

# Postgraduate Certificate Basketball Scouting and Game Preparation

Endorsed by the NBA





## Postgraduate Certificate Basketball Scouting and Game Preparation

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

Website: [www.techtute.com/us/sports-science/postgraduate-certificate/basketball-scouting-game-preparation](http://www.techtute.com/us/sports-science/postgraduate-certificate/basketball-scouting-game-preparation)

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# 01

# Introduction

The knowledge of the opponent, their tactics and the technique of their players is a relevant factor to obtain the victory. For this reason, the previous preparation of the matches requires a continuous work of both the team itself and the analysis of the opponent. In this sense, TECH has developed this 100% online program aimed at professionals who wish to expand their skills in this field and especially in the world of Basketball. To do this, students have an advanced syllabus that will lead them to delve into the visual tools of study, interpretation of information and transmission of the same to the players. All this, through multimedia didactic resources, accessible 24 hours a day, 7 days a week.





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*A 100% online Postgraduate Certificate that will allow you to specialize in Basketball Scouting and Game Preparation"*

Solid preparation for any match gives players the confidence they need to face the game with greater guarantees of success. In recent years, this preparation work has improved thanks to the incorporation of technology that allows a detailed analysis of the opponent's style of play and tactics.

In this sense, the coaches have vital information to improve their team's performance, increase the chances of victory and make the right decisions during the game. In this line, this Postgraduate Certificate in Basketball *Scouting* and Game Preparation of 150 teaching hours is focused on this topic.

It is a program of 180 teaching hours, which leads the graduates to delve into the effective management of information, in the analysis of their own team and their opponents, as well as the communication of the game plan, among other aspects. An attractive and dynamic learning thanks to the multimedia pills and the Relearning method, which favors an effective and much simpler teaching.

Therefore, with no classroom attendance, nor classes with restricted schedules, the future Professional Basketball coaches are faced with a flexible and convenient university program to study. All you need is an electronic device with an Internet connection to access, at any time of the day, the content hosted on the virtual platform.

This **Postgraduate Certificate in Basketball Scouting and Game Preparation** Applied to Basketball contains the most complete and up-to-date scientific program on the market. Its most notable features are:

- ♦ The development of case studies presented by basketball experts at the highest level
- ♦ The graphic, schematic, and practical contents with which they are created, provide scientific and practical information on the disciplines that are essential for professional practice
- ♦ Practical exercises where the process of 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 work
- ♦ Content that is accessible from any fixed or portable device with an Internet connection



*With this program you will be aware of the visual and statistical tools used to gather relevant opponent information"*

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*Delve whenever you want, from your laptop into detailed opponent analysis to develop the most effective game strategies”*

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.

*TECH adapts to you and your schedule. For this reason you have a Postgraduate Certificate with a 100% online and flexible methodology.*

*Delve into the post-match evaluation, as well as the analysis methods used to approach it.*



# 02 Objectives

Upon completion of the 6-week course, the graduates will have acquired a deep knowledge of visual and statistical tools to collect information, the detection of strengths and weaknesses of the opposing team, as well as effective communication with the basketball team. All this, with a syllabus that presents a theoretical-practical perspective and advanced pedagogical tools, in which TECH has used the latest technology applied to university teaching.



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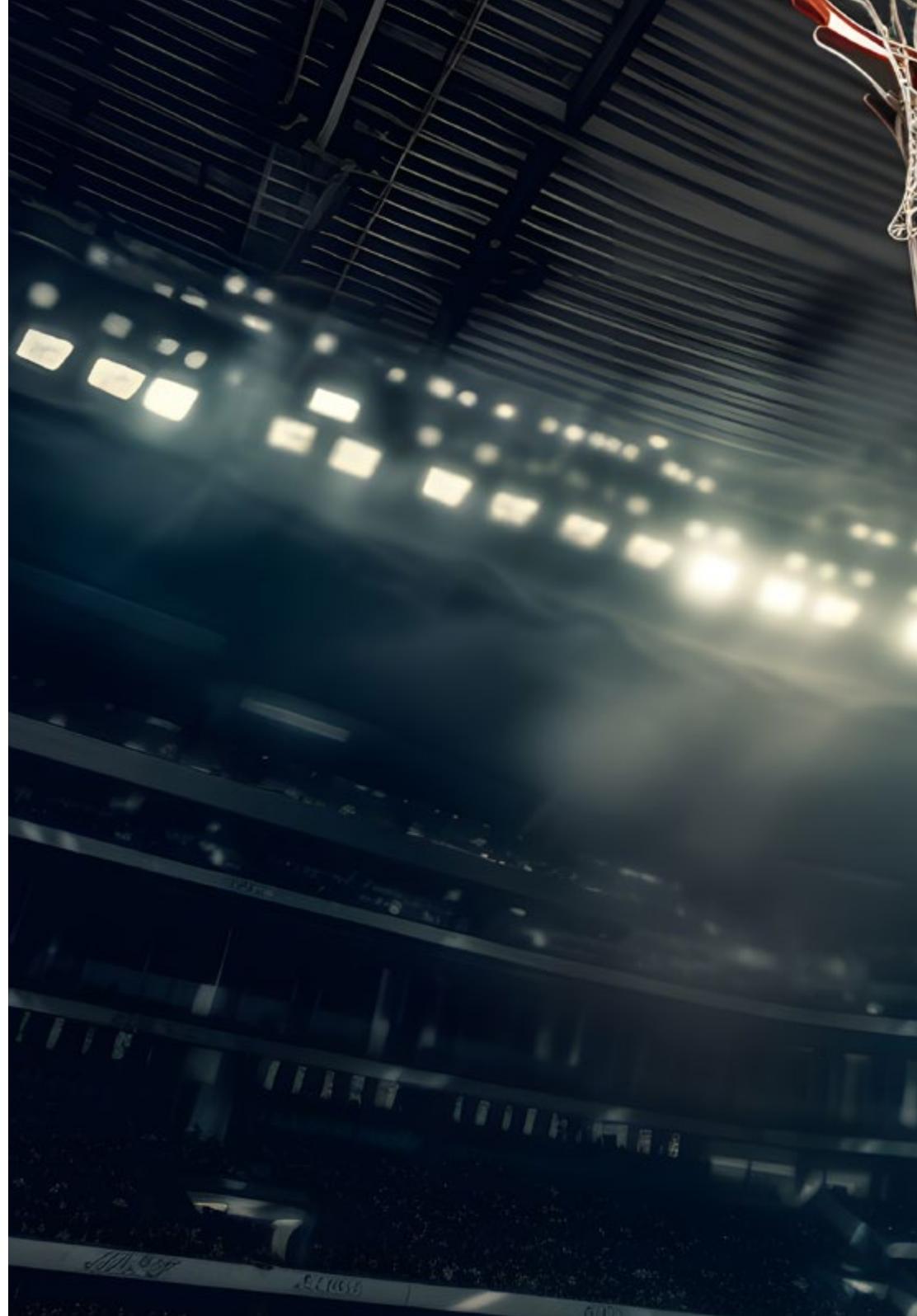
*Successfully implement motivational sessions in your Basketball team and raise their performance level in difficult moments”*



## General Objectives

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- ♦ Encourage creativity in attack and the ability to improvise in changing situations
- ♦ Teach how to work as a team and leverage individual strengths for efficient offensive play
- ♦ Work on reading counter defense and recognizing opportunities to exploit their weaknesses
- ♦ Prepare players to face challenging situations and respond appropriately to changes in opponent strategy
- ♦ Be aware of the latest research and advances in sports physiotherapy to ensure evidence-based practice
- ♦ Promote the importance of injury prevention and physical therapy as a tool to improve performance and prolong the career of basketball players
- ♦ Promote the right physical condition for this type of game, with an emphasis on endurance, speed and agility necessary to compete in the middle of the court





## Specific Objectives

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- ◆ Train professionals trained in detailed analysis of rival teams and strategic preparation of matches
- ◆ Acquire knowledge of scouting tools and techniques to gather relevant information about opponents
- ◆ Develop skills to analyze the strengths and weaknesses of the opposing team and design adapted game plans
- ◆ Learn how to effectively transmit scouting information to the team and technical staff
- ◆ Work on tactical preparation for each match, establishing specific offensive and defensive strategies
- ◆ Building resilience and decision-making based on analysis and observations
- ◆ Promote the importance of the preparation and prior study of rivals to increase the chances of success in each confrontation
- ◆ Establish an ethical and professional approach to scouting, respecting the confidentiality of the information obtained
- ◆ Contribute to team performance and results through meticulous and strategic preparation for each match

03

# Course Management

This academic institution maintains a philosophy based on offering the highest quality education in all its programs. To achieve this premise, TECH rigorously selects each and every one of the teachers that make up its programs. In this way, students have the guarantee of obtaining advanced learning in *Scouting* and game preparation from the best experts in this field. A unique opportunity for professional progression through a program created by the largest digital university in the world.





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*Improve your strategic planning and preparation for Basketball games from the hand of real experts in this field"*

## Management



### Mr. Castro Martínez, Iago

- ♦ Coach of the Cáceres Basket LEB ORO
- ♦ Coach Assistant Basketball Club Breogán
- ♦ Assistant Coach ADBA Liga Femenina Avilés
- ♦ Princess Cup Champion
- ♦ LEB Gold League Champion
- ♦ Ascent to Liga Endesa with Breogán Lugo
- ♦ Professor of Primary Education at the University of Santiago de Compostela (USC)
- ♦ Professional Master's Degree in Sports Psychology at SIPD
- ♦ Senior Sports Technician specializing in Basketball
- ♦ Senior Basketball Coach
- ♦ Coach FIBA



### **D. Fernández López, Diego**

- ♦ Sportdirektor des BVM in Mieres
- ♦ Cheftrainer in der Frauenliga und U19, BK Amager
- ♦ Cheftrainer in der EBA-Liga, Santo Domingo
- ♦ Cheftrainer in der 1. Liga und U19, Hørsholm 79ers Basketball
- ♦ Sportlicher Leiter und Trainer im Basketball Club Cambre
- ♦ Senior Basketballtrainer durch den Spanischen Basketballverband
- ♦ Masterstudiengang in Hochleistungssportpsychologie von Unisport
- ♦ Masterstudiengang in Executive Coaching von Unisport
- ♦ Hochschulabschluss in Soziologie an der Universität von A Coruña

# 04

## Structure and Content

The syllabus of this university program has been prepared by a faculty with extensive experience in the field of Basketball at the highest level. Their deep knowledge in this field is evident in the content of this Postgraduate Certificate, which will allow students to delve into *Scouting* and the necessary tools for the preparation of games. For this purpose, TECH provides the graduates with an extensive virtual library, accessible 24 hours a day, 7 days a week.





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*Multimedia pills, essential readings and case studies, accessible 24 hours a day, 7 days a week”*

## Module 1. Scouting and preparation of match

- 1.1. Self-knowledge and personal vision. Philosophy + beliefs
  - 1.1.1. The coach's personal vision. Building a basketball
  - 1.1.2. The Importance of *Scouting* Information Management
  - 1.1.3. How to approach *scouting*
- 1.2. Own and rival *scouting* Spying, observation and decision
  - 1.2.1. What do we observe in the opponent?
  - 1.2.2. What do we observe in our own team?
  - 1.2.3. Observation points when watching matches
- 1.3. SWOT analysis and the five elements
  - 1.3.1. SWOT analysis and its use in *scouting* and match planning
  - 1.3.2. Strategy, tactics, statistics, rules and concepts
  - 1.3.3. The use of proprietary counter-*scouting*
- 1.4. Counter-*scouting*. Anticipate the Future
  - 1.4.1. What is counter-*scouting*?
  - 1.4.2. How can we get the most out of it?
  - 1.4.3. Can we anticipate what is going to happen?
- 1.5. The game plan. Simplifying and communicating
  - 1.5.1. Different party plans? Only one plan?
  - 1.5.2. Importance of concepts and ability to simplify
  - 1.5.3. Communication and transmission of the message. Talking about the plan
- 1.6. Training the plan. The art of war
  - 1.6.1. Importance to the preparation of a match. The art of war
  - 1.6.2. Elements to protect, to enhance, to punish and to avoid
  - 1.6.3. Working match plan vs. own concepts. Use of rival counter-*scouting*
- 1.7. Use of video and visual tools
  - 1.7.1. Rival video *scouting* sessions. Differences between playing local or away
  - 1.7.2. In-house video *scouting* sessions. Individual and group
  - 1.7.3. Motivational sessions and use of video in the age of immediacy





- 1.8. Beginning of the match. Control and evaluation tools
  - 1.8.1. Reading and recognition systems
  - 1.8.2. Tools to control and evaluate the match plan
  - 1.8.3. Decisions to be made. Risks of the plan
- 1.9. Passage through the locker room. Decisions and course adjustments
  - 1.9.1. Information processing and treatment. Listening and deciding
  - 1.9.2. Adjust course or continue to believe in the plan. Intuition and instinct
  - 1.9.3. Communication with players
- 1.10. Post-match evaluation. A pending subject
  - 1.10.1. Use of data and final statistics
  - 1.10.2. Post-match. Use of video and creation of post-match report
  - 1.10.3. Communicating match report to the team

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*Improve your technical decision making thanks to this 100% online university program that is easy to complete"*

# 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.





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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"*

### 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.

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*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 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.

## 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.



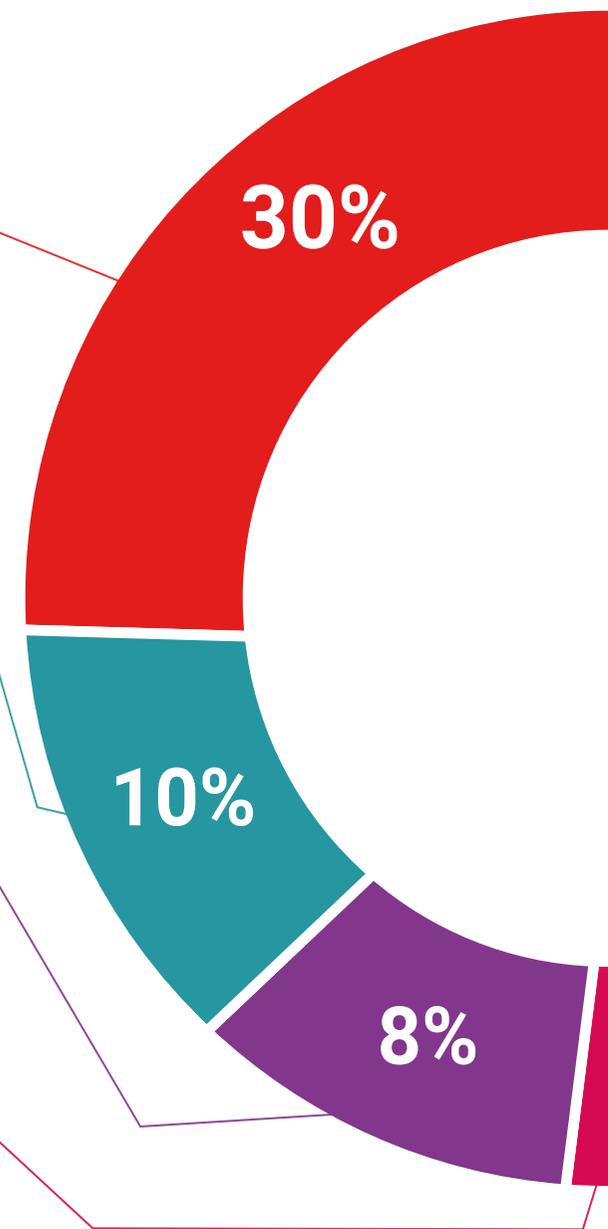
#### Practising Skills and Abilities

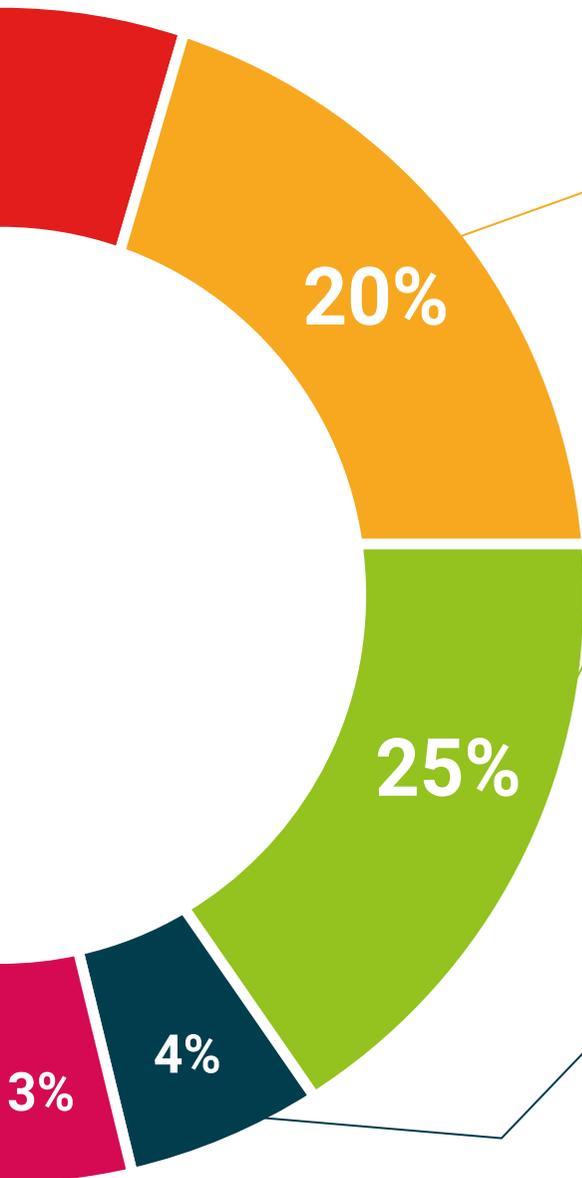
They will carry out activities to develop specific competencies and skills in each thematic area. Exercises and activities to acquire and develop the skills and abilities that a specialist needs to develop in the context of the globalization that we are experiencing.



#### 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.





#### 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.



# 06 Certificate

The Postgraduate Certificate in Basketball Scouting and Game Preparation guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Global University.



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

This program will allow you to obtain your **Postgraduate Certificate in Basketball Scouting and Game Preparation** 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** title 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.

Title: **Postgraduate Certificate in Basketball Scouting and Game Preparation**

Modality: **online**

Duration: **6 weeks**

Accreditation: **6 ECTS**



\*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.



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