

# Postgraduate Certificate Game Design Document (GDD)





## Postgraduate Certificate Game Design Document (GDD)

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

Website: [www.techtitute.com/pk/videogames/postgraduate-certificate/game-design-document-gdd](http://www.techtitute.com/pk/videogames/postgraduate-certificate/game-design-document-gdd)

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# 01

# Introduction

When devising a video game project, it is important to have a proposal that includes its fundamental aspects, so that it can be presented to companies, potential investors or, simply, so that all team members are clear about what it consists of. However, preparing a professional document like this is not easy and without proper preparation the project may fail. For this reason, it is necessary to know exactly how to carry out this type of report, and this program offers its students all the knowledge they need to do so, so that their initiatives are successful.





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*Prepare professional reports that get all  
your video game projects off the ground”*



All kinds of artistic or business projects start with a dossier. This dossier, of variable length depending on the initiative to be carried out, is the basic report that describes how the initiative is expected to develop. For this reason, it must be a clear and complete document, structured in a professional way.

But, in addition, when it comes to a field as specific as the world of video games, it is important to know exactly how to prepare this type of report. Only in this way is it possible to achieve success, since this document is what will determine if the initiative goes ahead or not. It is, therefore, of vital importance.

For this reason, this Postgraduate Certificate in Game Design Document (GDD) offers its students the best knowledge to be able to face the creation of a video game with the best guarantees, so that they know that their initiatives will be successful and will be able to develop. Therefore, this program will teach students to adequately communicate the intentions of the project and its most notable features.

This **Postgraduate Certificate in Game Design and Document (GDD)** contains the most complete and up-to-date program on the market. The most important features include:

- ◆ The development of case studies presented by experts in video game development and design
- ◆ 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 self-assessment process can be carried out to improve learning
- ◆ Special emphasis on innovative methodologies
- ◆ Theoretical lessons, questions to the expert, debate forums on controversial topics, and individual reflection assignments
- ◆ Access to content from any fixed or portable device with an Internet connection



*Your projects will succeed thanks to this Postgraduate Certificate”*

“

*You have the talent and ideas, but you don't know how to present them: this Postgraduate Certificate teaches you how to do so”*

The teaching staff of this program includes professionals from the industry, who contribute the experience of their work to this program, in addition to recognized specialists from reference 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 learning 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 throughout the program. For this purpose, the student will be assisted by an innovative interactive video system created by renowned and experienced experts.

*You will convince the best video game companies to carry out your projects.*

*Make your project stand out above the rest thanks to this program.*



# 02 Objectives

The main objective of this Postgraduate Certificate in Game Design Document (GDD) is to prepare its students so that they are capable of developing projects, reports and documents for presenting ideas for successful video games. With the knowledge the student will acquire in this program, they will be able to make their initiatives progress and attract the attention of large companies and investors, increasing the chances that the video game will come to life.





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*You have big ideas, and you want to make them a reality: with this program it will be a lot more simple to achieve”*



## General Objectives

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- ◆ Understand the importance of the Game Design Document (GDD)
- ◆ Be able to transmit the main ideas of a project thanks to the Game Design Document (GDD)
- ◆ Use the Design Document as a starting point of a video game
- ◆ Include all the phases of a project in the document

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*TECH helps you achieve everything you set your mind to”*





## Specific Objectives

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- ◆ Write and illustrate a professional design document
- ◆ Know each one of the parts of design: general idea, market, gameplay, mechanics, levels, progression, elements of the game, HUD and interface
- ◆ Know the design process of a design document or GDD to be able to represent the idea of the game in an understandable, professional and well-elaborated document





# 03

## Structure and Content

The contents of this Postgraduate Certificate in Game Design Document (GDD) have been created and supervised by leading experts in the video game industry who know perfectly what companies are looking for and how to convince them to launch a specific project. Therefore, with this program, students will be able to prepare attractive and complete reports and design documents with which to properly present their ideas, increasing their chances of success.



“

*The best contents for you to  
achieve success in your projects”*



## Module 1. Design Document

- 1.1. Structure of the Document
  - 1.1.1. Design Document
  - 1.1.2. Structure
  - 1.1.3. Style
- 1.2. General Idea, Market and References
  - 1.2.1. General Idea
  - 1.2.2. Market
  - 1.2.3. References
- 1.3. Setting, Story and Characters
  - 1.3.1. Ambience
  - 1.3.2. History
  - 1.3.3. Characters
- 1.4. Gameplay, Mechanisms and Enemies
  - 1.4.1. Gameplay
  - 1.4.2. Mechanisms
  - 1.4.3. Enemies and NPC
- 1.5. Controls
  - 1.5.1. Controller
  - 1.5.2. Laptop
  - 1.5.3. Computer
- 1.6. Levels and Progression
  - 1.6.1. Levels
  - 1.6.2. Journey
  - 1.6.3. Progression



- 1.7. Items, Skills and Elements
  - 1.7.1. Items
  - 1.7.2. Skills
  - 1.7.3. Components
- 1.8. Achievements
  - 1.8.1. Medals
  - 1.8.2. Secret Characters
  - 1.8.3. Extra Points
- 1.9. HUD and Interface
  - 1.9.1. HUD
  - 1.9.2. Interface
  - 1.9.3. Structure
- 1.10. Saved and Attached
  - 1.10.1. Saved
  - 1.10.2. Annexed Information
  - 1.10.3. Final Details

“

*You won't find a better program to make your projects triumph”*





04

# 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.*





*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 has been the most widely used learning system among the world's leading business schools for as long as they have existed. 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 that you are presented with in the case method, an action-oriented learning method. Over the course of 4 years, you will be presented with multiple practical case studies. You will have to combine all your knowledge, and research, argue, and defend your 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.

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.

*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 skills and abilities in each subject 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.





#### Case Studies

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





# 05 Certificate

The Postgraduate Certificate in Game Design Document (GDD) guarantees students, in addition to the most rigorous and up-to-date education, access to a Postgraduate Certificate issued by TECH Technological University.



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

This **Postgraduate Certificate in Game Design and Document (GDD)** contains the most complete and up-to-date program 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 certificate 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.

Title: **Postgraduate Certificate in Game Design Document (GDD)**

Official N° of Hours: **150 h.**



\*Apostille Convention. In the event that the student wishes to have their paper certificate issued with an apostille, TECH EDUCATION will make the necessary arrangements to obtain it, at an additional cost.



future  
health confidence people  
education information tutors  
guarantee accreditation teaching  
institutions technology learning  
community commitment  
personalized service innovation  
knowledge present  
development language  
virtual classroom

**tech** technological  
university

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