





## Sports Psychology

Course Modality: Online
Duration: 12 months.

Certificate: TECH Technological University

**60 ECTS Credits** 

Teaching Hours: 1,500 hours.

 $We bsite: {\color{blue} www.techtitute.com/us/sports-science/professional-master-degree-sports-psychology}$ 

## Index

> 06 Certificate

> > p. 32





## tech 06 | Introduction

The most common demands in sport are usually aimed at resolving problems encountered by the athlete in competition, such as reducing the anxiety or pressure of competition, improving the level of confidence and increasing concentration during competition, demotivation for not achieving the expected results or for returning to the playing field after an injury. To this end, the main purpose of this program is for the student to acquire the necessary skills to enhance and develop the mental capabilities of athletes and thus increase the likelihood of achieving their goals.

Sports Psychology is very important for an athlete to be more motivated, which in turn leads to better performance. With this program, the Sports Science professional will be able to provide the athlete with psychological assistance so that they can learn to manage different situations and emotions derived from their daily work. The student will deepen in the techniques and tools that should provide the Professional Master's Degree, which will be totally focused on developing the potential of each athlete.

In addition, as it is a 100% online Master's Degree, the student is not conditioned by fixed schedules or the need to move to another physical location, but can access a rich content that will help you reach the elite of Sports Psychology at any time of day, combining, at your own pace, your work and personal life with the academic.

This **Professional Master's Degree in Sports Psychology** contains the most complete and up to date educational program on the market. The most important features include:

- The development of case studies presented by Masters in coaching and sports psychology.
- The graphic, schematic and eminently practical contents of the book provide 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



He excels in a booming discipline, being able to understand the performance, mental processes and well-being of people in sporting environments"



Sports Psychology is gaining more and more ground in our society. Specialize with this Professional Master's Degree and guide athletes in their training, goals and selfesteem"

Empower and develop people's mental abilities to increase their chances of achieving their goals with this Professional Master's Degree

The program's teaching staff includes professionals from the sector who contribute their work experience to this training 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 training programmed to train 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 student will be assisted by an innovative interactive video system created by renowned and experienced experts.

Behind the optimal performance of an athlete on the field of play is a sports psychologist doing a job effectively and professionally, and that will be you





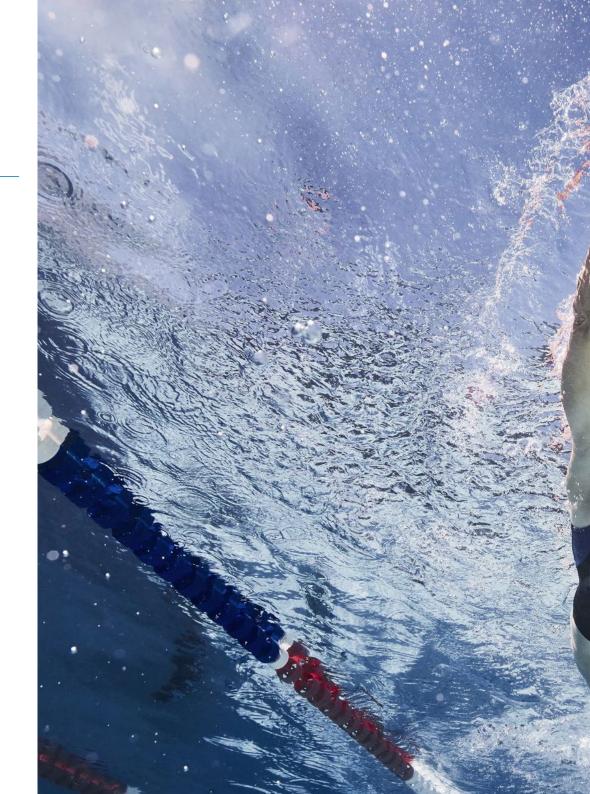


## tech 10 | Objectives



### **General Objectives**

- Cover the different leadership styles with the greatest success in the sporting arena
- Study high performance team management at the psychological and motivational level.
- Examine the basic pillars on which Sports Psychology is based.
- Analyze the possible applications of the most common techniques and methodologies in sports coaching.
- Learn the psychological techniques most frequently used in the field of sports.
- Know the figure of the leader in individual and team sports.
- Understand the importance of personal branding for a good professional development.
- Update the management of the different digital tools to disseminate the personal brand.
- Deepen understanding of the cultural transformation of sports organizations.
- Study the different interdisciplinary tools of the sports psychologist and coach
- Delve into the work of the psychologist as a facilitator in the context of sport.







## **Specific Objectives**

#### Module 1. Basic fundamentals of Sports Psychology

- Investigate the main roles of the sports psychologist and sports coach.
- Know the psychological functions involved in sports refereeing.
- Study the psychological process from the demand to the intervention itself.
- Analyze existing social protection and coordination structures in Sports Psychology.

#### Module 2. Leadership and management of high performance teams

- Study the most effective management models in high performance sports.
- Learn how to apply effective leadership in the sports environment.

#### Module 3. Coaching applications in the world of sports

- Know the basic process of individual coaching
- Analyze the methodology of a sports coaching process.
- Learning to design an effective work plan

#### Module 4. Psychological techniques applied to sports

- Delve into inclusive sport and specific sports.
- Unraveling the decision making process in sports
- Be familiar with comprehensive target and competition plans.
- Deepen understanding of the techniques to generate confidence and emotional self-control.

## tech 12 | Objectives

#### Module 5. Leadership applied to individual and team sports

- Know the differences between the sports psychologist and the coach
- Delve into the concept of psychological training.
- Learning to generate a team mentality
- Knowing how to promote self-leadership
- Deepening the methods for dealing with defeat

#### Module 6. Facilitation tools for the sports psychologist and coach

- Delve into the psychological training of specific sports.
- Learning to optimize the learning process of the athlete, seeking regularity in performance.
- Addressing injuries and rehabilitation of the professional athlete

#### Module 7. Personal branding and management of digital tools

- Learning the basic fundamentals and positioning of a personal brand
- Deepen in the management and handling of social networks to achieve professional objectives.
- Knowing the proper use of social networks by the athlete.
- Study persuasion and influence techniques applicable to different blog, podcast or videoblogging platforms
- Study the psychological pyramid of sports performance.





#### Module 8. Cultural transformation in sports organizations

- Covering team management as a sports coach
- Analyze the values that drive sports organizations.
- Know the design of intervention plans carried out in teams and organizations.

#### Module 9. The psychologist and the coach as facilitators

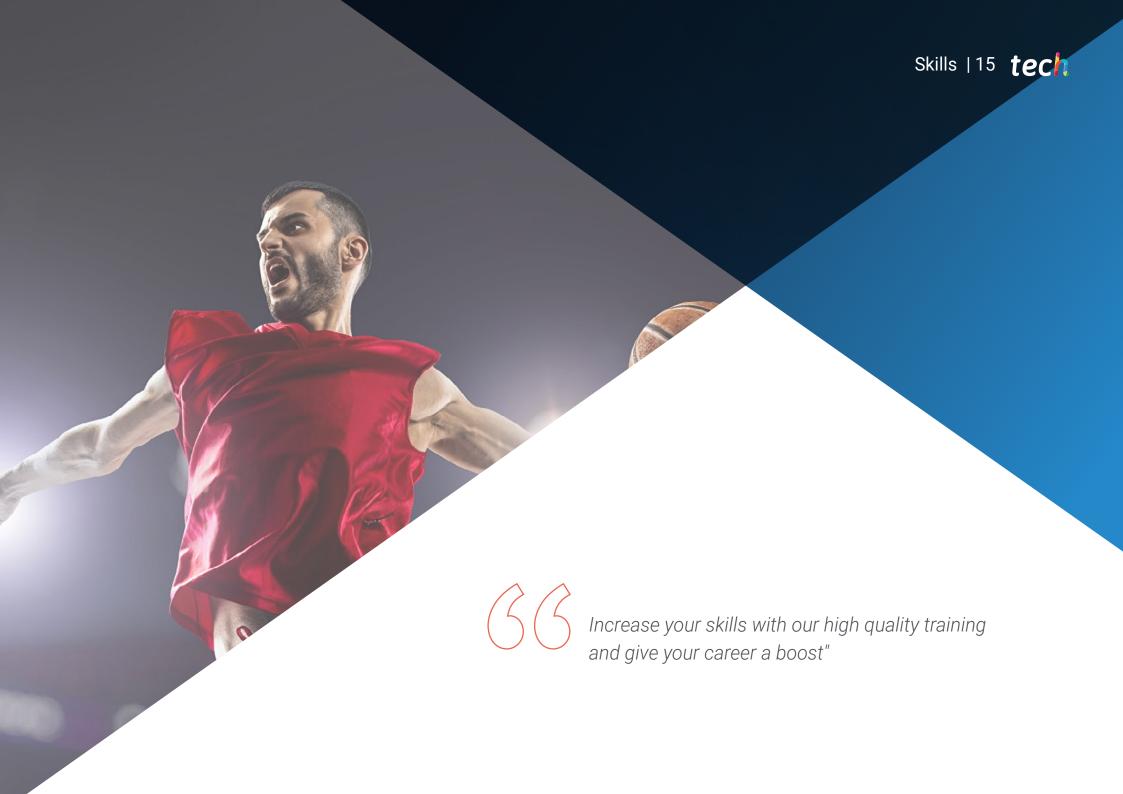
- Further training of sports coaches from a psychological point of view.
- Know the process of workshop design and research applied to Sports Psychology.

#### Module 10. The eSports

- Deepen the understanding of eSports
- Understand the current importance of the video game industry and its psychological impact.
- Deepen and learn about the different roles of the psychologist in the video game industry.
- Understand the future prospects of the eSports world.
- Deepen the means of prevention of psychological pathologies such as depression in the video game industry.

## 03 **Skills**

Sports psychology is so extensive that the best professionals in the field must have a broad command of a multitude of competencies. Therefore, the syllabus focuses on a series of leadership skills, psychological management and motivational factors that are decisive in the day-to-day work of the most advanced professional in sports psychology. Thanks to these multidisciplinary skills, which cover individual, collective and electronic sports, the student will be able to highlight his or her true professional value after completing the degree.



## tech 16 | Skills



#### **General Skills**

- Lead high performance teams in different sports environments, including e-sports.
- Mastering Sports Psychology, both in its basic and more advanced stages.
- Knowing which psychological strategies to use in each situation
- Captaining both teams and individuals, clearly differentiating strategies in individual and team sports
- Develop a strong and prominent personal brand in the sports arena of your choice.
- Understand the cultural specificities of sports organizations
- Employ the different facilitation tools specific to sports coaching







## **Specific Skills**

- Distinguish the strategies to follow according to the level of sport, whether it is high performance, technification or grassroots sport.
- Psychological intervention in risk situations of the athlete.
- Acquire and develop a working methodology for sports coaching.
- Promote confidence and emotional self-control in the athlete.
- Apply the Live Training to sports coaching
- Effectively diagnose the psychological state of sports teams or organizations.
- Addressing retirement in professional sports in a timely manner
- Employing *mindfulness* and neuroscience to the athlete's perception and performance
- Designing workshops and intervention sessions in different sports settings





## tech 20 | Structure and Content

#### Module 1. Basic fundamentals of Sports Psychology

- 1.1. Introduction to Sport Psychology
- 1.2. Sociology of Sport and Classification
- 1.3. Basic Neurological Basis
- 1.4. Neurological Bases of Movement
- 1.5. Motor Skills and Learning
- 1.6. Models of Psychological Intervention
- 1.7. From Demand to Intervention. Intervention in Training and Competition
- 1.8. Competitive Levels: High Performance Sport, Technification Sport and Grassroots Sport.
- 1.9. Effects and Usefulness of the Sports Psychologist
- 1.10. Psychology of Sport Today

#### Module 2. Leadership and Management of High-Performance Teams

- 2.1. Origin and History of Leadership Styles
- 2.2. Transformational and Transactional Leadership Style
- 2.3. Leadership Style and Followers
- 2.4. Bases of High Performance Teams
- 2.5. Define the High Performance Challenge
- 2.6. Action Plan
- 2.7. Sustainability and Maintenance of High Performance
- 2.8. Types of Leadership and Coaches in Sports
- 2.9. Athlete Risk Situations
- 2.10. Self-care of High-performance Athletes and their "Caregivers".



#### Module 3. Coaching Applications in the World of Sports

- 3.1. Origins and Background of Coaching
- 3.2. Current Schools and Trends
- 3.3. Work Models
- 3.4. Differences between Coaching and Other Approaches
- 3.5. Coach Competencies and Code of Ethics
- 3.6. Coaching Coactivo
- 3.7. Basic Individual Coaching Process
- 3.8. Methodology of a Sports Coaching Process
- 3.9. Design of Work Plans and Systemic and Team Coaching
- 3.10. Coaching Evaluation Processes

#### Module 4. Psychological Techniques Applied to Sport

- 4.1. Inclusive Sport and Specific Sports
- 4.2. Decision-making in Sport
- 4.3. Training the Trainer. Technical Support
- 4.4. Establishment of Objectives and Comprehensive Competition Plans
- 4.5. Techniques to Promote Confidence and Emotional Self-Control
- 4.6. Effects of Generating Awareness of Learning on Confidence, Self-Efficacy and Performance
- 4.7. Self-instruction Training
- 4.8. Mindfulness Applied to Sport
- 4.9. NLP Applied to Sport
- 4.10. Motivation and Emotion

#### Module 5. Leadership Applied to Individual and Team Sports

- 5.1. Sport Psychologist vs. Coach
- 5.2. Psychological Training
- 5.3. Psychological Determinants of Performance and Talent Management
- 5.4. Team Mentality and Basic Elements of Intervention
- 5.5. Communication Skills
- 5.6. Stress and Anxiety Intervention
- 5.7. Coping with Defeat/ BurnoutPrevention
- 5.8. Experiential Tools: Live Training applied to sports Coaching
- 5.9. Extreme Sports: Talent, Mental Strength, and Ethics in Sports Development
- 5.10. Self-leadership. Self-management
- 5.11. The leader Coach and Team Management, Ethics and Coaching
- 5.12. Diagnostic Tools for Sports Teams and Organizations
- 5.13. Design of Intervention Plans in Teams and Organizational Development

#### **Module 6.** Facilitation Tools for the Sport Psychologist and the Coach

- 6.1. Interdisciplinary Work (physical therapist, physiotherapist, nutritionist, physician, etc.).
- 6.2. Athlete Assessment Tools
- 6.3. Psychological Training for Specific Sports
- 6.4. Optimization of the Athlete's Learning and Search for Regularity in Sports Performance
- 6.5. Psychological Pyramid of Sports Performance
- 6.6. Psychological Approach to Injuries and Readaptation
- 6.7. Retirement in Professional Sports
- 6.8. Substance Abuse and Other Risks
- 6.9. Neuroscience Applied to Perception and Performance
- 6.10. Experiential Tools: Live Training

## tech 22 | Structure and Content

#### **Module 7.** Personal Branding and Management of Digital Tools

- 7.1. Information and Communication Technologies (ICTs)
- 7.2. Basic Principles of Digital Marketing
- 7.3. Internet, the Web, Web 2.0 and Web 3.0
- 7.4. Personal Brand Positioning
- 7.5. Social Media Management
- 7.6. Athletes and the Use of their Networks and Interventions in the Media
- 7.7. Content Marketing Generation through Different Platforms: Blog, Podcast, Video Blogging, etc.
- 7.8. Media Communication Skills
- 7.9. Persuasion and Influence Techniques

#### Module 8. Cultural Transformation in Sports Organizations

- 8.1. Values-driven Sports Organizations. Mission and Vision
- 8.2. Business Tools for Communication and Coordination
- 8.3. Corporate Strategy and Technology Strategy
- 8.4. Organizational Culture and Climate
- 8.5. Organizational Leadership
- 8.6. Executive Coaching Tools
- 8.7. Dynamics and Intervention Techniques in Sport Organization







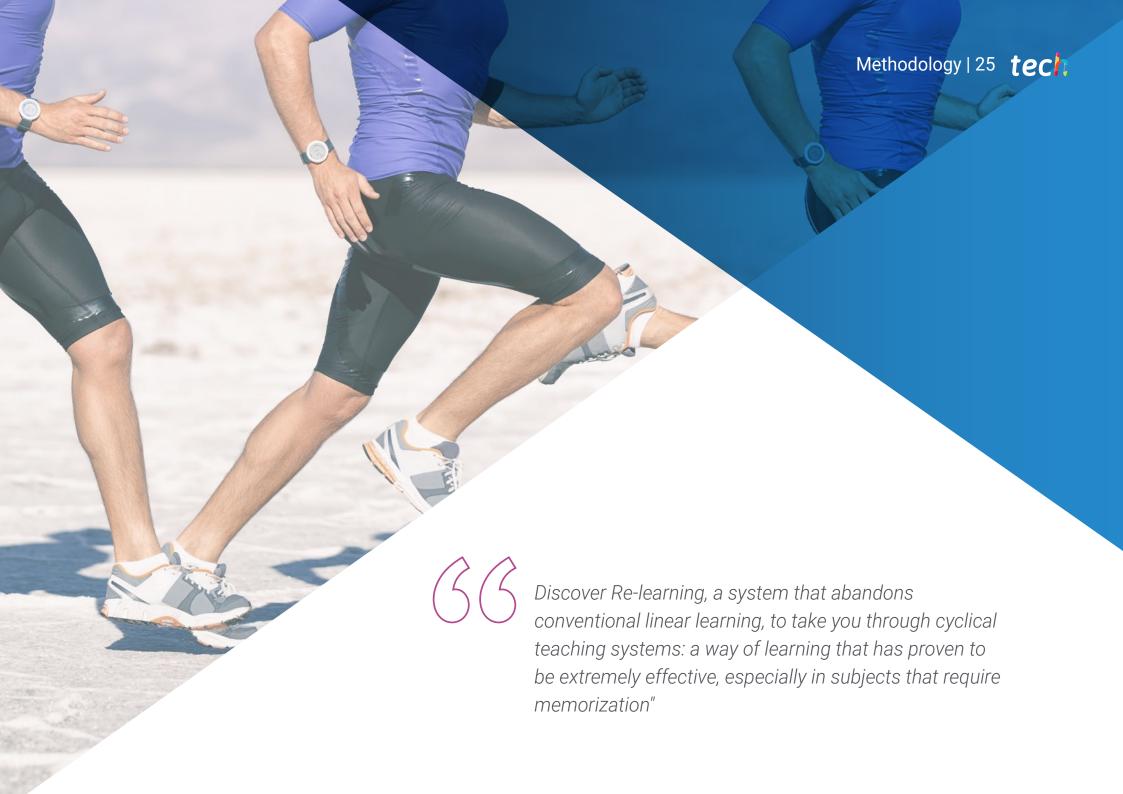
#### Module 9. The Psychologist and the Coach as Facilitators

- 9.1. Psychologist and *Coach*: Protagonists of the Process
- 9.2. Group and Team Dynamics
- 9.3. Reinforcement and Punishment
- 9.4. Concentration and Visualization
- 9.5. Values and Attitudes of Sport
- 9.6. Athlete's Personality
- 9.7. Evaluation and Diagnosis of Common Problems
- 9.8. Design of Workshops and Intervention Sessions
- 9.9. Intervention Phases and Sessions
- 9.10. Project Development and Applied Research

#### Module 10. The eSports

- 10.1. What are E-sports?
- 10.2. The Video Game Industry and its Importance for Psychology
- 10.3. Player Management
- 10.4. Club Management
- 10.5. The Figure of the Psychologist, Role and Functions
- 10.6. Addiction to Video Games
- 10.7. Risks of Social Networking in e-sports
- 10.8. Psychological Evaluation and Intervention
- 10.9. Prevention of Depression and Suicide
- 10.10. Future of E-sports and the Figure of the Psychologist





## tech 26 | Methodology

#### At TECH we use the Case Method

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



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



Our university is the first in the world to combine Harvard Business School case studies with a 100%-online learning system based on repetition



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

#### A learning method that is different and innovative.

This intensive Sports Science program at TECH Technological University prepares you to face all the challenges in this field, both nationally and internationally. We are committed to promoting your personal and professional growth, the best way to strive for success, that is why at , TECH you will use Harvard case studies, with which we have a strategic agreement that allows us to provide our students with material from the best university the world.



We are the only online university that offers Harvard materials as teaching materials on its courses"

The case method is the most widely used learning system by 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.



### Re-learning Methodology

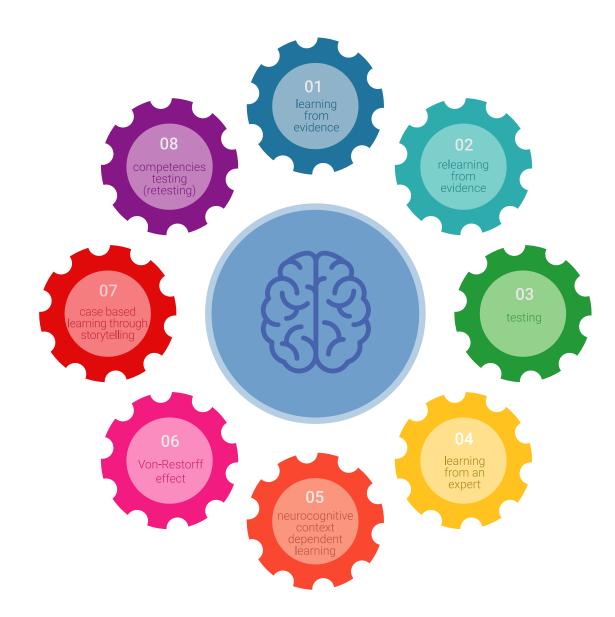
Our university is the first in the world to combine Harvard University *case studies* with a 100%-online learning system based on repetition, which combines 8 different teaching elements in each lesson.

We enhance Harvard case studies with the best 100% online teaching method: Re-learning.

In 2019 we obtained the best learning results of all Spanishlanguage 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 Re-learning.

Our university is the only Spanish-speaking university qualified 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 Spanish online university indicators.



### Methodology | 29 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.

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.

Re-learning 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 really 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.



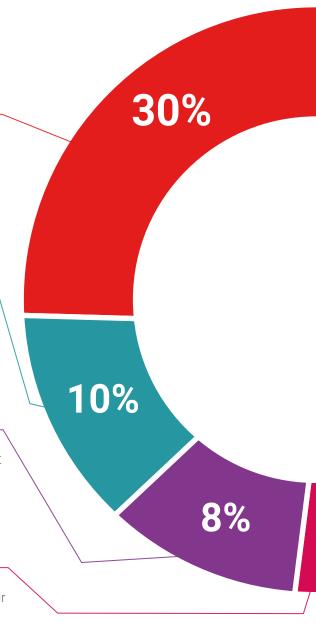
#### **Practising Skills and Abilities**

They will carry out activities to develop specific 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 we live in.



#### **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.





Cases that are presented, analyzed, and supervised by the best senior management specialists in Latin America.



#### **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.

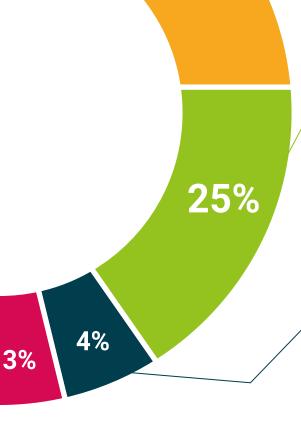


This exclusive multimedia content presentation training Exclusive system was awarded by Microsoft as a "European Success Story".

#### **Testing & Retesting**

 $(\wedge)$ 

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 your goals.



20%





## tech 34 | Certificate

This **Professional Master's Degree in Sports Psychology** contains the most complete and up to date scientific program on the market.

After passing the evaluation, the student will receive the corresponding **Professional Master's Degree** issued by **TECH Technological University**.

This qualification contributes significantly to the professional's continuing education and enhances their training with a highly regarded university syllabus, and is 100% valid for all public examinations, professional careers and job vacancies.

Title: Professional Master's Degree in Sports Psychology

ECTS: **60** 

Official No of Hours: 1,500 hours.

Endorsed by the NBA







<sup>\*</sup>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.





# Professional Master's Degree

Sports Psychology

Course Modality: Online

Duration: 12 months.

Certificate: TECH Technological University

**60 ECTS Credits** 

Teaching Hours: 1,500 hours.

