



Northumbria University (London)

MSc Web and Mobile Development Technologies

Study details

Course type: Master's degree

Degree: MSc Web and Mobile Development Technologies

Study mode: Full time

Duration: 36 Month

Cost of study

Cost : 20 950 GBP

Reg. fee : N/A GBP

Scholarship :

Insurance : N/A GBP

Intake/s

Jan/May/Sep

Requirements

Academic requirements

- Minimum 2:2 honours degree, or equivalent, from a recognised university in any subject
- Bachelor Degree (4 Years)
- GPA of around 2.75/4.0 for courses requiring a UK 2:2 equivalent
- CGPA 3.2/4 or 4.0/5 for courses requiring a 2:1 equivalent

English language requirements

- IELTS 6.5 (or above) with no single element below 5.5 or equivalent.

If you don't meet the academic requirements

Applicants with non-standard prior learning and or relevant work experience and training are encouraged to apply. A CV (curriculum vitae) made up of prior work experience and training would need to be submitted for consideration by our faculty alongside the standard application.

Candidates coming through the non-standard route, such as through relevant work experience or old qualifications, will be invited to discuss their application.

All applications will be considered on an individual basis.

Accommodation

Please note that your tuition fees do not include the cost of course books that you may choose to purchase, stationery, printing and photocopying, accommodation, living expenses, travel or any other

extracurricular activities. As a Northumbria University London Campus student, you will have full access to our online digital library with over 400,000 e-books and 50,000 electronic journals.

- Contact time in class – typically in lectures, seminars and tutorials
- Access to facilities, including computers, on-campus Wi-Fi, printers, vending machines, quiet study spaces
- The support of our Careers & Employment Service who help you to become more employable, secure placements and run workshops
- Academic support – our ACE Team run multiple sessions on academic writing, presenting, exam techniques throughout the semester, as well as 1-2-1 appointments and drop-in sessions
- Student support services such as our Ask4Help Service. Find out more about the services available to you on our Student Support page
- Access to online resources, including 24/ 7 Library with over 400,000 e-books and 50,000 electronic journals.

Additional information

Overview

Whether you are a business student looking to build your knowledge and specialise in the digital domain or looking to join the marketing world, this MSc Digital Marketing programme has been designed to accelerate your career potential in a rapidly developing sector.

Key facts

- Learn how to integrate new tactics and strategies with traditional marketing tools and practices
- Develop your understanding of leadership and management
- The Advanced Practice option includes an Internship or Group Consultancy Project, enhancing your employability with all-important work experience
- Newcastle Business School is accredited by the prestigious Association to Advance Collegiate Schools of Business (AACSB). According to AACSB, “Approximately 6% of the world’s schools offering business degree education have achieved AACSB accreditation, demonstrating a commitment to high-quality, rigorous standards, innovation, and continuous process improvement. Read more about our ‘double’ AACSB Accreditation
- Upon completion of your programme, you will be eligible for the QA Professional Pathways programmes which will enable you to further develop your skills with one of the UK’s largest providers of IT and project management training

What will I study?

To accelerate your learning, the programme exposes you to theories and principles relating to emerging design, development and testing web and mobile applications, User Experience/User Interface (UX/UI) design processes, principles of mobile technologies, architectures, protocols, tools

& techniques and the apps development and deployment processes. The programme also provides in-depth coverage of the fundamental concepts, principles, technologies and techniques of the 'Internet of Things' (IoT).

The programme will also cover emerging cloud computing techniques and their ability to meet the rapidly developing demands of cloud infrastructure, in-depth coverage and understanding of the fundamental concepts, principles, technologies and techniques of Web and Mobile application security using industry standards.

You will learn to utilise theories and principles as frameworks for reviewing, reflecting on, analysing and critiquing, where appropriate, existing individual and organizational practices; as well as providing new knowledge and skills which will enable enhanced and more appropriate practices to be developed.

During the programme, you will also develop independent research skills to manage risk and identify, recommend and deploy relevant technologies both now and in the future.

How will I be taught and assessed?

- Teaching is delivered through a mix of lectures, seminars, workshops and directed study totalling between **12-14 hours per week**
- You're expected to engage in independent study, around **38-40 hours per week**
- This course is 100% **assessed via coursework**. A range of assessment methods is used, including assignments, presentations and group work.
- Taught by **experienced lecturers and academics** who use their industry experience to demonstrate how theories translate into real-life situations.
- **Technology-enhanced** learning is embedded throughout the course to guide your preparation for seminars and independent research
- Benefit from **weekly academic support sessions** designed to build your ability and confidence as an academic learner
- You will be assigned a **guidance tutor** at induction who you will meet with regularly during your studies

Career and further study

This Masters programme has been designed in consultation with partners from the industry to ensure you learn up-to-date computing knowledge required by employers across the industry. Graduates from the programme will be equipped to work in a variety of careers in the IT industry or to progress to academic or research-orientated careers.

The qualification is designed to accelerate skills and competence in a range of job roles, including roles such as

- Leadership and management in IT
- Cloud Architect
- Web Security Analyst
- Software Engineer
- Web Designer and Developer

- User Experience Designer and Developer
- Usability Tester
- Mobile Application Design
- Developer or Cloud Architect

Upon successfully completing your course, you may undertake further professional development and training through Professional Pathways programmes.