

Science and Engineering Flexible Learning Centre

Professional Doctorate in Engineering

Programme Overview

The aim of a Professional Doctorate programme is to produce a qualification which, whilst being equivalent in status and challenge to a PhD, is more appropriate for those pursuing professional rather than academic careers.

The Professional Doctorate in Engineering (PDEng) acknowledges that significant research takes place within the practitioner's workplace. Candidates are required to make a contribution to both theory and practice in their field, and to develop professional practice by making a contribution to (professional) knowledge. 4.5 years part-time (Online/Blended)

Entry Requirements

Candidates would typically hold a 2.1 honours degree in a relevant area and five years' experience.

Candidates must successfully complete the Qualifier module (Professional Portfolio PP8001) prior to being offered a place on the programme. For more information on the Qualifier module visit the <u>Professional Doctorate</u> (Engineering) - Qualifier Module webpage.

Programme Content

The programme is structured for blended delivery of online learning and face to face sessions minimising time 'off the job', with 12 Taught modules coupled with 10 Dissertation modules and 3 Progression modules delivered over 4.5 years.

Year 1

	Spring	Summer
	One day seminar on campus Online support workshops Research proposal submission and presentation to Programme board.	 Research Intergrity Research Ethics Research Networking Planning and Publication Developing Ideas and Writing Digital Research Management
Year 2		
Autumn	Spring	Summer
 Research Methods 1 Research Dissertation 1 Data Strategies and Analysis Techniques for Research 1 	 Research Methods 2 Data Strategies and Analysis Techniques for Research 2 	Research Dissertation 2Professional Doctorate 1
Year 3		
A	Spring	Summer
Autumn	Spring	Summer
Research Dissertation 3	 Research Impact and Dissemination Research Dissertation 4 	 Research Dissertation 5 Professional Doctorate 2
	 Research Impact and Dissemination 	Research Dissertation 5
• Research Dissertation 3	 Research Impact and Dissemination 	Research Dissertation 5
Research Dissertation 3 Year 4	 Research Impact and Dissemination Research Dissertation 4 	 Research Dissertation 5 Professional Doctorate 2
Research Dissertation 3 Year 4 Autumn	 Research Impact and Dissemination Research Dissertation 4 Spring Research Conference Workshop 	 Research Dissertation 5 Professional Doctorate 2 Summer Research Dissertation 8

Research Dissertation 10

Further Information

Research Dissertation 9

To learn more about the Professional Doctorate in Engineering and how to apply: scan the QR code.

Contact Us

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Graduation

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