INTRODUCTION TO **DIGITAL FINANCE**



Length:	20hrs
Date / Time:	8 – 13 May 2023
Format:	Fully Online
Language:	Spanish – English
Course Description:	This course provides an overview of digital finance and its applications in the financial industry. Students will learn about the different digital finance tools and technologies, such as mobile payments, cryptocurrencies, blockchain, investment apps, method of payments and artificial intelligence, and how they are transforming financial services. Additionally, the course will explore the regulatory landscape and ethical considerations of digital finance.
Course Goals:	This course aims to understand the basics of digital finance and its different applications in the financial industry. It also aims to explore the potential benefits and drawbacks of digital finance for businesses and consumers. And finally, it seeks to help students gain an understanding of the regulatory environment and ethical considerations related to digital finance.
Prerequisites:	Basic understanding of core business and management concepts
	 Introduction to Digital Finance 3 - hs Definition of digital finance Overview of digital finance tools and technologies Impact of digital finance on financial services Mobile Payments and Digital Wallets - 3hs Overview of mobile payments and digital wallets Examples of mobile payment systems and their advantages and disadvantages Security considerations for mobile payments Cryptocurrencies and Blockchain - 3hs Introduction to cryptocurrencies and blockchain technology Overview of popular cryptocurrencies, such as Bitcoin and Ethereum The potential impact of cryptocurrencies on traditional financial systems
Quality	

Outline:

Artificial Intelligence and Machine Learning - 3hs

- Introduction to artificial intelligence and machine learning in finance
- Example use cases of AI in finance, namely in risk management and fraud detection
- Ethical considerations related to the use of AI in finance

Regulatory Environment for Digital Finance – 3hs

- Overview of the regulatory landscape for digital finance
- Discussion of current and proposed regulations related to digital finance
- Ethical considerations related to regulation of digital finance

Digital Finance and Society – Workshop 5hs

- Discussion of the impact of digital finance on society
- Potential benefits and drawbacks of digital finance for businesses and consumers
- Ethical considerations related to digital finance and its impact on society