

# Love IT



**PATRICK McDERMOTT &  
KATHRYN MATTHEWS**

BTEC Level 3 Extended Diploma in IT

## BTEC Level 2 Diploma in Information Technology

### 1 year full-time, equivalent to 4 GCSEs at grade C or above

This course is ideal if you want to gain a nationally-recognised qualification in the field of IT/Computing.

This course aims to provide:

- Up-to-date subject matter in ICT
- An opportunity to learn a range of relevant ICT skills
- Both practical and theory skills to allow progression on to other BTEC qualifications

Your course is enhanced by studying for Functional Skills qualifications and the opportunity to re-sit GCSE Mathematics and English (for those who have achieved a grade D at GCSE).

### Assessment:

Units are assessed in a variety of ways including case studies, assignments and projects.

### To join the course:

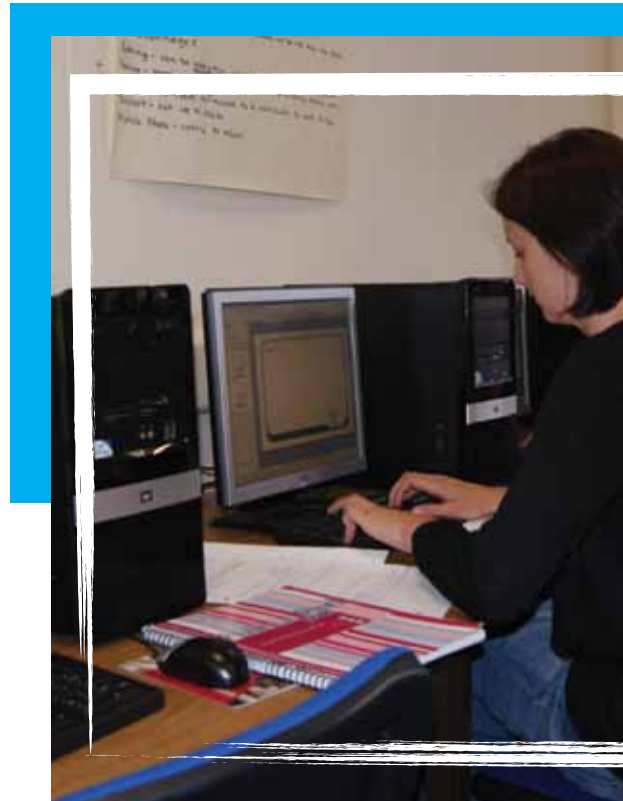
You will need to have:

- Motivation
- Commitment
- Minimum of 2 GCSEs at grade D and above
- Level 1 qualification at merit grade

Mature students without formal qualifications who show commitment to the subject area may join the course following a successful interview.

### Further opportunities:

- Progression on to the BTEC Level 3 Extended Diploma in IT or another related subject
- Enter employment in the field of IT/Computing



## BTEC Level 3 Extended Diploma in Interactive Computing (with Games Design)

### 2 years full-time, equivalent to 3 A Levels

This course emphasises the development of creative and technical skills required for work in the Creative and Interactive Digital industries. Students will engage in web design, games programming, 2D & 3D animation, graphic design and other multimedia productions. The course is designed to give students who are confident with computers a focused set of skills to set them in good stead in the highly competitive creative digital industries and in Higher Education.

The course will develop skills and understanding in the following areas:

- Contemporary digital techniques: digital graphics and image manipulation skills, 3D modelling and animation, programming, web design and interactive media
- Software skills in Adobe Photoshop, Illustrator, Dreamweaver, Flash, InDesign, Maya, Unreal and other packages including audio-visual editing tools
- Computer and Information Systems and Game Platforms
- Planning, design and production techniques

### Assessment:

Students will be graded on their application of knowledge and understanding, their application of digital design skills, their planning, development and completion of multimedia products and their communication and employability skills. They will be given some room to explore their own areas of interest in a number of extended projects as the course progresses. This will include a Final Major Project in year two.

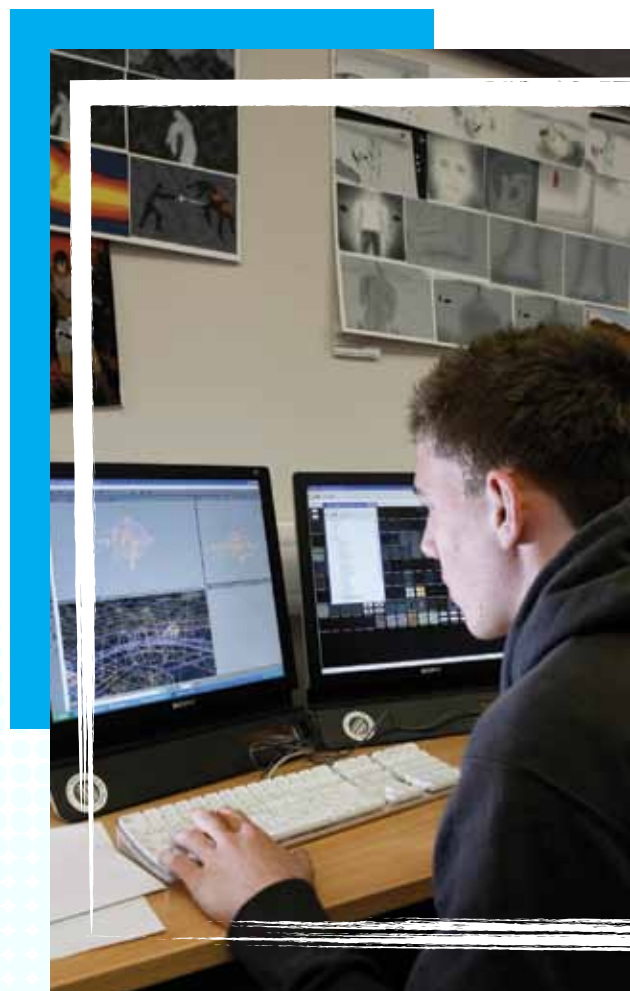
### To join the course:

You will need at least one of the following:

- 4 GCSEs at grade C including English and Mathematics
- Overall merit profile in a related BTEC Level 2 Diploma or equivalent plus GCSE English Language and Mathematics at grade C or above
- Students are requested to bring a portfolio of work to their interview to assess their suitability for the course. This should ideally contain screenshots or digital copies of your own relevant work including, for example: IT projects, graphics, programming, 3D design, animation projects, expressive, observational or technical drawing, photographs, mixed media pieces and any digital or design work that you have completed.

### Further opportunities:

- On completion of the course, students will have developed a number of skills which will be attractive to employers in a range of areas involving computer-based design and development work.
- The course will be a good route into many Higher Education institutions. Students have progressed to a range of courses in games design, animation, graphics, transport design and other digital art and design courses.



## BTEC Level 3 Extended Diploma in Information Technology (IT)

### 2 years full-time, equivalent to 3 A Levels

This course is ideal if you want to gain a nationally-recognised qualification in the field of Computing.

The course aims to:

- Provide studies in the fields of computing and IT, which are directly relevant to the changing needs of employees and employers
- Provide programmes of study which are intellectually challenging
- Develop your range of skills and techniques, personal qualities and attitudes, which are essential for career development in the computing and IT sector
- Cover a wide range of skills in computing such as networking, programming and web server scripting

Your course is enhanced by studying for Functional Skills qualifications and the opportunity to re-sit GCSE Mathematics and English (for those who have achieved a grade D at GCSE).

### Assessment:

Assessment is by a variety of methods, which include: written and practical assignments, case studies and projects.

### To join the course:

You will need at least one of the following:

- 4 GCSEs at grade C or above
- BTEC Level 2 Diploma for ICT Practitioners or a relevant subject with an overall merit profile, plus GCSE English Language at grade C or above
- An equivalent qualification

Mature students without formal qualifications who show commitment to the subject area may join the course following a successful interview.

### Further opportunities:

- Progression to a Degree or HND/Foundation Degree course in Computing/ICT
- Enter employment in the IT or Computing industry

