

## FdSc Information Technology



Location	Hammersmith
Duration	2 years
Level	4, 5
Start Date	September 2012
Mode	Full-time
Timetable	Day
UCAS Course Code	G490
UCAS Institution	EHWL
UCAS Institution Code	E10
Home (EU) Fee	£4,950
International (Non-EU) Fee	£5,500 per year

### Course overview

A two year degree programme validated by London South Bank University covering a wide range of subject areas which will prepare you for the developments in the computing industry.

In your first year, you will establish essential skills in software engineering, systems design, computer architecture, business systems and mathematics.

We will support you to find an appropriate placement in the summer holiday between Years 1 and 2. This will give you valuable industrial or commercial experience, which will stand you in good stead for your future career.

This placement is assessed as part of the programme and will contribute towards your final marks.

You will be able to use the learning facilities at our College and London South Bank University.

### Who is the course for?

If you have the ambition to work in the field of Computing and Information Technology at a senior level this course is for you

### Course content

#### Year 1

- Discrete Mathematical Techniques
- Socio-Technical Analysis of Requirements
- i-Culture

- Software Development for Business
- Information Presentation
- Media, Computers and Networks
- Business Environments
- Constructing Applications
- Developing Business Applications
- Professional Skills (Summer Placement, followed by assessment completed before start of Year 2)

#### Year 2

- Systems Design Techniques
- Computing Platform Technologies
- Dynamic Business Systems
- Business Database Systems
- Web Design Development
- Research and Development Methods

### Entry requirements\*

**120 UCAS Tariff points in one of the following qualifications and Level 2 Maths and English qualifications. Applicants without Level 2 Maths and English qualifications must pass an entry test at the College.**

- 1 GCE A2 Pass
- BTEC National Certificate/Diploma
- Access to HE Diploma

\* In accordance with LSBU's entry requirements.

## FdSc Information Technology

Mature students not meeting the entry criteria are encouraged to apply and will be considered on the basis of relevant work experience and passing an interview.

If your first language is not English, you should have a minimum score of 6.0 in IELTS alongside a UK or equivalent international qualification. Applicants will be required to attend a College interview and may need to complete an assessment test.

### Assessment methods

Each module is assessed using a variety of assessment methods. You will be required to demonstrate creativity, critical thinking, evaluation, decision making, personal reflection, time management and effective communication skills.

Each module carries a number of assessments. Depending on the module you will be assessed through combinations of the following:

Formal reports, presentations, exams, in-class tests, case studies and reflective statements. There is also a substantial group work assignment that will give credits towards a number of your first year modules at the end of semester 1.

### Employer involvement

Employer involvement in your learning will include specialist lectures and assessment of your employability skills.

You will be expected to complete a six weeks work based learning project over the summer period.

### What does validation mean?

Validation means that the partner university recognises and monitors the quality and standards of the programme and approves the qualification. The programme is managed within university regulations and on successful completion students will receive a qualification from the university.

### Benefits of validation

- You can progress onto the final year of the BSc (Hons) Computing Degree at London South Bank University

- You will have access to a wide range of facilities including the learning centres and computer workshops across the university campus
- You will have access to the student union at the university and can enjoy all activities
- You will be studying one module at university giving you access to teaching expertise at both institutions.

### What progression routes are available?

On completion of the Foundation Degree you will gain direct entry onto the final year of the BSc (Honours) Computing programme at London South Bank University. If you wish to progress to another university you will be provided with support to do so, but there is no guarantee that you will be accepted onto the final year.

### Future career paths

As a graduate you can expect to find employment in a wide range of specialist and more general areas including: Programmer/Analyst, Systems Design/Programmer, Database Systems, and Network Management.

### Why choose our College?

- We have strong links with partner universities.
- Our tuition fees are lower than universities.
- We support our students through smaller classes and careers advice on progression to either employment or university.
- We are located within walking distance of London Underground and mainline rail stations.
- We have excellent facilities including a common room exclusively for Higher Education students.
- We offer financial support with grants, loans and bursaries that you may be eligible for.

### How to apply?

For the full-time higher education courses which include Foundation Degrees, Higher National Diplomas and Higher National Certificates you will need to apply through UCAS (our reference is E10), or complete an online application form on this website. We will give you advice and support you through the UCAS process once you have been offered a place.

**Ealing, Hammersmith & West London College**

0800 980 2175 or [cic@wlc.ac.uk](mailto:cic@wlc.ac.uk)

The College is committed to diversity, ensuring that those from under represented groups are given the opportunity to study with us.

[wlc.ac.uk](http://wlc.ac.uk)



## FdSc Information Technology

For part-time courses, please complete a college application form, either online through the website or request an application form from our College Information Centre.

For more information, visit [www.ucas.com](http://www.ucas.com) or contact us.

### Financial and Additional Learning Support (ALS)

If you are going to study on a higher education course and you have a disability or learning difficulty such as dyslexia, you will need to apply to your local authority for Disabled Student Allowance (DSA) on form DSA1.

(International Students are not eligible for DSA).

For more information about higher education ALS and financial support available to you please refer to the College website or speak to an advisor at our College information centres.

**Ealing, Hammersmith & West London College**

0800 980 2175 or [cic@wlc.ac.uk](mailto:cic@wlc.ac.uk)

The College is committed to diversity, ensuring that those from under represented groups are given the opportunity to study with us.

[wlc.ac.uk](http://wlc.ac.uk)

