

IT in Education

PGCert, PGDip, MA, MEd

Full or part-time

Is this programme for you?

The aim of this flexible programme is to build on your experience knowledge and skills of using IT in Education to develop a critical understanding of issues in using technology to enhance learning and support teaching. You will have the opportunity to creatively apply the knowledge you gain through research and design tasks to suit your professional role.



What does the programme offer?

Core Modules:

1 Learning and ICT (20 credits)

A key focus of the module will be to consider the role of the educator in relation to the use of Information and Communication technology (ICT) in learning. The way in which the teacher can contribute to learning will be explored through an examination of the learning theories and pedagogical issues raised by the use of ICT. This will involve a consideration of: the nature of the learning processes central to education; the ways in which ICT can enhance the learning possibilities made available in learning environments; the application of emerging principles to learning designs that integrate ICT.

2 On-line Learning (20 credits)

The key foci of this module will be to consider the roles of the educator in relation to the use of the internet and Virtual Learning Environments in online and networked learning. The module will have equal currency for those concerned with adult, post-compulsory education and those wishing to engage younger learners through the opportunities the internet and online communication tools bring for extended enquiry-based learning and linking the formal and informal learning spaces of home and classroom. Students will develop ideas presented in the course for practical application in their own learning contexts.

3 Special Studies in Information Technology Education (20 or 40 credits)

The module is planned in relation to students' individual interests and vocational contexts.

The learner may choose to: research a specialist subject area in relation to the use of ICT; design courseware or online materials; design or evaluate a learning activity using interactive communication technologies; evaluate software in relation to educational goals or learners' needs. Alternatively, the module may provide opportunities to extend and validate work on which students are already engaged as part of their professional activity. The focus of assignments is negotiated and supported through individual (or small group) tutorials and on-line materials. This module is only open to students who have followed at least one other module from the Information Technology in Education programme of study.

Study and Awards

PG Cert (60 credits)	3 Modules
PG Dip (120 credit)	6 Modules
MA/MEd	6 Modules plus dissertation

How do you study?

Programmes can be studied on a full or part time basis. Module 1 is taught in the first semester and module 2 in the second semester.

What are the entry requirements?

Standard University entry requirements apply.

How do I apply?

If you require an application form please contact the School of Education on 0121 414 4866 or at education@bham.ac.uk giving your name and address. An early application is advised as places are allocated on a first come first served basis.

Learn more

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