Postgraduate Certificate
Game Analysis in Football

Endorsed by the NBA

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Postgraduate Certificate
Game Analysis in Football

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

Website: **www.techtitute.com/us/sports-science/postgraduate-certificate/game-analysis-football**

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01
Introduction

Analysis in football refers to the process of collecting, processing and evaluating data and statistics related to the performance of a team or player. This work is carried out by a many coaches and professionals within a football club, as it allows them to identify the strengths and key components to face the opponent's strategy. These skills will not only enhance the team's performance, but it will also facilitate the implementation of defensive tactics to counterattack advances on the pitch, even to the point of neutralizing the opponent. In this way, the present program provides professionals wishing to update their knowledge in this area with a unique opportunity.

Download the contents of this program to your working device and review it as often as you need to"

Tactical analysis is an important tool for football teams out on the pitch, as it focuses on studying and understanding the patterns of play, the strengths and weaknesses of the opposing team, and strategies to improve the team's overall performance. As a result, it is increasingly used by coaching staff and top-level teams. This has prompted TECH to create the present program, which aims to train students in sectors of high demand and great future prospects.

This is a 100% online diploma course, designed so that professionals can acquire knowledge and skills remotely, while enhancing their career profiles. In addition, it employs the *Relearning* methodology, focused on repetition and experience, with exercises based on real and simulated scenarios, giving students a first glimpse of the requirements and demands of today's football teams.

In addition to this, professionals will find a highly impactful and informative learning package, delivered by leading professionals in the field. This postgraduate course is also supported by audio-visual materials, created with the latest technology, to provide students with an immersive and fully functional experience.

This **Postgraduate Certificate in Game Analysis in Football** 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 analysis in football

♦ 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

The knowledge developed here can be immediately applied to the professional field, enabling you to increase your chances of working with a first class team"

You will participate in different activities on the virtual campus, enabling you to enhance your professional skills.

" *This training will be the best investment you can make to upgrade quickly and effectively in a high-demand industry"*

The 100% online format of this program allows you to combine your daily routine with the acquisition of new knowledge.

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.

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.

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Objectives

The completion of this program will allow students to acquire new skills that will contribute to the development of their professional careers. Each selected academic component will present comprehensive and unique insights. This is all delivered via the Relearning methodology, so that students can tackle real and simulated scenarios, which will allow them to identify the current challenges within strategy planning for football matches.

Upon graduation you will be closer to achieving your career goals"

General Objectives

- Understand the origin, history and evolution of football
- Explore the organization of a club and everything pertaining to the sporting environment
- Strengthen your knowledge in current technical-tactical skills
- Examine the changes in football analysis with the introduction of new technologies
- Describe physical training and re-training as a fundamental part of present-day football
- Highlight the importance of good nutrition to enable a good sports performance
- Identify each member of the coaching staff and their roles in a football club
- Explore psychology as a fundamental part of a football player's performance

This qualification will enable you to anticipate your opponent's tactical approach, so you will be prepared to counterattack effectively"

Specific Objectives

* Understand and recognize the role of an analyst within the coaching staff, as well as the types of analysts that currently exist
* Know how to analyze individually and collectively their own team and the opposition
* Learn how to give information about the opposition to players
* You will understand the different phases of match analysis: Pre-, during, post- and final match evaluation
* Learn how to work with the technological tools available today
* Tagging and recognizing the different events that occur during a football match

03
Course Management

In its commitment to academic excellence, TECH has selected a qualified teaching staff with several years of experience in sports analysis of football teams to direct this program. They have collaborated jointly in the development of the curriculum, so that the professional will gain learnings resulting from years of experience within the sports industry. This will guarantee access to exclusive material developed by some of the leading minds in the world of football.

The best professionals in the field are ready to provide you with the fundamentals of game analysis"

Management

Mr. Ángel Fernández Fernández

* Scout and manager for the northern area for the Athlete Management Group (PHSport)
* Futsal and football coach
* Scout for the Asturias area for the Athlete Management Group (Vilasports)
* Sports Director of CD Mosconia
* Commentator for Real Oviedo in RadioGed
* Sports Technician, Middle Grade, specializing in football at the "Asturian Sports School" Levels 1 and 2

Mr. Sergio González Arganda

* Physiotherapist at Atlético de Madrid Football Club
* Lecturer for the Master's in Physical Preparation and Sports Rehabilitation in Football at UNIR
* University Expert in Clinical Pilates at the University of Jaén
* Master's Degree in Biomechanics Applied to Injury Assessment from Comillas Pontifical University
* Master's in Osteopathy of the Locomotor System from Madrid School of Osteopathy
* Expert in Pilates Rehabilitation from the Royal Spanish Gymnastics Federation
* Master's in Sports and Physical Activity Physiotherapy from Comillas Pontifical University
* Certificate in Physiotherapy for Physio Training

Professors

Mr. José Eutiminio Domínguez Allely

- Analyst at GiocaMeglio
- Goalkeeper Coach in grassroots and regional categories
- National Coach
- Instructor for 11-a-side football and futsal
- Sports Technician Level

Big Data is a program that grows exponentially every year, housing a wealth of information about respiratory patients worldwide"

04
Structure and Content

In the design of this program, TECH has selected a highly informative curriculum based on the requirements and demands of today's football industry. To this end, we have carefully chosen each of the topics, delving into aspects such as the analysis of one's own team, the opponent, the processes prior to the sports fixture and the post-match technical talk. All this is delivered via audio-visual resources, complementary readings and practical exercises via the Relearning methodology, based on reiteration and experience, leaving behind the conventional model of memorization.

"A postgraduate certificate that will allow you to develop different lineups on the pitch, analyzing your opponent and their tactical approach"

Module 1. Analysis in football

1.1.   Own team analysis
    1.1.1.   Micro plan analysis
    1.1.2.   Functional roles
    1.1.3.   Mid-level analysis
    1.1.4.   Macro-level analysis

1.2.   Analyzing the training and intervention of coaching staff
    1.2.1.   Session analysis
    1.2.2.   Task analysis
    1.2.3.   Dynamic interventions
    1.2.4.   Static interventions

1.3.   Individual and collective analysis of the opposition
    1.3.1.   Determining which aspects to observe
    1.3.2.   Individual reports
    1.3.3.   Group and/or team reports
    1.3.4.   Content selection and influence on the match plan

1.4.   Influence of the opposition on the training tasks
    1.4.1.   Content introduction in training activities
    1.4.2.   How do we coordinate the performance of the coaching staff?
    1.4.3.   How do we deal with the sub-phases of the game?
    1.4.4.   Training feedback

1.5.   Communicating the analysis of the opposition to the player during the microcycle
    1.5.1.   What information do we want to communicate?
    1.5.2.   What type of microcycle or weekly structure am I in?
    1.5.3.   How do I distribute the contents within the microcycle?
    1.5.4.   Transmission tools

1.6.   Pre-match and in-game analysis
    1.6.1.   Content selection and programming
    1.6.2.   Transmission tools
    1.6.3.   Collection and exchange of information during the match
    1.6.4.   Analysis and communicating information during half-time

You will stand out in a fast-growing sector with strong future prospects and excellent international opportunities"

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"

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.

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.

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

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.

01 learning from evidence

02 relearning from evidence

03 testing

04 learning from an expert

05 neurocognitive context dependent learning

06 Von-Restorff effect

07 case based learning through storytelling

08 competencies testing (retesting)
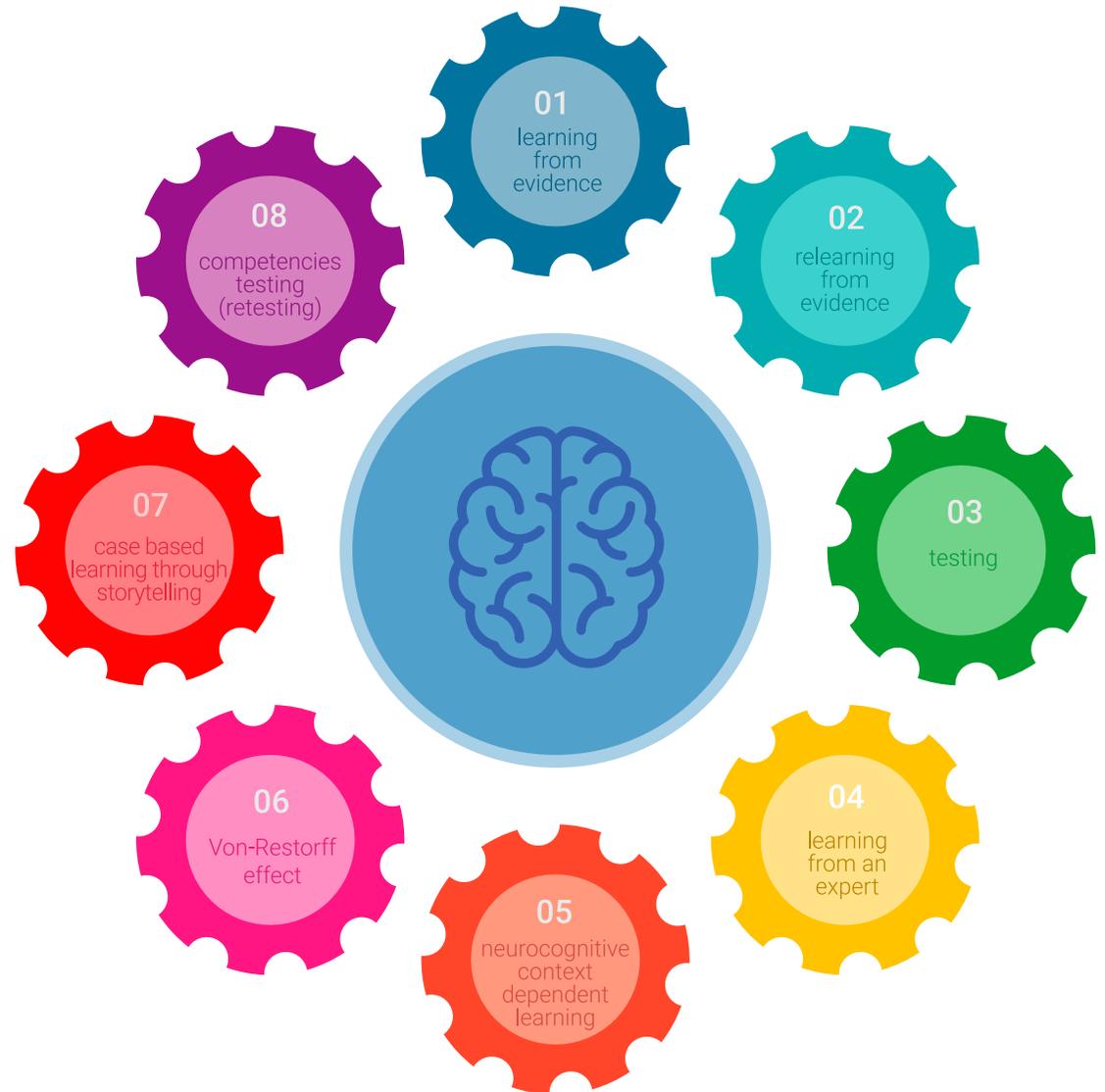
In our program, learning is not a linear process, but rather a spiral (learn, unlearn, forget, and re-learn). Therefore, we combine each of these elements concentrically. With this methodology, we have trained more than 650,000 university graduates with unprecedented success in fields as diverse as biochemistry, 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:
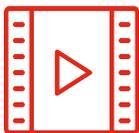
Study Material

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.

30%

10%

8%

20%

25%

4%

3%
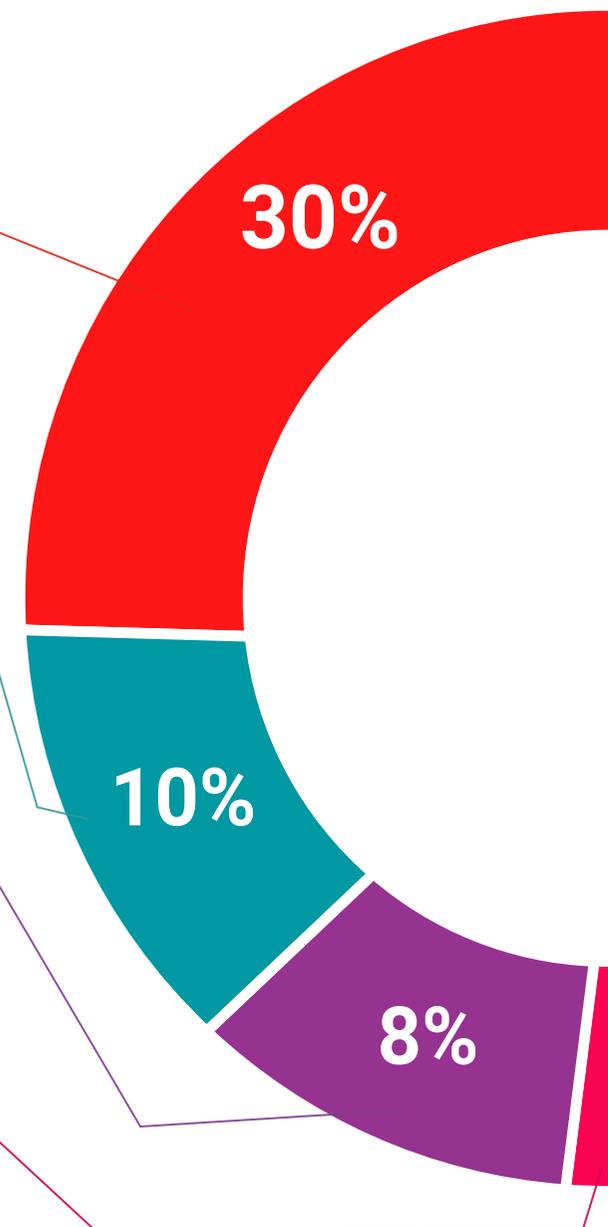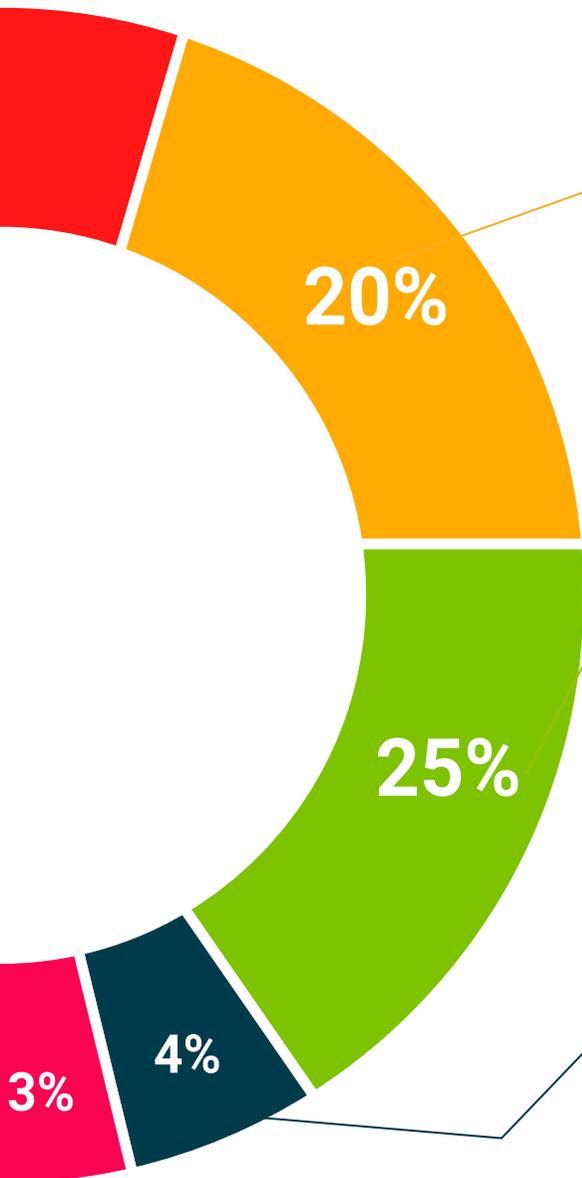
Case Studies

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.

Certificate

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

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

This **Postgraduate Certificate in Game Analysis in Football** contains the most complete and up-to-date scientific program on the market.

After the student has passed the assessments, they will receive their corresponding **Postgraduate Certificate** issued by **TECH Global University** via tracked delivery*.

The diploma issued by **TECH Global 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 Game Analysis in Football**

Official Nº of hours: **150 h.**

Endorsed by the NBA

tech global university

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

Postgraduate Certificate in Game Analysis in Football

This is a private qualification of 150 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

Dr. Pedro Navarro Illana
Dean

The Official Online
University of the NBA

This qualification must always be accompanied by the university degree issued by the competent authority to practice professionally in each country.   Unique TECH Code: AFWORD23S   techtitute.com/certificates

*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.

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» Schedule: **at your own pace**
» Exams: **online**

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