Professional Doctorate programmes in England: the current landscape and future implications

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March 23rd 2019

Aims of study

- Examine existing PD provision and understand models used in PD programme delivery
- Consider HEI's strategies for PD provision and how this might change in the future within an evolving postgraduate research context
- Explore the skills and attributes that PD programmes seek to develop
- Explore impact of PD programmes on graduates, their employers and professions, and provider institutions

Data collection

- Survey of HEIs (63 responses)
- Desk research of HEI websites
- Interviews/focus groups with over 30 academic staff, and a similar number of PD candidates and alumni; and 7 senior institutional staff
- Review of literature relating to PDs in UK HEIs

Definition of PDs

A programme of advanced study and research which, whilst satisfying university criteria for the award of doctorate, is designed to meet the specific needs of a professional group external to the university, and which develops the capability of individuals to work within a professional context (UKCGE, 2002, 62)

Characteristics of PDs

- Purpose PDs aim to develop capacity to make significant original contribution to professional practice through research
- Research focus research within a PD directly relates to, and is rooted in, professional practice of the candidate
- Structure PD programmes are more structured than many PhD programmes

Range and extent of PD provision

- Provision predominantly in four 'main' subject areas Education; Business; Psychology; Health and social care
- PD model can be seen across a wide range of new subject areas, e.g. forensic science, public administration
- Small cohorts

JACS Subject Group	No. of	No. of	Key PD themes /
	institutions	programmes	programmes
Education	54	72	EdD
Business & Administrative Studies	38	48	DBA
Biological Sciences	37	65	Psychology, DclinPsy
Subjects Allied to Medicine	37	81	Health & social care
Medicine & Dentistry	10	13	MD, Ddent
History & Philosophical Studies	9	11	Theology
Creative Arts and Design	6	7	
Social & Political Sciences	6	7	
Law	5	5	Criminology
Agriculture and Related Sciences	2	2	
Architecture, Planning etc.	2	2	
Computing Science	2	2	
Generic/transdisciplinary	2	2	
Languages	Ι	Ι	
Physical Sciences	I	I	
Veterinary Medicine			

PD programme title	Award abbreviation
Science-related:	
Professional Doctorate in Architecture, Design and Built	DArch
Environment	
Professional Doctorate in Agriculture and Food	DAgriFood
Professional Doctorate Biomedical Science	DProf
Professional Doctorate in Science & Technology	DProf
Professional Doctorate in Veterinary Science	DVet
Computing and information science:	
Professional Doctorate in Data Science	DDataSci
Professional Doctorate in Digital Media	DProf
Social sciences and criminology:	
Professional Doctorate in Criminal Justice	DCrimJ
Doctorate in Criminology and Criminal Justice	DCCJ
Professional Doctorate in Applied Criminology	DAppCrim
Professional Doctorate in Security Risk Management Professional	DSyRM
Doctorate - Policing, Security and Community Safety	
Doctorate in Social Science	
Doctor of Public Policy	DSocSci
Professional Doctorate in Policy Research and Practice	DPP
	DPRP
Arts and humanities:	
Doctorate in Design	DDes
Doctor of Creative Arts	DCreative
Doctorate in Fine Art	DFA
Professional Doctorate in Applied linguistics	DAppLing
Doctorate in Heritage	DHeritage
Other professional fields:	
Professional Doctorate in Elite Performance [sport]	DProf
Professional Doctorate in Sport and Exercise	DSE
Theology:	
Professional Doctorate in Pastoral Theology	DPT
Doctor of Ministry	DMin
Professional Doctorate in Practical Theology	DPracTheol, DThM

Enrollments and completions in one academic year

- 899 students enrolled on 25 Education programmes, averaging 36 students per programme (103 completions)
- 592 students enrolled on 16 Business and Management programmes, averaging 37 students per programme (26 completions)
- 485 students enrolled on 16 Psychology and Psychotherapy programmes, averaging 30 students per programme (108 completions)
- 337 students enrolled on 22 Health and Social Care programmes, averaging 15 students per programme (31 completions)
- 287 students enrolled on 21 'other' programmes, averaging 14 students per programme (22 completions)

Study experiences, impact and challenges

- 2-stage approach, with taught first stage and formal transition to research/thesis stage is common
- Taught element contains doctoral and research focused content
- Where cohorts are small, teaching of taught modules is not cost effective
- Candidates report cohort-based nature of PD is a highlight of their experience
- Challenges for institutions is providing sufficient supervision of specialist research projects undertaken by PD candidates

Institutional supply and employer demand

- Demand for PD-qualified staff from employers is relatively weak
- Candidates motivated by prospect of career change rather than progression with current employer
- Overt employer support for candidate's participation in PD programmes is increasingly rare and entitlement to study leave is decreasing

The future sustainability of PD programmes

Tensions:

- I. Lack of common understanding of purpose and value of PDs
- 2. Difficulties in recruiting sufficient numbers of supervisors and examiners within niche areas of professional practice
- 3. PD programmes that enroll small numbers of candidates are not financially viable.
- 4. Attempts to counteract negative financial implications of low enrollments often reduce positive aspects of the cohort experience favoured by students

Looking to the future: food for thought

- How can institutions/schools within institutions collaborate in delivery of common aspects of PD programmes?
- Should the taught elements of PDs have consistent credit allocation?
- What measures need to be taken to ensure the future sustainability of PDs in your field/HEI?
- Would 'new' PD progs benefit your specialist area/location?