University of Roehampton London

Online MBA Healthcare with Data Analytics

Transform healthcare with data-driven leadership.

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Your programme need-to-knows

Start date
January, March, June, and September

Study mode
Online

Duration
1 year full-time, 2 years part-time

Credits
180

Shape your future at a world-class institution

London's #1 modern university

(Times Good University Guide, 2022)

Top 10 for postgraduate satisfaction

(Postgraduate Taught Experience Survey, 2023)

Silver in 2023 Teaching Excellence Framework
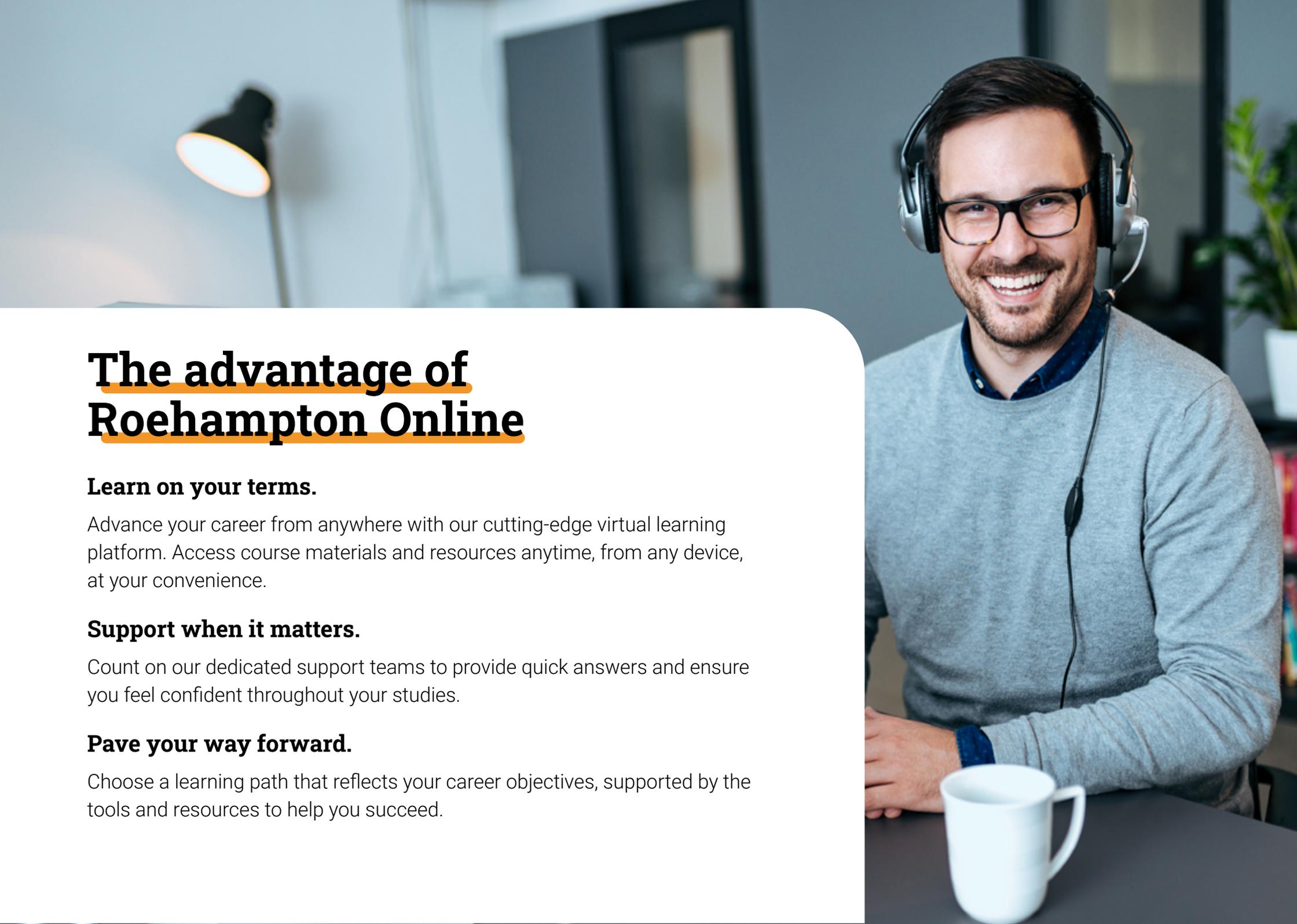
(Teaching Excellence Framework, 2023)

Joint number 1 modern university in the UK for research

(Research Excellence Framework, 2021)

Ranked in the top 15% of young universities worldwide

(Times Higher Education Young University Rankings, 2024)

The advantage of Roehampton Online

Learn on your terms.

Advance your career from anywhere with our cutting-edge virtual learning platform. Access course materials and resources anytime, from any device, at your convenience.

Support when it matters.

Count on our dedicated support teams to provide quick answers and ensure you feel confident throughout your studies.

Pave your way forward.

Choose a learning path that reflects your career objectives, supported by the tools and resources to help you succeed.

Set yourself apart in the world of business

Gain a specialised edge.

Acquire the in-depth knowledge and practical skills to make data-driven decisions and lead with confidence.

Learn from industry experts.

Hear from those directly shaping the industry and gain real-world experience in leadership before you graduate.

Turn theory into action.

Go beyond textbook must-haves and immerse yourself in real-world scenarios and business challenges.

Build meaningful connections.

Expand your professional network by engaging with a diverse community of ambitious and like-minded peers.

Expand your global perspective.

Enhance your self-development through our Global Leadership Programme, featuring live guest lectures, online workshops, and industry connections.

Future-proof your career.

Stay ahead of emerging trends and seize new opportunities with expert guidance and the latest sector insights.

Our comprehensive curriculum

Lead the future of healthcare – and your career – with data and strategy.

In a sector defined by rapid change and innovation, the ability to combine healthcare management expertise with advanced data analytics is a game-changer. This degree equips you with the knowledge to make strategic decisions, manage complex healthcare systems, and improve operational performance. You'll explore cutting-edge trends in healthcare, from financial performance to cutting-edge technologies, all while gaining the skills to analyse data and drive impactful solutions.

With the support of case-based learning and work-related activities, you'll learn to tackle real-world healthcare and business challenges, exploring everything from healthcare innovation to leadership strategies. With a focus on both strategic management and data mastery, this degree prepares you to lead and innovate in an ever-evolving industry.

You'll walk away ready to:

- Demonstrate a critical understanding of global healthcare markets, policy, regulations, and the role of digital innovation in driving sector change.
- Apply financial principles to healthcare organisations, understanding the sources and management of finance, as well as reporting requirements.
- Communicate advanced data insights effectively to support decision-making at all organisational levels.
- Make informed managerial decisions using data analytics methods, applying them to real-world healthcare management projects.
- Lead responsibly, applying ethical values, advanced interpersonal skills, and leadership capabilities to drive organisational performance.

Engaging modules at your convenience

With Roehampton Online, learning is possible anywhere, anytime, and in any way. In this programme, you'll work through each forward-looking, research-driven module at your own pace, allowing you to balance your studies and personal commitments with ease.

You'll engage in a blend of hands-on learning and innovative assessments, applied projects, and a practical dissertation to challenge your analytical thinking and problem-solving skills to prepare you for the real world.

• Problem Solving and Research Methods for Managers
• Consultancy Practice
• Financial Performance Management in Healthcare
• Strategic Management in Healthcare
• Healthcare Innovation and Change Management
• Leadership for Healthcare and Social Care
• Data Analytics
• Data Visualisation
• Applied Research or Consultancy Project (Dissertation)

Problem Solving and Research Methods for Managers

Develop the skills to tackle complex business challenges with confidence. This module focuses on critical thinking, research design, and ethical decision-making to help you find innovative solutions and create impactful proposals.

Consultancy Practice

Step into the role of a professional consultant, mastering the art of client engagement, team collaboration, and effective communication. Through real-world projects, you'll hone your ability to drive change and deliver results.

Financial Performance Management in Healthcare

Understand the key financial principles in healthcare, focusing on resource management, budgeting, and integrating non-financial capital to drive organisational success in a healthcare context.

Strategic Management in Healthcare

Learn to apply strategy tools like PESTLE and the Balanced Scorecard to healthcare organisations, focusing on adapting to change and driving business improvement across the sector.

Healthcare Innovation and Change Management

Explore innovation and change management in healthcare, including disruptive technologies like AI and telemedicine, and how organisational culture and new practices improve patient care and productivity.

Leadership for Healthcare and Social Care

Study modern leadership theories and practical tools for managing complexity, resource constraints, and technological advancements in healthcare and social care systems.
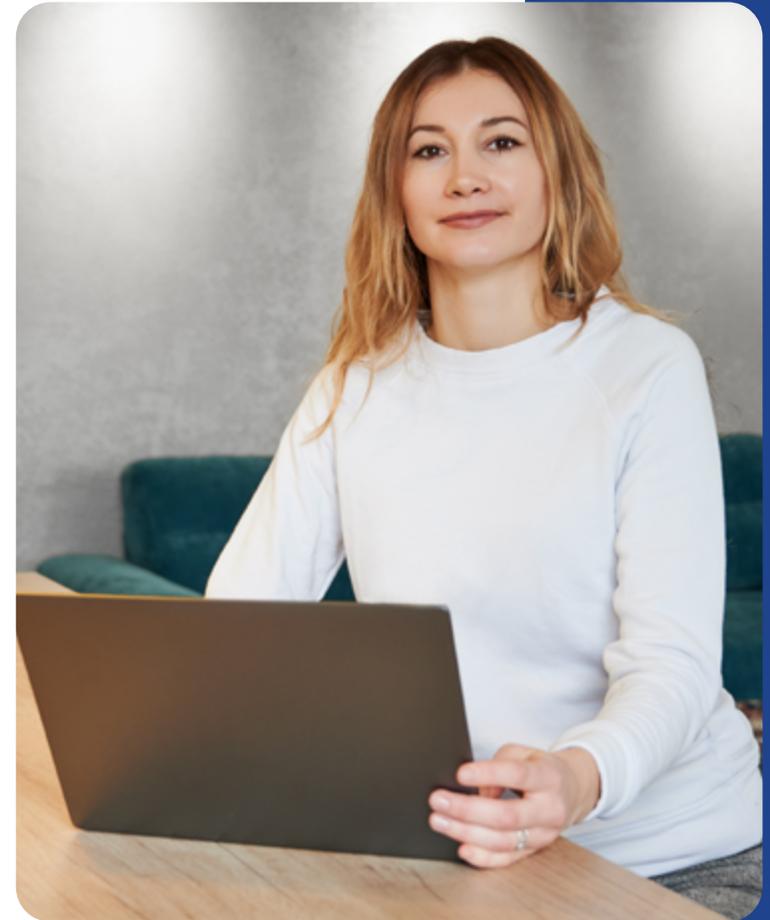
Data Analytics

Master the fundamentals of data analysis to uncover trends and inform decision-making. This module helps you develop the skills to analyse complex datasets, apply statistical methods, and draw actionable conclusions that support business goals.
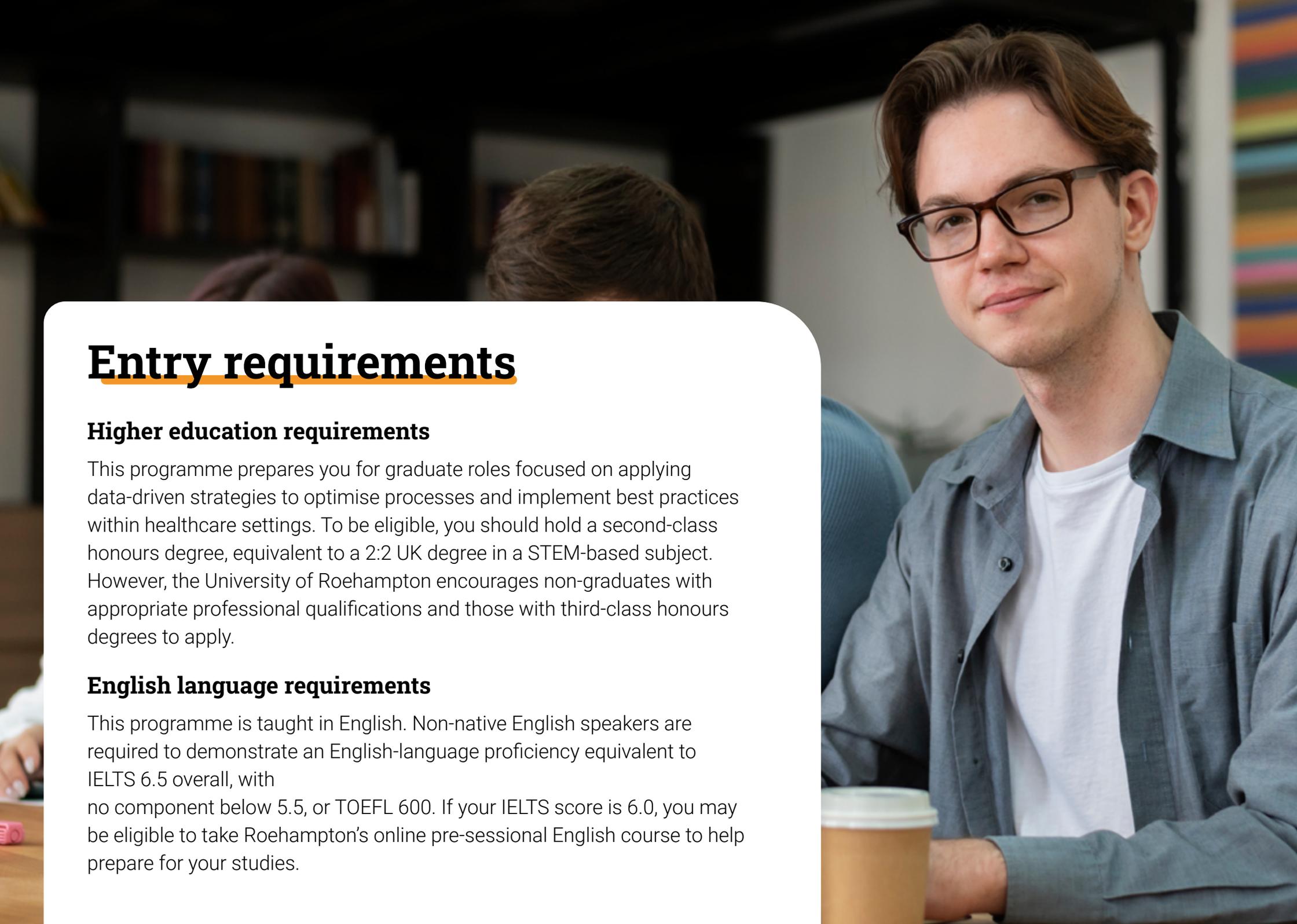
Data Visualisation

Learn to transform data into compelling visual stories. You'll explore how to design impactful charts, graphs, and dashboards, using web tools to present your findings in ways that drive clarity and influence business decisions in the context of healthcare settings.

Applied Research or Consultancy Project (Dissertation)

Tackle a real-world business challenge by critically analysing an identified problem and delivering a theory-based, actionable solution. This project allows you to apply your knowledge and skills to make a meaningful impact.

Entry requirements

Higher education requirements

This programme prepares you for graduate roles focused on applying data-driven strategies to optimise processes and implement best practices within healthcare settings. To be eligible, you should hold a second-class honours degree, equivalent to a 2:2 UK degree in a STEM-based subject. However, the University of Roehampton encourages non-graduates with appropriate professional qualifications and those with third-class honours degrees to apply.

English language requirements

This programme is taught in English. Non-native English speakers are required to demonstrate an English-language proficiency equivalent to IELTS 6.5 overall, with
no component below 5.5, or TOEFL 600. If your IELTS score is 6.0, you may be eligible to take Roehampton's online pre-sessional English course to help prepare for your studies.
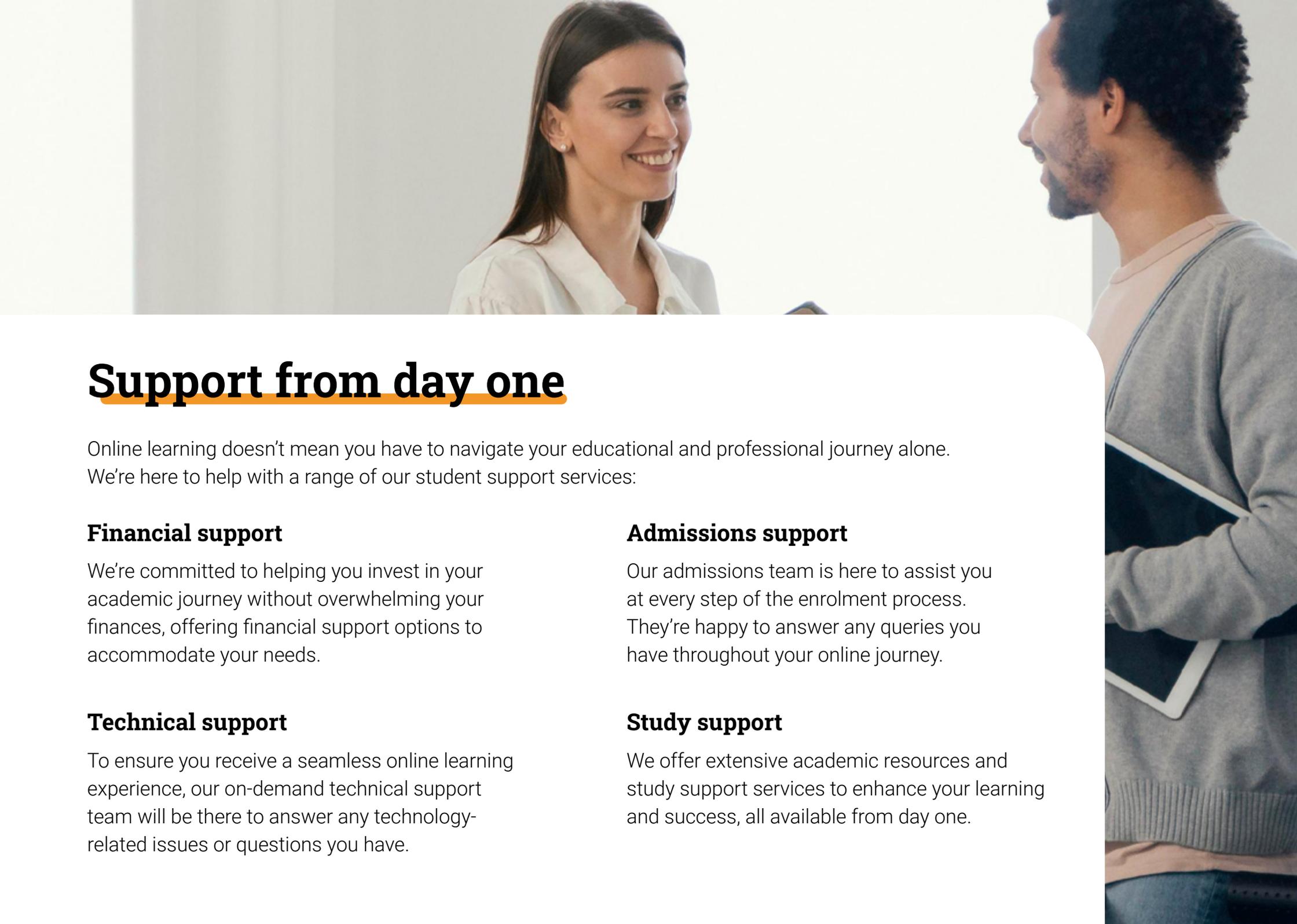
Your programme leaders

Dr Alison Watson

Professor Alison Watson is a senior academic leader specialising in leadership, sustainable development and accreditation. Formerly a Head of School at Arden University she oversaw student success and outcomes for 12,000+ students and delivered a globally recognised MBA redesign. A Principal Fellow of AdvanceHE, Chartered Manager (CMI) and Chartered Marketer (CIM), her research covers marketisation of HE, segmentation, student recruitment and e-learning, with current work on responsible leadership. She holds an MBA (Leicester) and a PhD (Teesside).

Dr Maria Argyropoulou

Dr. Maria Argyropoulou brings extensive academic and managerial experience to the Roehampton campus. Over the past decade, she has focused her research on entrepreneurial economics and organisational studies. Her expertise spans business development, management, innovation, leadership, information technology, strategic management, and marketing management.

Support from day one

Online learning doesn't mean you have to navigate your educational and professional journey alone. We're here to help with a range of our student support services:

Financial support

We're committed to helping you invest in your academic journey without overwhelming your finances, offering financial support options to accommodate your needs.

Admissions support

Our admissions team is here to assist you at every step of the enrolment process. They're happy to answer any queries you have throughout your online journey.

Technical support

To ensure you receive a seamless online learning experience, our on-demand technical support team will be there to answer any technology-related issues or questions you have.

Study support

We offer extensive academic resources and study support services to enhance your learning and success, all available from day one.

Take your future further

At Roehampton, we recognise that acquiring the right skills is essential to securing your dream career. That's why employability is central to all our online degree programmes.

Beyond the valuable knowledge gained through our modules, we offer a range of career services to further boost your chances of achieving your professional goals.

Here are just a few of the resources available to you as an online postgraduate student at Roehampton:

CareerLink: Our online career services tool offers CV builder support, interactive mock job interviews, volunteering and jobs directories, skills courses, and more.

Handshake: Roehampton's career services app of choice connects you with top employers and allows you to discover employment opportunities.

Career advisors: Set up an appointment with one of our career advisors to get advice on career planning, job applications, and interviews.

On-demand webinars: Hear from experts and gain essential insights to help you make informed decisions about your career and academic future.

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Start your online postgraduate journey with **Roehampton**

START MY APPLICATION

GRADUATION CEREMONY