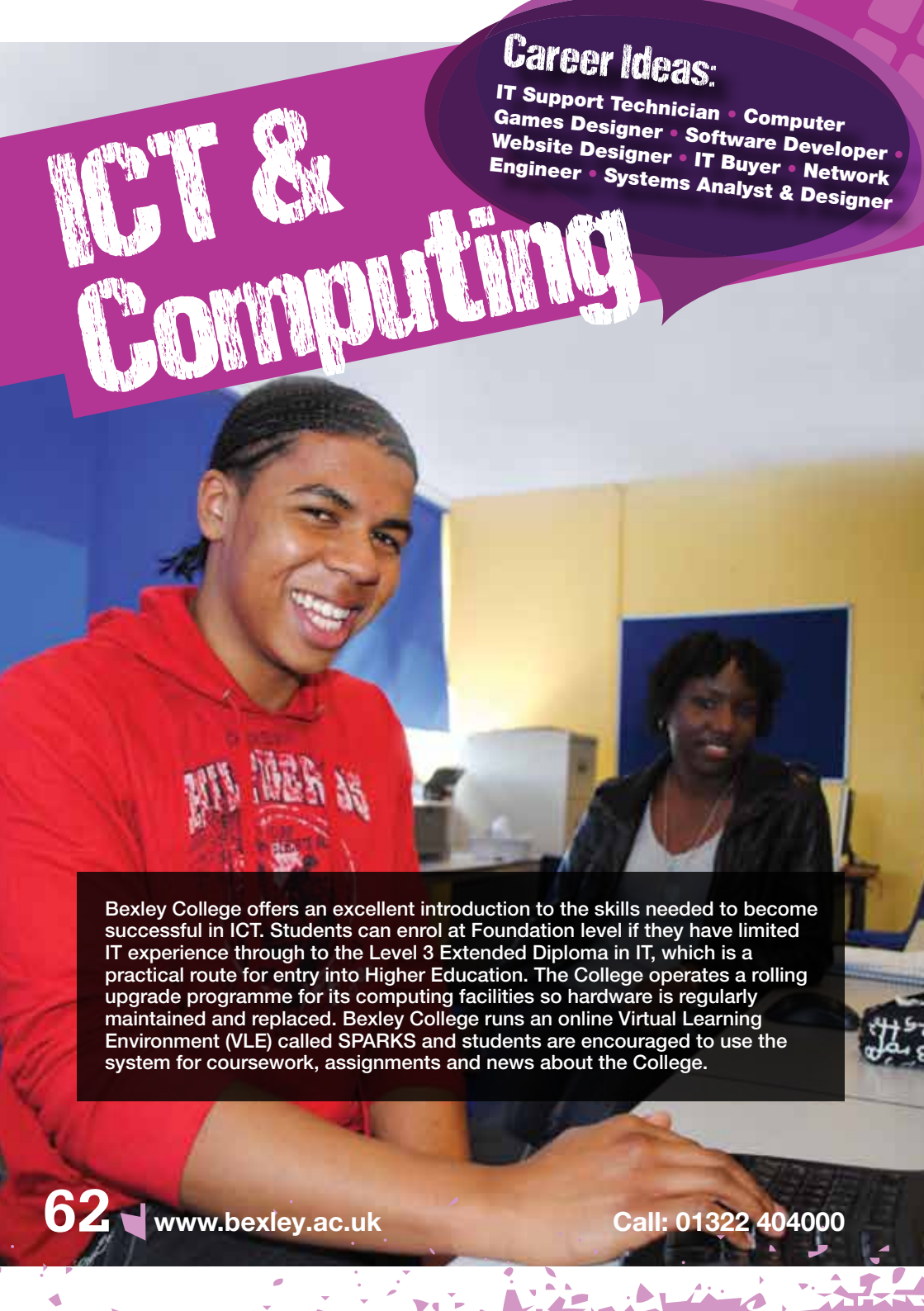


ICT & Computing

Career Ideas:

IT Support Technician • Computer Games Designer • Software Developer • Website Designer • IT Buyer • Network Engineer • Systems Analyst & Designer



Bexley College offers an excellent introduction to the skills needed to become successful in ICT. Students can enrol at Foundation level if they have limited IT experience through to the Level 3 Extended Diploma in IT, which is a practical route for entry into Higher Education. The College operates a rolling upgrade programme for its computing facilities so hardware is regularly maintained and replaced. Bexley College runs an online Virtual Learning Environment (VLE) called SPARKS and students are encouraged to use the system for coursework, assignments and news about the College.

BTEC Diploma for IT Users (ITQ) Level 1

Duration

1 year

Course Description

This course is designed for those who have little or no knowledge of ICT seeking a route into jobs which require some knowledge of spread sheets, word processing and database packages in Microsoft Office. There are 8 units, three core work-related units and options including: PC Systems, Using the Internet and IT Applications.

Entry Requirements

Entry is based on a combination of previous experience, an interview with College staff and an appropriate level of English and Maths.

Assessment Method

A range of practical work
End of year assignment
Functional Skills examinations

Qualifications

BTEC Level 1 Diploma for IT Users (ITQ)
Award in Personal & Social Development
Functional Skills in English and Maths

Progression

BTEC Level 2 Diploma in IT

Did you know?

1 in 20 UK workers is employed in the IT & Telecoms workforce and there are around 144,000 workplaces in the industry.
(e-skills.com)



Useful Links:

www.e-skills.com
www.howstuffworks.com
www.webdesignerdepot.com
www.comptia.org

BTEC Diploma in IT Level 2

Duration

1 year

Course Description

This level 2 course is suitable for students who have already completed a Level 1 course in ICT such as the BTEC Level 1 Diploma for IT Users or if they have equivalent ICT skills and knowledge. The course covers a wide range of IT skills using industry-standard software, prepares students for employment and is excellent preparation for the Level 3 Diploma in IT.

Entry Requirements

4 GCSE's Grade D or above, including English OR
BTEC Level 1 Certificate/Diploma in IT at Work (or equivalent)
Level 1 English and/or Maths
Successful interview with college staff

Assessment Method

A range of practical work
End of year assignment
Functional Skills examinations

Qualifications

BTEC Level 2 Diploma in IT
Functional Skills in English and Maths

Progression

BTEC Level 3 Extended Diploma in IT
Computer related employment



BTEC Extended Diploma in IT Level 3

Duration

2 years

Course Description

Students will leave with a nationally recognised BTEC qualification (equivalent to 3 A-Levels) and a solid starting point for progression into 'hot' IT demand areas such as Java Programming, Systems Analysis & Design, Multimedia, Website Design & Development and IT Support.

Entry Requirements

4 GCSE's Grade C or above, including English and Maths
OR BTEC Level 2 Diploma in IT (Merit or above) or equivalent
Level 2 English and/or Maths
Successful interview with college staff

Assessment Method

A range of practical work
End of year assignment
Functional Skills examinations

Qualifications

BTEC Level 3 Extended Diploma in IT
Functional Skills in English and Maths

Progression

This course provides students with a nationally recognised vocational qualification and the skills to develop or advance their career in a range of computer related industries. Alternatively, students can progress onto a Degree course at university.



Did you know?

Over the past two years, all Bexley College students who studied on a National Diploma in IT programme and applied to University, were offered a place.