Coleg Gwent

BTEC Information Technology and Cyber Security Level 2/3

In a nutshell

You will have the opportunity to develop your knowledge and gain a broader understanding of the IT and Computing Sector as well as developing skills for working within Cyber Security.

This is a rare opportunity to obtain two exciting qualifications in one year.

By the end of the year you will have achieved the:

BTEC Diploma Level 3 in ICT Systems and Principles and a BTEC Level 2 Technical Diploma in Cyber Security.

This course is for you if...

...you want to pursue a career in ICT and Computing

...you are keen to work in a business support environment

...you are keen to work in and explore Cyber Security

...you want to develop a range of skills and techniques, personal skills and attributes essential for success in your working life

...you have a keen interest in computing and technology

What will I be doing?

The course consists of a range of units including:

IT Service Solutions
Software Design Fundamentals
Computer Systems
Networking Tools and Applications
Principles of ICT Systems and Data Security
Systems Analysis and Design
Installing and Maintaining Networks
Security, Protection and Risk Management

What is expected of me?

To enrol you will need a minimum of two GCSEs Grade C and two GCSEs Grade D and above. These should include either Maths/Numeracy or English/Welsh First Language or an appropriate Level 2 Certificate in a relevant vocational area with Maths/Numeracy or English/Welsh First Language.

Full commitment of attendance is required. Respect for others, enthusiasm for the subject and self-motivation are the essential qualities we expect to see in all our learners. You will be continually assessed and there is an expectation that you will continue your studies and coursework in your own time.

What comes next?

Employment in the Business, IT and Computing Sector or the opportunity to study the Level 3 Extended Diploma in Computing or in some cases the HND in Computing or alternatively the Level 3 Extended Diploma in Business or in some cases the Foundation Degree in Business.

Additional information

All costs are under review and subject to change.