



A member of the
msdn academic alliance

Computing

After taking a two-year computing course in Malawi, Africa, Chiya came over to continue his studies in this area at Leicester College. He was given advice from tutors at the College, and as a result decided to study the HND in Computing.

Having successfully completed the course, Chiya is now studying for a Degree in Computing at De Montfort University and is on placement as a web developer and VIP Manager at a secondary school in Coventry. He is currently working on re-designing the school website. On finishing this course he would then like to take a postgraduate degree in networking.

Chiya said: "I liked the way the course was structured and learning about the internet aspects of programming and project management. The tutors were really supportive and the whole environment was great."

Our Computing courses will give you the vocational skills and knowledge required for employment in the IT industry.

Many of our learners find work within large local IT departments such as the NHS and local authorities or within small local businesses in technical roles and even within international companies as web developers. Going on to complete a BSc (Hons) Computer Science degree is also a popular choice.

Our membership of the Microsoft Academic Alliance ensures learners get free access to a range of up-to-date software development tools to progress their programming skills.

For those more interested in the networking capabilities of technology, our CISCO Academy provides industry-standard network equipment and there are many opportunities for hands-on practical work to develop your technical skills.



Chiyanjano Kazuwa
 HND in Computing.

Higher National Certificate/Diploma in Computing

This course covers a range of skills and knowledge around current IT technologies related to the web and multimedia and is a good grounding in computer architecture, systems analysis and databases.

Part-time

Course Code A0174
Course Starts September
Course Length Two or three years
Location St Margaret's Campus

This course will develop a range of current computing skills and concepts relevant to the IT industry.

Typical modules include:

- database design concepts
- systems analysis and design
- web development
- computer technology
- multimedia technologies and programming.

This list is subject to change as modules are updated each year to ensure the latest IT developments are included.

What do I need to start?

Five GCSEs at grade C or above including English (without this you will be asked to complete a Literacy test) and maths plus 120 UCAS points from a minimum of one subject at A Level (or equivalent).

We welcome applications from learners with Advanced Apprenticeships and adult learners who do not match the standard entry requirements but who can demonstrate a willingness and commitment to studying this subject at level 4 and 5, and who can evidence academic, professional or vocational experience in a related field.

How long is the course?

Higher National Certificate – two years, part-time.
Higher National Diploma – three years, part-time.

How will I be assessed?

Practical tests, presentations, reports and software development projects are used to assess your understanding of the modules taught throughout the programme.

What is the fee?

The fee is currently under evaluation and yet to be confirmed. Please call 0116 224 2240 for the latest fee information.

Who is the awarding body?

De Montfort University. Please see Associate Universities page 126.

What else do I need to know?

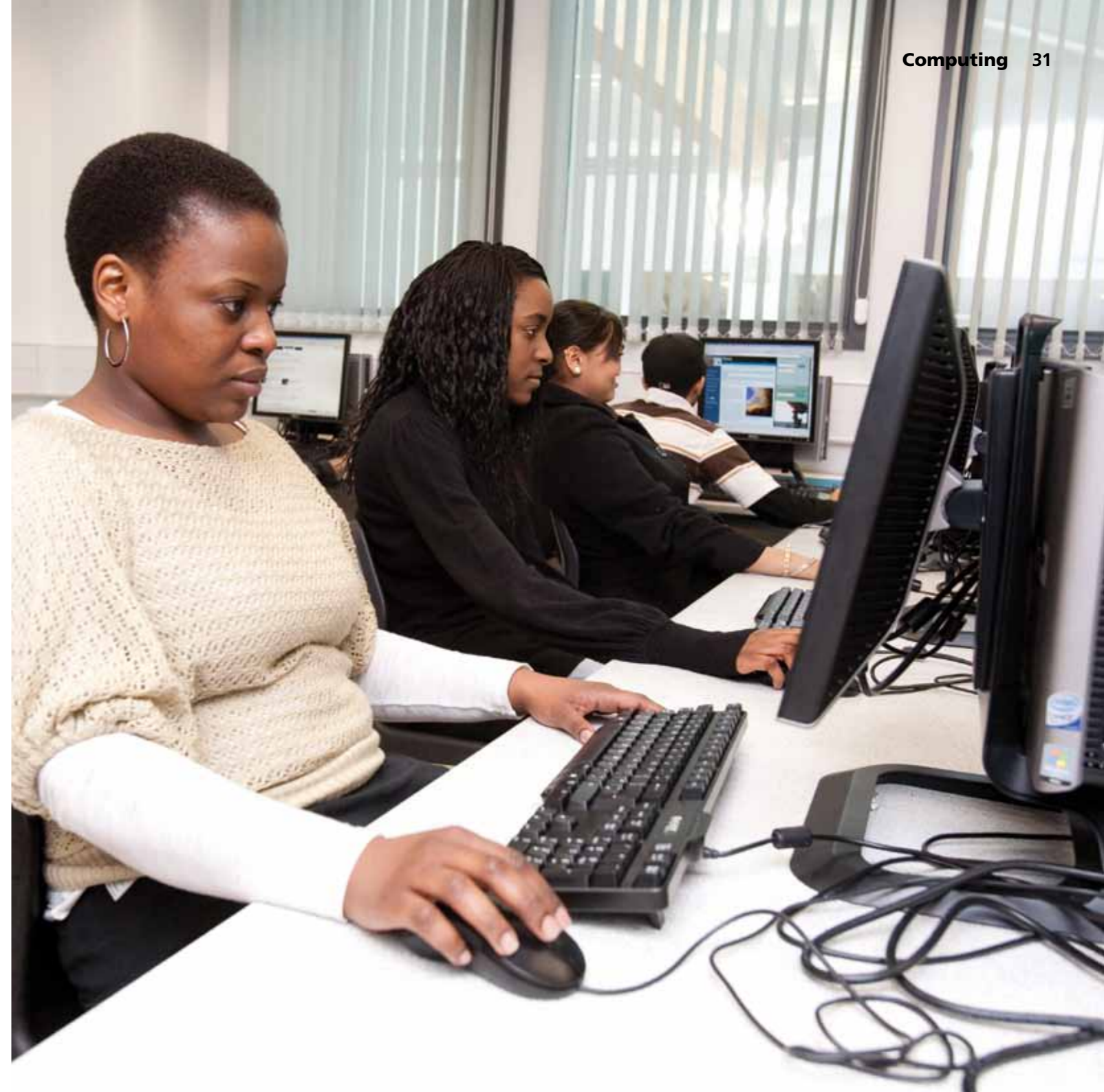
You are expected to spend a further six to 12 hours each week studying outside of College. Learners have access to De Montfort University's library and Student Union facilities. The course is delivered over two evenings a week, 6pm to 9pm.

What can I do next?

Learners will be equipped to enter employment as a systems analyst, web developer, programmer, database developer/administrator or work in IT support.

How do I apply?

Please apply to Leicester College. Call 0116 224 2240 for further information.



Higher National Diploma in Computing

This course provides a foundation for all learners, covering computer hardware and software, systems analysis, database design and programming in Visual Basic.Net.

Full-time

UCAS Code	HND104G
Course Starts	September
Course Length	Two years
Location	St Margaret's Campus

The modules provide a foundation for all students:

- computer hardware and software
- systems analysis
- database design
- programming in Visual Basic.Net
- games programming.

What do I need to start?

Five GCSEs at grade C or above including English (without this you will be asked to complete a Literacy test) and maths plus 120 UCAS points from a minimum of one subject at A Level (or equivalent).

We welcome applications from adult learners who do not match the standard entry requirements but who can demonstrate commitment to studying this subject at University level, and who can evidence academic or vocational experience in a related field.

Overseas learners please see page 116.

How long is the course?

Two years, full-time.

How will I be assessed?

Practical tests, presentations, reports and software development projects are used to assess your understanding of the modules taught throughout the programme.

What is the fee?

Course costs are set by De Montfort University at approximately £3,225 but Leicester College has bursaries available to reduce the cost - please contact our Guidance Advisor on 0116 224 2035 for the latest fee information.

Who is the awarding body?

De Montfort University. Please see Associate Universities page 126.

What else do I need to know?

You will have access to De Montfort University's library and Student Union. You will need to commit to at least 16 hours of self study time outside of the direct contact teaching times.

What can I do next?

Successful learners may progress onto the BSc (Hons) Computer Science degree which will take a further two years to complete with De Montfort University.

Alternatively you may choose to enter employment as a systems analyst, database developer/administrator, web developer, programmer or in IT support.

How do I apply?

Please apply to UCAS at www.ucas.com

