

23203 08 BTEC National Diploma in Health and Social Care

Level 3

This course is an academic course equivalent to three A Levels, it does however encompass a practical element in which the students are required to attend work placements; these can be in a range of health and social care settings including, nurseries, schools, elderly day care facilities, disability schools and centres for those aged 18 and over, hospitals and residential care homes.

Course Duration

Two years

Course Content

Students will study the following:

Core Units:

- Developing Effective Communication in Health and Social Care
- Equality, Diversity and Rights in Health and Social Care
- Health, Safety and Security in Health and Social Care
- Development through the Life Stages
- Fundamentals of Anatomy and Physiology for Health and Social Care
- Personal and Professional Development in Health and Social Care
- Sociological Perspectives for Health and Social Care
- Psychological Perspectives for Health and Social Care.

Specialist Units will be selected from the following list:

- Values and Planning in Social Care

- Caring for Children and Young People
- Supporting and Protecting Adults
- Public Health
- Physiological Disorders
- Working in Social Care
- Working in the Health Sector
- Applied Sociological Perspectives for Health and Social Care
- Health Education
- Nutrition for Health and Social Care
- Research Methodology for Health and Social Care
- Complementary Therapies
- Introduction to Counselling for Health and Social Care
- Coping with Change in a Health and Social Care Context
- Caring for Individuals with Additional Needs
- Dealing with Challenging Behaviour
- Caring for Older People
- Applied Psychological Perspectives for Health and Social Care
- Health Psychology
- Human Inheritance for Health and Social Care
- Environmental Health
- Infection Prevention and Control
- Dementia Care
- Working with Medication in Health and Social Care
- Support Work in Social Care
- Technology in Health and Social Care Services
- Vocational Experience for Health and Social Care

- Competence-based Vocational Experience for Health and Social Care
- Independent Learning in Health and Social Care
- Academic Literacy in the Health and Social Care Sectors
- Social Policy for Health and Social Care.

Students also attend work placements in a range of care settings including local hospitals, schools and residential homes.

Key Skills

All students aged 16-18 are required to complete the three Key Skills Units in Communication, Application of Number and Information Technology.

Qualifications/experience needed to join the course

Four GCSEs at Grade C and above or equivalent e.g. Level 2 qualification in Health and Social Care. One GCSE should be in English. Applicants must also have an interest in working in the Health and Social Care sector.

Study Centre

Main Site, Kingsway, Dunstable

After the course is finished

On successful completion, students can progress on to higher education or employment in the Health and Social Care sector.

21301 08 City & Guilds ITQ IT User

Level 1

This is a beginners' course, which is an ideal introduction to computing. It is practically based and prepares you for further study.

Course Duration

One year

Course Content

Students will study:

- Make Selective Use of IT
- Internet & Intranet
- Databases
- Spreadsheets
- Presentation Software
- Word Processing.

Key Skills

All students aged 16-18 are required to complete the two Key Skills Units in Communication and Application of Number.

Qualifications/experience needed to join the course

There are no formal qualifications required. All applicants will be invited to attend an interview.

Study Centre

Main site, Kingsway, Dunstable.

After the course is finished

On successful completion of the course, you can progress on to a Level 2 course, BTEC First Diploma for Information and Technology Practitioners. Alternatively, you could gain employment in the business or industrial sectors using IT.

21302 08 City & Guilds Diploma for IT Practitioners Systems Support (PC Maintenance)

Level 2

This is a very practically based course, concentrating on computer hardware and the installation of software (operating systems and application software).

Course Duration

One year

Course Content

Students will study:

- Maintain Equipment
- Systems Customer Support Provision
- Install and Configure Equipment and Operating Systems
- Install, Configure and Maintain Equipment and Operating Systems.

Key Skills

All students aged 16-18 are required to complete the two Key Skills Units in Communication and Application of Number.

Qualifications/experience needed to join the course

You will need two GCSEs at Grade D or above or an equivalent qualification e.g. GNVQ Foundation or City & Guilds qualification in Information Technology. All applicants will be invited to attend an interview.

Study Centre

Main site, Kingsway, Dunstable.

After the course is finished

On successful completion of the course, you can progress on to the BTEC National Diploma in Computing, or a City and Guilds Certificate for IT Practitioners Level 3. Alternatively, you could gain employment in the business or industrial sectors using IT.

21303 08 BTEC First Diploma in Information and Communication Technology (ICT) Practitioners

Level 2

This is a highly practical work-based course, which will let you build on your knowledge of computer applications.

Course Duration

One year

Course Content

You will study modules including:

- Introduction to Computer Systems
- Using ICT to Present Information
- Software Design and Development
- Website Development
- Spreadsheets and Databases
- Software Installation.

You will also study the science and maths associated with computers.

Students have access to a well-equipped computer workshop.

Key Skills

All students aged 16-18 are required to complete the two Key Skills Units in Communication and Application of Number.

Qualifications/experience needed to join the course

You will need two GCSEs at Grade D and above or an equivalent qualification such as GNVQ Foundation or City & Guilds qualification in Information Technology. All applicants will be invited to attend an interview.

Study Centre

Main site, Kingsway, Dunstable.



21304 08 Advance Diploma for IT Practitioners (ICT Systems Support) Level 3

This is a practically based course, concentrating on the administration of ICT infrastructures.

Course Duration
One year

- Course Content**
Students will study:
- Plan for the Delivery of ICT Support Services
 - Customer Support Provision
 - Install, Configure and Integrate Networked Hardware and Software
 - Assist in the Acquisition of ICT
 - Install and Configure Software Systems.

Key Skills
All students aged 16-18 are required to complete the two Key Skills Units in Communication and Application of Number.

Qualifications/experience needed to join the course
You will need a minimum of four GCSE passes (including English, Maths and a good working knowledge of computer hardware) at Grade C or above or have successfully completed an appropriate Level 2 course. They must also have an aptitude and enthusiasm for computers and their practical applications. All applicants will be invited to attend an interview. Mature applicants should ask to speak to the Course Tutor.

Study Centre
Main site, Kingsway, Dunstable.

After the course is finished
On successful completion of the course, you can progress to the Foundation Degree in Computing at Dunstable College. You could also go onto a Degree in Information Communications Technology, Business Computing, Computer Science Programming or other technology/computer related subjects. Alternatively, you could gain employment in the IT, Computer or Business sectors.

21305 08 BTEC National Diploma in Computing Level 3

This broad-based course is equivalent to taking three A Levels and ideal preparation for a career in computing or further study at University. Your study will be based around realistic work-place scenarios to prepare you for a career in computing (networking or programming).

Course Duration
Two years

- Course Content**
Students will study:
- The Nature of Computing
 - Practical Applications using the Latest Software (including Word Processing and Spreadsheets)
 - Graphical Packages
 - Desk Top Publishing
 - Presentation Software
 - Business Software and Databases
 - Web Page Design
 - Internet
 - Programming Languages.
- You will also study modules in computer architecture and system analysis.

In the second year, students will be able to choose one pathway from:

- Networking & ICT Support
- Software Development.

Key Skills
All students aged 16-18 are required to complete the two Key Skills Units in Communication and Application of Number.

Qualifications/experience needed to join the course
You will need a minimum of four GCSE passes (including English and Maths) at Grade C or above or have successfully completed a BTEC First Diploma in IT Applications (gaining a Merit or above) or related subjects. You must also have an aptitude and enthusiasm for computers and their practical applications. All applicants will be invited to attend an interview. Mature applicants should ask to speak to the Course Tutor.

Study Centre
Main site, Kingsway, Dunstable.

After the course is finished
On successful completion of the course, you can progress to the Foundation Degree in Computing at Dunstable College. You could also go onto a degree in Information Communications Technology, Business Computing, Computer Science Programming or other technology/computer related subjects. Alternatively, you could gain employment in the IT, Computer or Business sectors.



21306 08 BTEC Diploma in Digital Applications Level 2

This course concentrates on presenting ICT information, the creation of websites and an on-line portfolio.

Course Duration
One year

- Course Content**
Students will study:
- Web Design using Dreamweaver, Fireworks and Flash
 - Using ICT
 - Multimedia
 - Graphics
 - ICT in Enterprise.

Key Skills
All students aged 16-18 are required to complete the two Key Skills Units in Communication and Application of Number.

Qualifications/experience needed to join the course
You will need two GCSEs at Grade D or above or an equivalent qualification such as GNVQ Foundation or City & Guilds qualification in Information Technology. All applicants will be invited to attend an interview.

Study Centre
Main site, Kingsway, Dunstable.

After the course is finished
On successful completion of the course, you can go on to take the BTEC National Diploma in Computing, or a related course such as Business Studies. Alternatively, you could gain employment in the business or industrial sectors using Information Technology.



Studies in IT are also available as apprenticeships through our Chiltern Business Training Department. If you would like further information on how to combine your studies with work then please call our team on 01582 861607.

Foundation Degrees are offered in conjunction with the University of Bedfordshire to help you further your studies:

- Foundation Degree (FdSc) in Computing
- Foundation Degree (FdSc) in Business Information Technology
- Foundation Degree (FdSc) in Web Design
- Foundation Degree (FdSc) in Network Technologies



Note: For further information please ask for the Higher Education course information leaflets.