



The context of this programme

Industry experts believe that between 2 million and 6 million jobs will be lost over the next decade due to disruptive financial technologies like Artificial Intelligence (AI) and blockchain. Illustrating the potential, digital challenger banks such as Starling and Monzo can operate with 90% less headcount than traditional banks. This 10-week programme in financial innovation is designed to help executives to both launch new fintech ventures and harness new technology to build better financial services firms.

What the programme covers

Financial technology is an emergent field that is rapidly innovating, fuelled by diverse predictions and concerns for what this will mean for the future of commerce and markets. Will banks lose out to new players offering better digital products and services, or will they learn how to assimilate and collaborate with disruptive technologies? How will digital currencies like Bitcoin fare in the face of insurgents? Can new currencies, regulation, and digital infrastructure enlighten social progress?

This programme in fintech will equip participants with the foundations to participate in these dialogues, as well as provide resources and support as to how to shape their own fintech ventures. The programme examines current and emerging technologies around money and payments, markets and consumer experience, and explores key ideas, principles, and frameworks

around regtech, proptech and social inclusion. It covers topics ranging from blockchain and Artificial Intelligence (AI) to crowdfunding and quantum computing.





10 weeks excluding orientation



12–15 hours/week of self-paced learning, **online***

*The recommended weekly time commitment for core content is 8-10 hours, taking into account the busy lifestyles of working professionals, with an additional 2-3 hours recommended for collaborative group work.



Technology and the mobile revolution are rapidly transforming financial markets, institutions, and business models. Drawing upon the expertise of leading academics and practitioners from Saïd Business School, our new digital fintech programme, supported by GetSmarter, will provide entrepreneurs and executives with the insights and knowledge necessary to navigate this changing landscape, and adapt and progress in their careers.

- PETER TUFANO, PETER MOORES DEAN AND PROFESSOR OF FINANCE
AT SAID BUSINESS SCHOOL

Three key programme takeaways



The ability to draft, strategise and develop disruptive financial innovations using the appropriate tools and techniques, and hypothesise about the effect new regulations will have on future commerce products



An in-depth understanding of the future of money, markets and transactions, as well as the mental tools and frameworks required to predict and leverage future trends in fintech



A certificate of attendance from Oxford University as validation of your newfound fintech knowledge and skills, as well as access to a global network of likeminded fintech intra- and entrepreneurs

Who should take this programme?

The programme has been designed to equip participants with the ability to identify opportunities for disruption in the financial services sector, and enables you to both launch new fintech ventures and harness new technology to build better financial services firms. While a working knowledge of tech is certainly beneficial, this programme is open enrolment and designed for anyone who has a desire to learn more about financial innovation and technology, and/or would like to gain the tools needed to take a fintech idea to market - whether intra- or entrepreneurially. The ideal candidate will leave the programme knowing enough about fintech to understand what kind of people they need to hire, for example, but not necessarily be an expert on the tech those teams will deal with. Similarly, fintech entrepreneurs looking to register for this programme may be sitting on an existing idea they've already put thought into, and would register for this programme in order to gain access to the tools, methodologies and network they need to refine and develop that idea.





This is not 'flip on a video, sit back, and have someone give you TED talk' learning; that's entertainment, but actually delivers less long-term value to you. This is hands-on, world-class, University-backed, project-based learning. It's harder. But it generates better outcomes. Effortful learning is higher-impact learning.

- DAVID SHRIER, PROGRAMME CO-CONVENOR AT SAID BUSINESS SCHOOL, UNIVERSITY OF OXFORD





What you will learn

This online programme integrates rich, interactive media such as videos, infographics, and digital learning activities as well as traditional didactic components such as written study guides (programme notes). There are also opportunities for collaborative learning through discussion forums. The following breakdown outlines what will be covered over the 10-week duration of the programme.

ORIENTATION MODULE

Welcome to your Online Campus

1.5 Introductory weeks allocated to allow participants to familiarise themselves with the Online Campus (virtual learning environment), technical and administrative support teams, and fellow classmates.

MODULE 1

Introduction to fintech

Describe impactful trends and meaningful opportunities across different areas of the fintech ecosystem.

MODULE 2

Structure and disruption in financial services

Analyse one area or domain of financial services that is likely to be disrupted.

MODULE 3

Tools for disruptors

Use appropriate tools to innovate financial services and begin composing a business plan for a fintech innovation (ongoing group project).

MODULE 4

The future of money

Analyse the macro-environmental factors or competitive dynamics that impact fintech innovations.

WHAT IS OXFORD?

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OXFORD UNIVERSITY



MODULE 5

The future of markets

Investigate the impact of fintech innovations on markets.

MODULE 6

The future of transactions and marketplaces

Learn to draft the financials for your innovation.

MODULE 7

Infrastructure and regtech

Reflect on the impact of fintech regulation on your innovation.

MODULE 8

Proptech and real estate innovation

Compose a plan for a fintech innovation. Deduce possible future trends in proptech.

MODULE 9

Frontiers of financial innovation

Hypothesise about the future of the global fintech landscape.

MODULE 10

Further frontiers of financial technology and next steps

Deduce appropriate next steps to further the application of fintech.

*Your certificate will be issued in your legal name and couriered to you, at no additional cost, upon successful completion of the programme, as per the stipulated requirements. All certificate images are for illustrative purposes only and may be subject to change at the discretion of the University.

WHAT IS OXFORD?

Find out more about OXFORD UNIVERSITY



Who you'll learn from

Your Programme Co-Convenors

These subject matter experts from the University guide the programme design and appear in a number of programme videos, along with a variety of industry professionals.



Nir Vulkan

Nir Vulkan is Associate Professor of Business Economics at Saïd Business School and Fellow of Worcester College, both at the

University of Oxford. He is a leading authority on e-commerce and market design, and on applied research and teaching on hedge funds.



David Shrier

David Shrier is a futurist, author, entrepreneur and CEO at Distilled Analytics. He has driven over \$8.5 billion of growth initiatives for

various Fortune 1000 companies, and has served as CEO or COO/CFO for 6 privately-funded companies.

Your Success Team



Head Facilitator

A subject expert who'll guide you through contentrelated challenges



Success Manager

Your one-on-one support available during University hours (8am - 5pm UTC/GMT +1) to resolve technical and administrative challenges



Global Success Team

Available 24/7 to solve your tech-related and administrative queries and concerns

A powerful collaboration

Saïd Business School at the University of Oxford is collaborating with online education provider, GetSmarter, to create a new class of learning experience — one that is immersive, collaborative, and designed for optimal accessibility to the busy working professional.

About Saïd Business School, University of Oxford

Saïd Business School blends the best of new and old. Deeply embedded in an 800-year-old world-class University, Oxford Saïd strives to educate people for successful business careers. As a community, Oxford Saïd seeks to use business acumen and global networks to address long-horizon phenomena like demographic change, new technologies and natural resource scarcity. Saïd Business School is committed to delivering cutting-edge education and ground-breaking research that transforms individuals, organisations, business practice and society.

About GetSmarter

GetSmarter is home to the Online Campuses of some of the world's leading universities. Their team of experienced online Learning Designers travel far and wide to work with esteemed University Faculty Members to transform their world-class education content into equally meaningful and engaging educational experiences — in the form of career-focused online programmes. Their people-driven approach to online learning — centered around the importance of human support — has proven itself as a highly effective educational model. This uniquely personalised approach has resulted in an aggregate completion rate consistently above 90% serving more than 50,000 students over almost a decade.

WHAT IS OXFORD SAID?

Find out more about

SAID BUSINESS SCHOOL



How you'll learn

Every programme is broken down into manageable, weekly modules, designed to accelerate your learning process through diverse learning activities:

- Work through your downloadable and online instructional material
- Interact with your peers and tutors through weekly class-wide forums and graded small group discussions
- Enjoy a wide range of interactive content, including video lectures, infographics, live polls, and more
- Investigate rich, real-world case studies

Technical Requirements Basic requirements

In order to complete a programme, you'll need a current email account and access to a computer and the internet. You should be familiar with using a computer and accessing the internet, as you may need to be able to read documents in Adobe PDF Reader, view Microsoft PowerPoint presentations, and read and create documents in Microsoft Word. In addition, you will need to install Adobe Flash

Player to view the video lectures, resources and activities available in each programme module. Both Adobe applications are available for download:

<u>Click here</u> for Adobe Reader <u>Click here</u> or Adobe Flash Player

Browser requirements

We recommend that you use Google Chrome as your internet browser when accessing the Online Campus. Although this is not a requirement, we have found that this browser performs best for ease of access to programme material. This browser can be downloaded here.

Additional requirements

Certain programmes may require additional software and resources. These additional software and resource requirements will be communicated to you upon registration and/or at the beginning of the programme. Please note that Google, Vimeo, and YouTube may be used in our programme delivery, and if these services are blocked in your jurisdiction, you may have difficulty in accessing programme content. Please check with a Course Consultant before registering for this programme if you have any concerns about this affecting your experience with the Online Campus.





