

Graduate Apprenticeship

BSc (Hons) IT: Management for Business Graduate Apprenticeship

"Management for Business apprenticeship brings together key elements from our Business Management and Software Development programmes. It is aimed at aspiring business professionals and future leaders working in today's technology rich business environment. Graduates of this programme will be able to effectively to bridge the gap between business process understanding and technology implementation."

Dr JAMES NIGHTINGALE, PROGRAMME LEAD, BSC(HONS) IT: MANAGEMENT FOR BUSINESS



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SCAN QR CODE

Strathclyde's bespoke BSc (Hons) IT: Management for Business Graduate Apprenticeship programme, designed in partnership with industry, will develop apprentices' knowledge, skills, competencies and professional behaviours.

The degree is designed in partnership with employers in different industry sectors, as well as to satisfy British Computer Society (BCS) accreditation criteria.

Facilitated by world-class academics, apprentices will acquire underpinning knowledge and understanding of core key areas: Business; Technology; Personal and interpersonal skills and Project and Delivery Management.

Graduate Apprentices will acquire underpinning knowledge and understanding via our blended learning online and campus delivery. Core Business and IT competencies are developed through an integrated work-based learning curriculum, and the on-campus delivery will allow apprentices to work in groups and hone their Business and IT skills.

Employer Benefits

- Enables employers to fast track the time required for graduates to reach optimum productivity.
- Fully funded degree places with the opportunity to progress to Masters or Doctorate level.
- Designed for a diverse and geographical remote learner population whilst offering an individualised learning experience.



Why Strathclyde:

- Our one day a month on campus model ensures minimum time out of the business.
- Graduate Apprentices will be provided with a laptop to facilitate their studies, with all the required software pre-loaded.
- Dedicated support from a Learning Advisor, who has come from industry.
- Programmes are designed and continually developed with industry at the heart of them.

Course Structure & Content

During Years 1 and 2 of the degree, Graduate Apprentices will study core modules addressing Programming, Software Engineering, Web and Database Development, Problem Solving and Professional Issues.

In addition, Graduate Apprentices will undertake a work based Integrated Project which will enable them to apply their academic knowledge within their work context.

Year 1: Software Developm	ent.
Problem Solving	10 credits
Organisations and the Contemporary Business Environment	30 credits
Introduction to Software Engineering	10 credits
Professional Issues	10 credits
Programming with Python	30 credits
Understanding Business Finance and Financial Services	30 credits

Year 3	
Introduction to Cyber Security	20 credits
Project Management Basics	20 credits
Business Analysis and Technology Fundamentals	40 credits
Software Engineering 2	20 credits
Software Engineering Group Project 2	o credits

Year 2	
Information and Data 2	20 credits
Data Analytics	20 credits
Introduction to Computer Networks	10 credits
Managing within a Global Environment	30 credits
Managing People for Performance and Innovation	40 credits

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Entry Criteria

We have a flexible admissions approach and applications will be considered on an individual basis with input from employers. The programme has been designed to meet the needs of learners with a range of vocational and academic qualifications including the potential for progression from a Foundation or Modern Apprenticeship.

Typically, applicants will have 4 Highers (minimum B grades) including Mathematics and English, or equivalent qualifications and experience.



University of Strathclyde Glasgow