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

Endorsed by the NBA



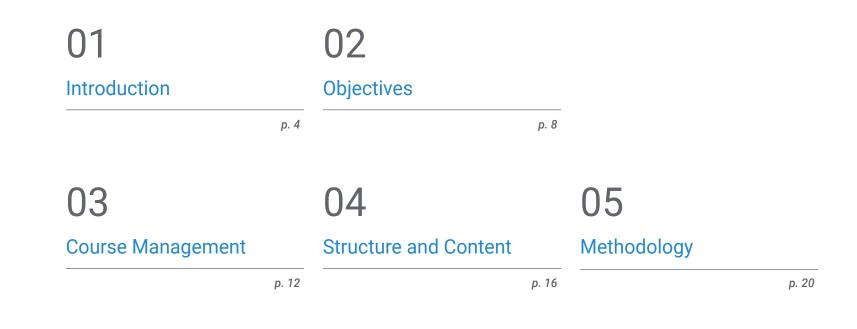


# **Postgraduate Certificate** Game Pattern, Tactics and Strategy in Tennis

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

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

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06 Certificate

# 01 Introduction

Every tennis player has a unique style of play, so it is important that they develop an appropriate strategy to make the most of their skills. But the most successful tennis players are those who are able to read and analyze their opponent's game and adjust their performance accordingly. For this reason, coaches must provide them with all the keys to improve their analytical skills, consolidating this program as a unique opportunity. Through it, the sports professional will examine the different situations in a match, styles of play and tactical progressions. All with the objective of leading their players to victory. In addition, this valuable specialization will be taken completely online.



Master all aspects related to Game Pattern, Tactics and Strategy in Tennis thanks to this Postgraduate Certificate"

# 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.

# 02 **Objectives**

The design of the program of this Postgraduate Certificate will allow the sports professional to successfully acquire the most advanced skills to be up-to-date in the Game Pattern, Tactics and Strategy in Tennis. In this line, specializing through this program will differentiate each of the 3 concepts mentioned, improving their tactical knowledge on the most appropriate approaches in a match according to the game time. In addition, the global perspective of the program will make it easier for them to face with solvency any strategic challenge, which will benefit their players.



The objectives of the Postgraduate Certificate will ensure that you master the styles of play that occur in a tennis match"

# 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"

# 03 Course Management

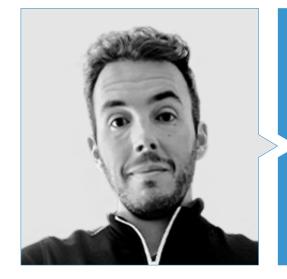
Since the tactical and strategic elements in Tennis are the subject of increasing interest by sports professionals, TECH has assembled a teaching staff that will surpass the expectations of students in this program. In this case, students will benefit from the invaluable experience of internationally renowned coaches who have prepared elite tennis players with excellent results. Therefore, they have positioned themselves as the best references in Game Pattern, Tactics and Strategy in Tennis, being consolidated in Tennis academies of world caliber. These experts have designed each of the topics, incorporating all the essential concepts in which the student will have to delve into.

Course Management | 13 tech

Use the keys of illustrious experts who have trained elite tennis players and perfected their game patterns"

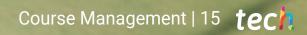
# tech 14 | Course Management

#### 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



BA

# 04 Structure and Content

The syllabus of the Postgraduate Certificate in Game Pattern, Tactics and Strategy in Tennis incorporates the most comprehensive and up-to-date vision on this subject that the student can find in the market, something that positions the program in front of others. In addition, this academic experience provides the student with an individualized educational journey in which, through the repetition of the resources, they will interiorize all the ideas that after completing the program will contribute to their career success.

Structure and Content | 17 tech

The extensive catalog of academic resources of the Virtual Campus will allow you to analyze extensively the types of existing game patterns and the identity of each player"

## 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"

# 05 **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"

## tech 22 | 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 | 23 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.

# 666 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 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.

# tech 24 | 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 | 25 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 26 | 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 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 competencies and skills in each thematic 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 | 27 tech



#### **Case Studies**

Students will complete a selection of the best case studies chosen specifically for this situation. 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.



20%

# 06 **Certificate**

The Postgraduate Certificate in Game Pattern, Tactics and Strategy in Tennis 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 30 | Certificate

This **Postgraduate Certificate in Game Pattern, Tactics and Strategy in Tennis** contains the most complete and up-to-date scientific 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.

Program: Postgraduate Certificate in Game Pattern, Tactics and Strategy in Tennis Official N° of Hours: 150 h. Endorsed by the NBA





\*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 Game Pattern, Tactics and Strategy in Tennis » Modality: online » Duration: 6 weeks » Certificate: TECH Technological University » Dedication: 16h/week » Schedule: at your own pace » Exams: online

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