



Game Pattern, Tactics and Strategy in Tennis

» Modality: online

» Duration: 6 weeks

» Certificate: TECH Global University

» Accreditation: 6 ECTS

» Schedule: at your own pace

» Exams: online

Website: www.techtitute.com/us/sports-science/postgraduate-certificate/game-pattern-tactics-strategy-tennis

# Index

 $\begin{array}{c|c} 01 & 02 \\ \hline & & \text{Objectives} \\ \hline & & & \\ \hline & &$ 

06 Certificate

p. 30





### tech 06 | Introduction

There are many factors that lead to beat the opponent in a tennis match. Although aspects such as technique or physical condition play a relevant role, it has been shown to be essential to develop an advanced analytical vision. In this sense, the tennis player must change the planning and execution of their game on the court according to the conditions that arise in the match. This will allow them to obtain a competitive advantage over their opponent, which will be decisive in terms of winning the match.

Therefore, a specialization that focuses on the Game Pattern, Tactics and Strategy in Tennis is nowadays very valuable for sports professionals, so TECH offers them an update on the subject with all the guarantees. In this way, students will undertake an exhaustive tour of the different tactical and strategic progressions of a tennis player, both the most basic and those performed by elite players.

In addition, students will analyze the concept of the Dominant Eye and its importance in Tennis, also determining the best tactical strategies in the doubles modality. Undoubtedly, a high-level specialization whose skills will catapult the student in their professional career. In fact, TECH puts at their disposal an advanced Virtual Campus through which they can access the largest digital library of resources on the game patterns in this sport, which can be accessed at any time of the day.

This Postgraduate Certificate in Game Pattern, Tactics and Strategy in Tennis contains the most complete and up-to-date scientific program on the market. The most important features include:

- The development of case studies presented by experts in Game Pattern, Tactics and Strategy in Tennis
- The graphic, schematic and practical contents of the program provide Rehabilitation and practical information on those 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



If you are looking for a program with which to analyze the different game situations that occur in a tennis match, in just 150 hours you will develop the most comprehensive specialization with TECH"

### Introduction | 07 tech



Discover the benefits of updating with a methodology that contains the best teaching resources, ordered in a reiterative and directed way, on Game Pattern, Tactics and Strategy in Tennis"

The program's teaching staff includes professionals from the sector who bring to this course the experience of their work, in addition to renowned specialists from reference societies and prestigious universities.

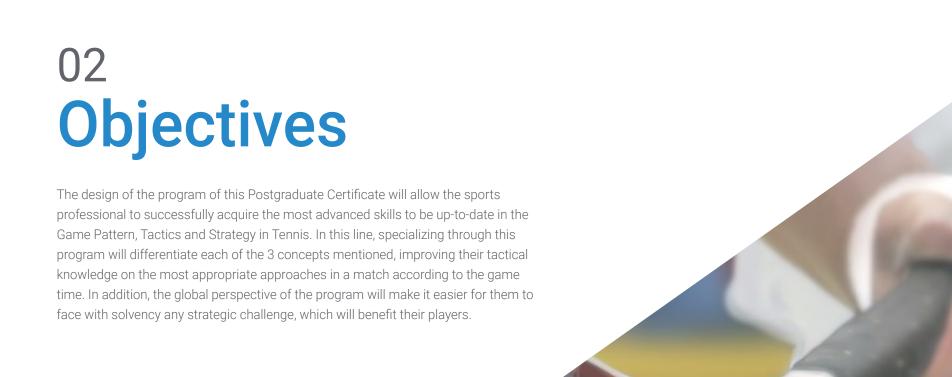
Its multimedia content, developed with the latest educational technology, will provide the professional with situated and contextual learning, i.e., a simulated environment that will provide an immersive education programmed to learn in real situations.

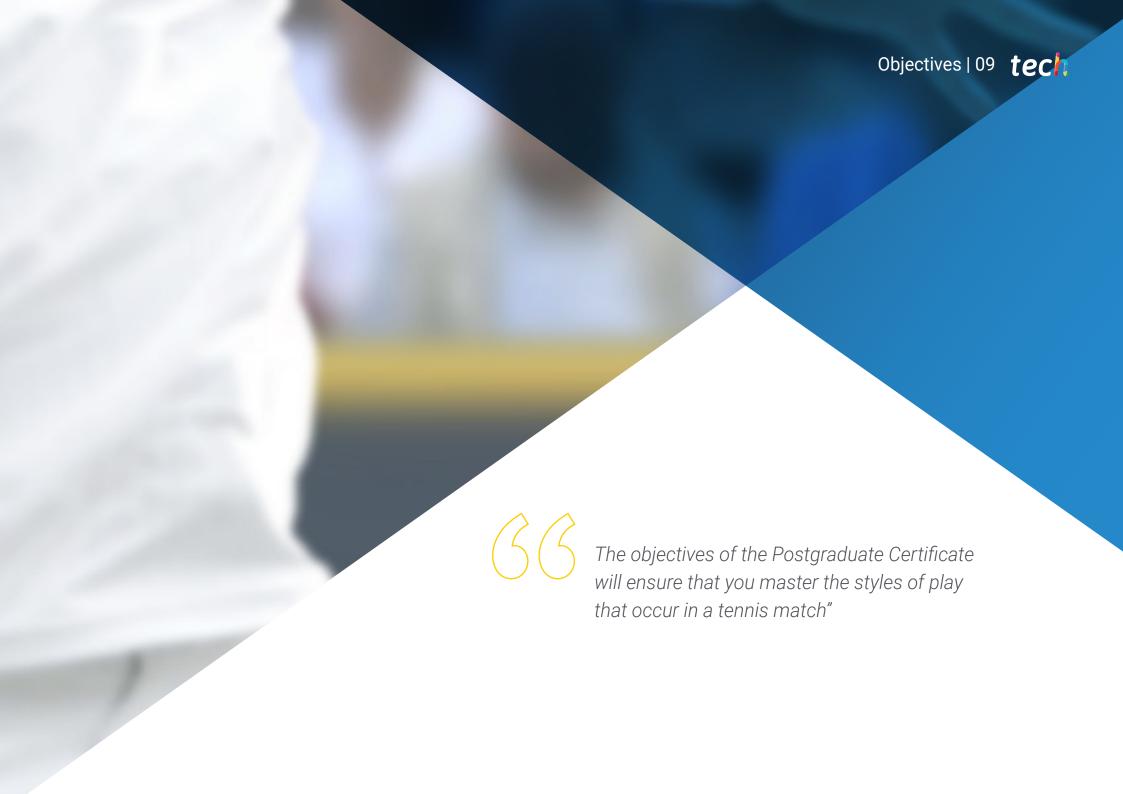
The design of this program focuses on Problem-Based Learning, by means of which the professional must try to solve the different professional practice situations that are presented throughout the academic course. For this purpose, the student will be assisted by an innovative interactive video system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

Obtain advanced skills at a tactical level on how to play correctly according to the position on the court.

Identify the concept of the Dominant Eye and its importance in the tennis sphere through an essential program.







### tech 10 | Objectives



### **General Objectives**

- Distinguish the different stages of tennis training and know how to work in each of them
- Know the tennis regulations and how to apply them
- Understand the figure of the tennis coach from an ethical and moral point of view, and understand the crucial role played by the mental aspect in tennis players
- Delve into the physical preparation necessary for a tennis player and injury prevention
- Raising awareness of the importance of technology in today's tennis and analyzing its evolution







### **Specific Objectives**

- Understand the concept of game pattern, tactics and strategy and differentiate between each one of them
- Know the existing game situations
- Comprehend at a tactical level how to play correctly depending on the position on the court and the ball received
- Delve into the tactics in the doubles modality
- Identify the concept of the dominant eye and its importance



Delve into the tactics in the doubles modality based on a syllabus with the latest developments in this field"

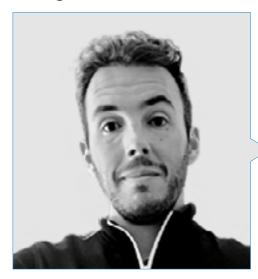






### tech 14 | Course Management

### Management

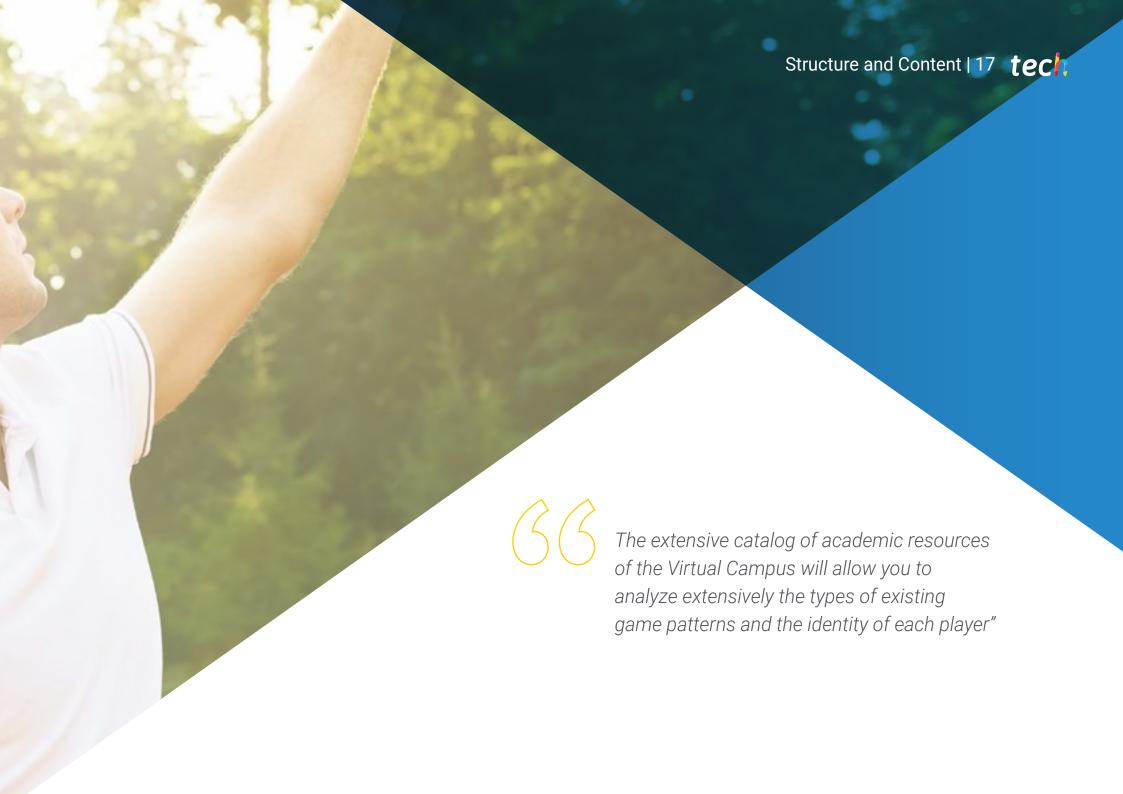


### Mr. Ramos Camacho, Alejandro

- Tennis coach at the Rafa Nadal Academy
- Coach at the JMO Tennis Academy
- Coach at Valle de Aridane Tennis Club
- Graduate in Primary Education
- National Monitor by the Royal Spanish Federation
- RPT Level 2



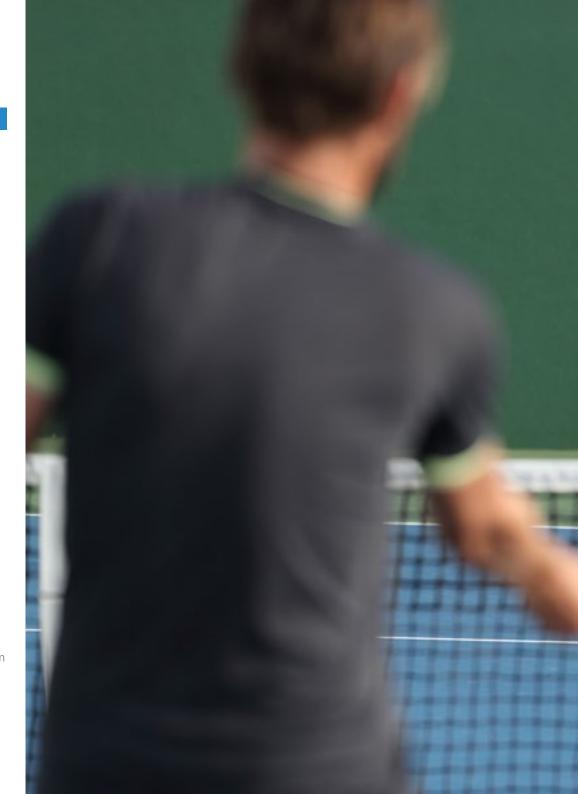




### tech 18 | Structure and Content

#### Module 1. Game Pattern, Tactics and Strategy

- 1.1. General Concepts and Differentiation
  - 1.1.1. General Concepts of Game Pattern
  - 1.1.2. General Tactical Concepts
  - 1.1.3. General Strategy Concepts
  - 1.1.4. Differentiation Between Pattern of Play, Tactics and Strategy
- 1.2. Strategies and Positive Vision in Singles Play
  - 1.2.1. Strategy Definition
  - 1.2.2. Tennis Strategy
  - 1.2.3. Strategic Concepts to Consider When Planning a Match
  - 1.2.4. Most Used Strategies in Tennis
- 1.3. What is a Game Pattern? Player Classification and Identity
  - 1.3.1. Game Pattern Definition
  - 1.3.2. Types of Patterns or Styles of Play
  - 1.3.3. Player Identity
  - 1.3.4. Profile of the Opposing Player, How to Identify Them and How to Carry out Tactics and Strategy Depending on Them
- 1.4. Conceptualization of Tactics and General Features
  - 1.4.1. Definition of Tactics and Importance
  - 1.4.2. Evolution of Tactical Throughout the History of Tennis
  - 1.4.3. Tactical Principles
  - 1.4.4. Professional Tactics
- 1.5. Game Situations, Tennis Moves and Their Types
  - 1.5.1. What is a Gambling Situation
  - 1.5.2. Existing Game Situations
  - 1.5.3. Definition of Tennis Moves
  - 1.5.4. Types of Moves
- 1.6. General and Specific Tactical Considerations of the Baseline Game
  - 1.6.1. Introduction to the Background Game
  - 1.6.2. Zones of the Court in the Baseline Game and How to Play from Each One of Them
  - 1.6.3. Targets from Each Area of the Track
  - 1.6.4. Tips for Playing with Correct Tactics in the Background Game





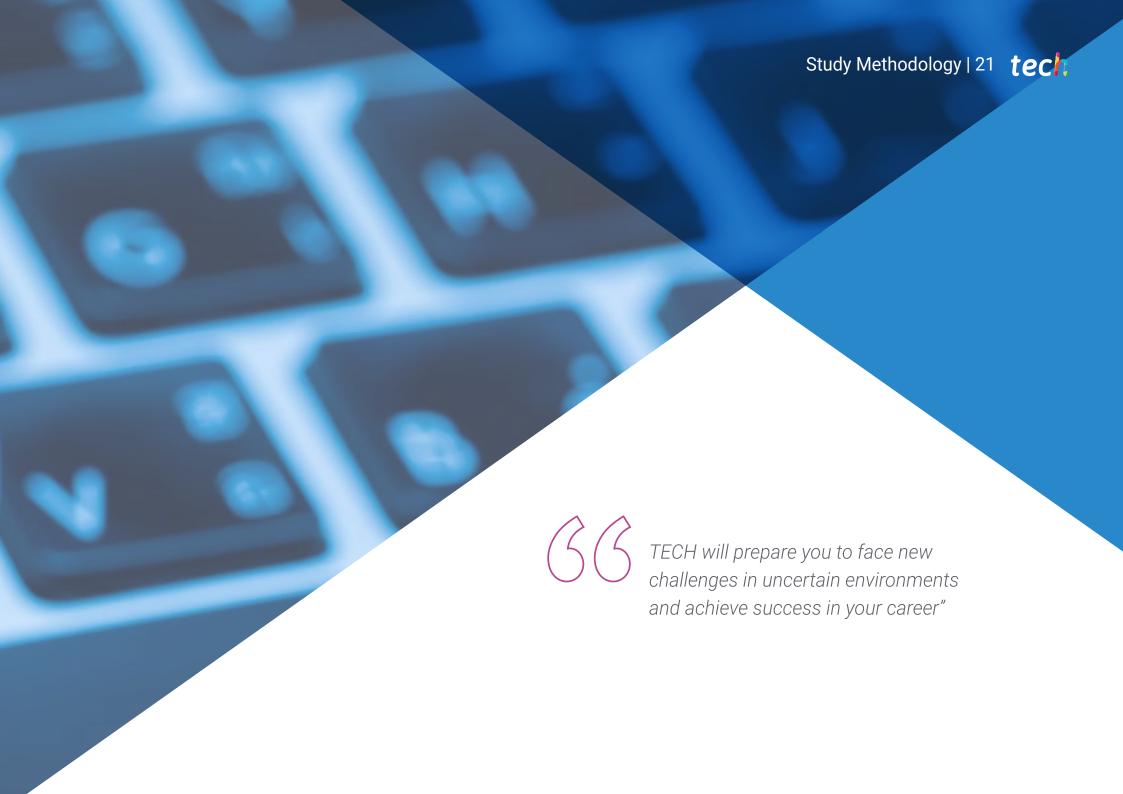
### Structure and Content | 19 tech

- 1.7. General and Specific Tactical Considerations for Net Play
  - 1.7.1. Introduction to the Network Game
  - 1.7.2. The First Four Strokes and the Approach to the Grid
  - 1.7.3. Covering the Passing Shot
  - 1.7.4. Where to Play the Volley?
- 1.8. General and Specific Tactical Service and Return Considerations
  - 1.8.1. General Tactical Aspects of the Service
  - 1.8.2. Tactical Intent with the Service
  - 1.8.3. Service Areas
  - 1.8.4. General Tactical Aspects of the Return
- 1.9. Tactics and Strategy in the Doubles Modality
  - 1.9.1. The Doubles Game and its Tactical Evolution
  - 1.9.2. Modern View of Doubles Tactics
  - 1.9.3. Doubles Game Situations
  - 1.9.4. Types of Moves in Doubles Play
- 1.10. Laterality, General Aspects and Tactical Applicability
  - 1.10.1. What is Laterality, Concept and Meaning
  - 1.10.2. Homogeneous and Heterogeneous Laterality
  - 1.10.3. Importance in Tennis and Identification of Laterality Type
  - 1.10.4. Use of Tactics According to One's Own and the Opponent's Laterality



A very complete syllabus whose subjects you can access from wherever you want with your Tablet or PC, asking any questions to the teachers"



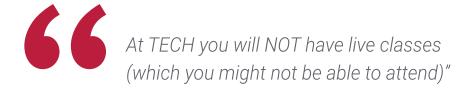


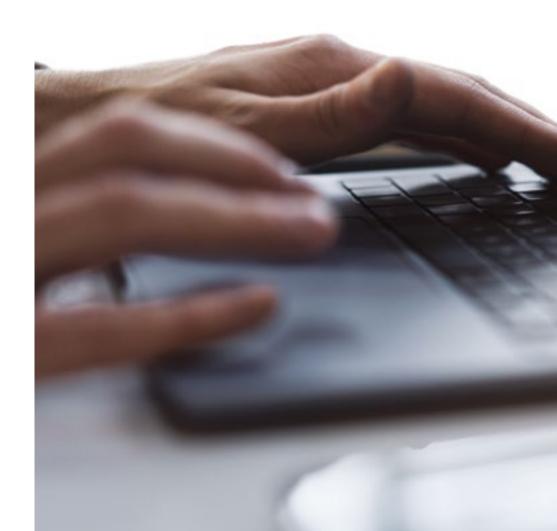
#### The student: the priority of all TECH programs

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.







#### 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.



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"

### tech 24 | Study Methodology

#### 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.



### tech 26 | Study Methodology

#### 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.

### Study Methodology | 27 tech

#### 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**

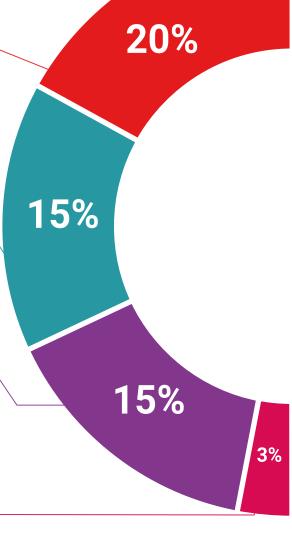
You will carry out activities to develop specific competencies and skills in each thematic field. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop within the framework of the globalization we live in.



#### **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.

#### **Case Studies**

Students will complete a selection of the best case studies in the field. Cases that are presented, analyzed, and supervised by the best specialists in the world.

#### **Testing & Retesting**



We periodically assess and re-assess your knowledge throughout the program. We do this on 3 of the 4 levels of Miller's Pyramid.

#### Classes



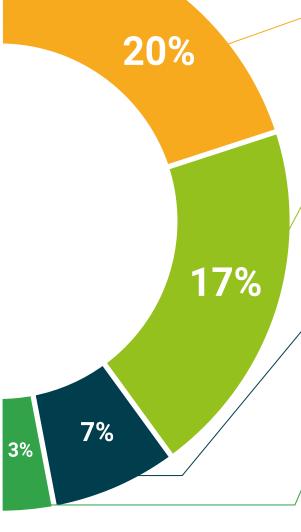
There is scientific evidence suggesting that observing third-party experts can be useful.

Learning from an expert strengthens knowledge and memory, and generates confidence for future difficult decisions.

#### **Quick Action Guides**



TECH offers the most relevant contents of the course in the form of worksheets or quick action guides. A synthetic, practical and effective way to help students progress in their learning.







### tech 32 | Certificate

This private qualification will allow you to obtain a **Postgraduate Certificate in Game Pattern, Tactics and Strategy in Tennis** 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.

Program: Postgraduate Certificate in Game Pattern, Tactics and Strategy in Tennis

Modality: online

Duration: 6 weeks

Accreditation: 6 ECTS

**Endorsed by the NBA** 





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

#### Postgraduate Certificate in Game Pattern, Tactics and Strategy in Tennis

This is a private qualification 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



<sup>\*</sup>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.

tech global university



## Postgraduate Certificate Game Pattern, Tactics

and Strategy in Tennis

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

