



A level Applied ICT

Who is this course for?

Would you like to develop a comprehensive set of advanced IT application skills, useful for a range of future study and career options, even if your chosen future career is not IT?

Would you like to develop an understanding of how IT is used in Business and acquire project management skills?

Would you like to be able to create websites and interactive multimedia products?

Would you rather achieve by developing and demonstrating your IT skills in the form of real-world scenario assignments rather than by sitting exams?

If you have answered yes to the above questions then Applied ICT is definitely the course for you.

What are the entry criteria?

At least five GCSEs at Grade C and above, including English and Maths, and a minimum average GCSE score of 5.3.

The IT department at Wyke Sixth Form College

The department uses a number of hi-tech IT suites equipped with the latest hardware and software, a practical lab for the assembly and configuration of computers and networks and also makes wide ranging use of interactive on-line resources to facilitate independent learning.

Practical skills are an essential part of the course and our newly built, well equipped IT suites supported by our experienced teachers and skilled technicians, ensure opportunities are available to enhance learning, develop skills and confidence in this area.

The IT staff team is:

- Johanna Clemas
- Kevin Penny (Head of IT)
- Danny Precious
- Lisa Vincent

Exam Board

OCR

Course Details

AS level:

- Using ICT to communicate
- How organisations use ICT
- ICT solutions for individuals and society

A2 level:

- Working to a brief
- Developing and creating websites
- Interactive multimedia products

Method of Assessment:

AS: 33% case study and exam, 67% coursework

A2: 100% coursework

How the course is delivered?

All lessons are based in one of our dedicated hi-tech IT suites with access to up-to-date computers, super-fast access to the Internet and access to the very latest industry standard software. This is a hands-on course providing you with the opportunity, in every one of your IT lessons, to develop and demonstrate your IT skills. The course is delivered by IT professionals with many years experience delivering A-Level courses and preparing students for university study and the workplace.

“ICT at Wyke is really enjoyable. All the teachers are there to support you and you get lots of help if you require it. There is a wide variety in the work you do and the teachers make it as interesting as possible. Compared to the other subjects I chose, I would say Applied ICT is the best choice I made at Wyke.”

Naomi Enderby, (AS/A2 Applied ICT student)

Departmental Enrichment

The department offers lots of additional one-to-one help out of lessons in college plus out of college support via email and the college VLE. Access is available to college computers from 7:30am to 5:30pm every day, and during lunchtimes and study periods, and on selected days during holiday periods too. Students have the opportunity to develop high-level skills using industry standard software from Microsoft and Adobe.

When opportunities arise the department organises visits and activities to enhance learning. Previous activities have included trips to the National Media

Museum and The Clothes Show, residential team-building outward bound activities and ICT activities organised by the Royal Corps of Signals.

Student success

With 100% pass-rate at A2 for the past 4 years, Applied ICT students have progressed to university, high-level training programmes or directly into employment.



Laura Dixon

Applied ICT Award Winner 2011

Former school: Beverley Longcroft

Laura started at Wyke on our BTEC First Diploma IT course and after achieving an outstanding Distinction* (equivalent to 4x A* GCSEs) Laura progressed to A-level study at Wyke (Applied ICT, English, Sociology). Laura is now in her final year at Wyke and plans to pursue a career in IT.

What does this course lead to?

Whether or not you are seeking a future career in IT, the skills you will develop on this course will prove valuable whatever your future study and career plans are.

Applied ICT students have progressed to a range of university courses including: IT, Business, Economics, Psychology, Journalism, Accounting and Financial Management. Some have gained highly sort after places on high-level IT, Business and Accounting trainee programmes, or have gained employment as a direct result of the skills they have developed on this course.

"...it was my IT skills that got me the job."

"At the interview all they were interested in was what I'd done in Applied ICT."

What can I do now that would help prepare me for this course?

You should put every effort into your studies at school. You should be aiming for minimum grade Bs and Cs in your GCSEs. There is no pre-requirement for IT study at GCSE level but we do expect students to have a good level of IT

skills. We use Microsoft Office 2010 at Wyke, so developing skills in Word, Powerpoint, Excel and Access will be useful, although we will teach you how to use these applications. The course focuses not only on IT skills but on how IT is applied in Business and Society, so in preparation for this aspect of the course think about the impact IT has had on society, education, business and home life.

If you require any further information please contact it@wyke.ac.uk