# FINTECH

# Understand what's really going on in the fast changing world of finance and technology

What is fintech? Is it really something I need to know about? And how does Blockchain work anyway?

It may seem intimidating, but fintech is simply where technology meets finance, and it’s affecting everyone from the biggest banks to the people living in some of the remotest parts of the planet.

Fintech is one of the fastest growing industries in the world today. In the UK alone it’s almost double the size of the world’s music industry!

In this course, put together by 42courses and Barclays’ fintech arm, Rise, you will hear from industry leaders such as TransferWise, The Bitcoin Foundation, Monzo, and Barclays’ own head of innovation, Michael Harte. You’ll master the essentials of this exciting new industry in plain English.

Learn about payments, cryptocurrencies, blockchain, insurtech, mobile banking and much more, empowering you to outsmart your competition.

## KEY SKILLS LEARNED

* Learn the fundamentals of fintech
* Understand all the key digital currencies
* Identify new ways to invest and raise capital
* Understand where the industry is heading

## WHO IS THIS FOR?

* Tech or Finance Entrepreneurs
* Business Owners
* Financial Services Professionals
* Finance Teams

**Chapters**

**1**

**AN INTRODUCTION TO FINTECH**

The world of fintech has grown enormously in a short space of time. Understand what fintech is and why it is important.

**2**

**VIRTUAL CURRENCIES**

This chapter explains virtual currencies, blockchain technology, mining, and the most popular cryptocurrencies such as bitcoin, ethereum and more.

**3**

**PAYMENTS**

Making payments has become easier and easier thanks to technology. Understand how mobile phones affect the financial world, what the prominent payment innovations are, and how money is transferred internationally.

**4**

**ALTERNATIVE LOANS AND FINANCING**

This chapter explains how the world of lending and borrowing is being transformed by data, how individuals can take on the lending role of institutions, and how the definition of assets is being changed by crowds.

**5**

**INSURTECH**

Technology is helping to bring significant changes to the way insurance works. Learn how these modern systems can benefit the conscientious individual and how technology can keep us safe.

**6**

**RETAIL BANKING**

Retail banking is changing. We look at how it’s becoming easier to open bank accounts, manage your money and ultimately save you the time. We'll also take a quick look at the way the trading of stocks and shares is evolving.

**7**

**THE FUTURE OF FINTECH**

A look at the key emerging trends and future direction of the fintech industry.