❤️ **Selby College**

BTEC FIRST EXTENDED CERTIFICATE, LEVEL 2

Computing & IT

START DATE	DURATION	LEVEL	STUDY MODE	AWARDING BODY
September 2024	1 year	Level 2	Full-time	Pearson BTEC

The future is digital.

In an ever-changing world, technological advancements are happening at an unprecedented pace. This means that the skills we need to succeed in the future are also changing.

In the past, a good education meant being able to read, write, and do basic maths. But in today's world, these skills are no longer enough. To be successful, we need to be digitally literate.

Digital literacy is the ability to use technology to find, evaluate, create, and communicate information. It's about being able to use technology to solve problems, collaborate with others, and create new things.

In the future, digital literacy will be essential for success in any field. Whether you want to be a doctor, a lawyer, a teacher, or a business owner, you'll need to be able to use technology effectively.

That's why it's so important to start teaching digital literacy skills to students early. The units chosen for this course are designed to give students a solid foundation in Computing & IT. By learning how to design and build programs, understand data, and manage projects, students will be well-equipped to face the challenges of the future.

In addition to the technical skills, students will also develop a range of transferable skills, such as problem-solving, critical thinking, and teamwork. These skills will make them more well-rounded employees and give them a competitive edge in the job market.

If you're looking for a way to give you a head start in the digital age, then these courses are a great option.

What will I study?

• The Online World
• Technology Systems
• A Digital Portfolio
• Software Development
• Spreadsheet Development
• Database Development
• Website Development
• Computer System Support in Practice

What can I do after this course?

On completion with the appropriate pass plus English and maths grades, you can progress through the levels, you can then progress to Higher Education to study for an HNC/D, Foundation Degree or BA/BSc degree in a range of disciplines at a centre of your choice.

Skills in Digital Applications provide a wide range of career options, as well as a route into Further and Higher education.

You could develop a career on the creative side of new media, or you might follow a path that leads you into even more technical

areas. You might be more interested in managing the whole process or you might use your knowledge of new media to take you into sales and marketing, or you might prefer to write about what you know. Digital applications play an important role in nearly all careers.

The study programme may also lead to: Software Development, Programmer, Systems Analyst, Web Developer, Computer Engineer & Service Technician, IT Technician & User Support, Network Administrator & Technical Supp.

Entry requirements

4 or 5 GCSEs at grade 9-3, including English and maths
OR
Relevant Level 1 qualification at Merit grade plus English and Maths at a minimum of Level 1

Please note: If you have not achieved a Grade 4 or above in GCSE English and/or Maths you will be required to continue studying these alongside your college course.

Assessment

Written Assignments and practical observations/tasks, external (exams), internal (assignments) and synoptic (projects) and some units are externally assessed via online exams.

Visit this course on our website: https://www.selby.ac.uk/courses/information-and-creative-technology-btec-first-extended-certificate-level-2

For further information please contact the college: https://www.selby.ac.uk/contact

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