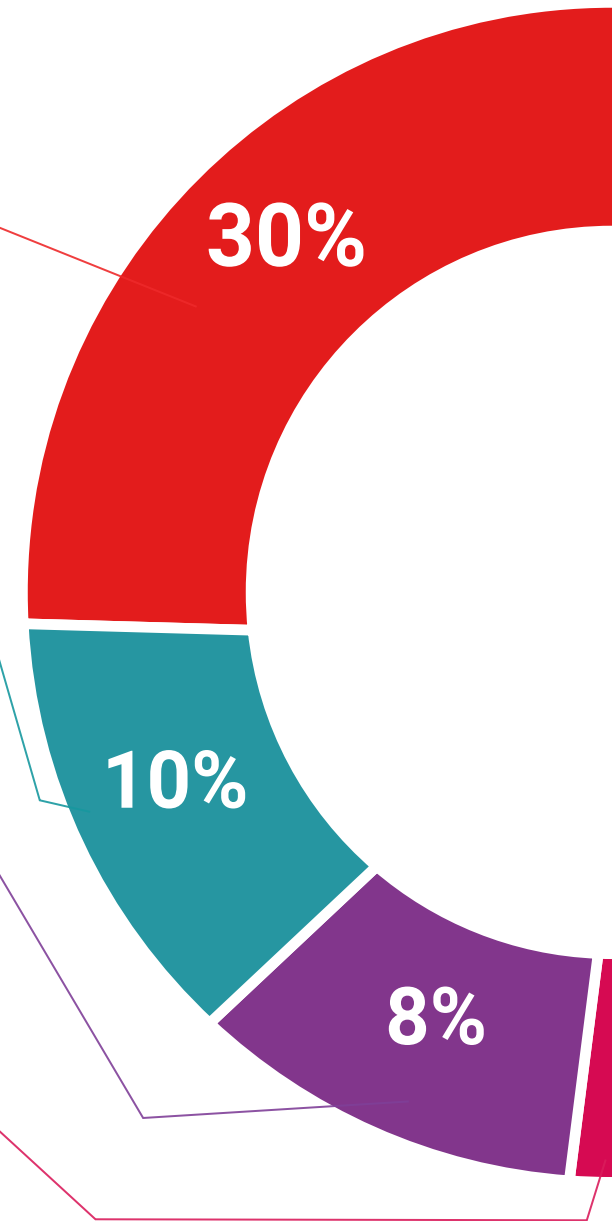
### Practising Skills and Abilities

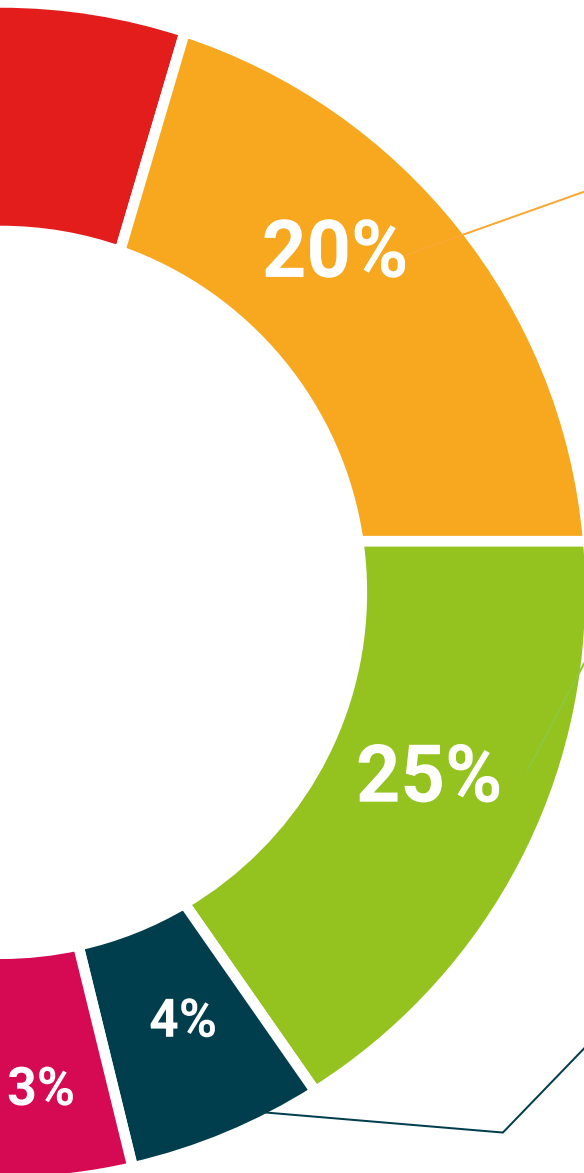
They will carry out activities to develop specific skills and abilities in each subject area. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop in the context of the globalization that we are experiencing.



### 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.





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



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

This **Postgraduate Certificate in Population Theory** 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 Population Theory**

Official N° of Hours: **150 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.



future

health confidence people

education information tutors

guarantee accreditation teaching

institutions technology learning

community commitment

personalized service innovation

knowledge present

online training

development language

virtual classroom

**tech** technological  
university

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