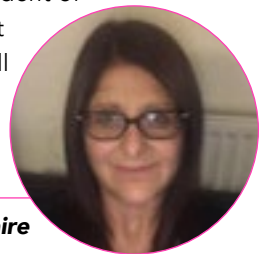# COMPUTING & DIGITAL

KIRKLEES COLLEGE

FULL TIME COURSES

WE HOPE YOU ARE LOOKING FORWARD TO STARTING YOUR COURSE IN SEPTEMBER AT KIRKLEES COLLEGE. HERE ARE SOME ACTIVITIES FOR YOU TO UNDERTAKE OVER THE SUMMER IF YOU WOULD LIKE TO GET A HEAD START.

WELCOME
FROM THE CURRICULUM AREA MANAGER

"Congratulations on securing a place in Computing and ICT. My name is Claire and I am the Curriculum Area Manager for Computing and ICT at the Springfield Sixth Form Centre. As a former student of the college, I know you will have a great time studying at Dewsbury! You will be taught by industry experts who will equip you with the digital skills required to progress in this fast-moving sector. I am looking forward to meeting you all in September!"

Claire

"Congratulations on securing a place to study within the IT department at Kirklees College. I am looking forward to meeting you!

My name is Helen Child and I am the Curriculum Area Manager for Business at Huddersfield Centre. I can guarantee that you will have a great time studying with us. You will be taught by very experienced colleagues who are also industry specialists and are passionate about their specialisms. You will have access to excellent facilities and develop an range of skills to prepare you for employment, apprenticeships and higher education. We will support you at every step on your learning journey with us - see you in September!"

Helen

COURSE PROSPECTUS:

https://www.kirkleescollege.ac.uk/subjects/computing-ict

IT STARTS WITH YOU

RECOMMENDED READING LIST

In preparation for your college course we recommend that you access books, magazines and watch as many programmes as you can to inspire you develop a deeper understanding of computing disciplines, such as programming, cyber security, website development, games design and databases.

At Kirklees College, we have wonderful Learning Resource Centres where you will be able to access e-books and magazines. The below books will be available to you on through our online catalogue.
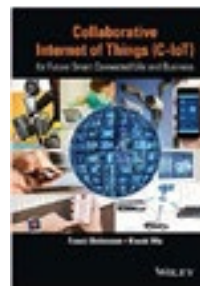
BOOKS AND MAGAZINES

Information Technology Student Book 1

Information and Creative Technology

Collaborative Internet of Things (C-IoT)

USEFUL WEBSITES

Online computing journals – airccse.org/journal/ijdms/index.html

Digital graphics – www.digitalartsonline.co.uk/

Creating websites – https://www.wix.com/

Cyber security – https://www.ncsc.gov.uk/section/about-ncsc/what-is-cyber-security

Basic programming – https://scratch.mit.edu/

Creating databases – https://support.microsoft.com/en-gb/office/create-a-database-in-access-f200d95b-e429-4acc-98c1-b883d4e9fc0a?ui=en-us&rs=en-gb&ad=gb

EQUIPMENT NEEDED

You will need to bring stationary and a notepad to all your sessions.

Make sure the Applications team have got your correct email address as this will be used to send further communications and your enrolment link.

This year enrolment will take place online and face to face.

GOT THE RESULTS YOU WANTED?

If you get the results you wanted on 24 August and you don't want to change your course, you don't have to do anything else. Applicants will be sent online enrolment links on results day.

If you have not met the conditions of your offer, achieved better results than expected or want to change course, our enrolment hotline opens on 14 August and we are available to discuss your options Monday-Friday.

Enrolment Hotline: 01484 437100

CONTACT DETAILS

If you have any questions about your application, please contact the Applications team by emailing **applications@kirkleescollege.ac.uk**, or by calling **01484 437033**.