

Computing: Software Development

West Lothian College

Content

This course equips you with essential skills in software development, object-oriented programming in C#, and techniques to manage/store/process big data, while also introducing you to cutting-edge areas like multi-user operating systems, SQL and database design.

The course includes:

Object-oriented programming; Object-oriented analysis and design; Data structures; Testing software
Data Science; SQL: Introduction; Digital forensics; Managing a webserver; Practically applying the knowledge gained in graded unit following object oriented principals.

Start Date

August

Qualification

HND

Study Method

Full time

Course Length

1 year

Department

Computing and Cyber Security

Entry Requirements

HNC Computing. Interview.

SCQF Level

8

SCQF Points

«SCQFPoints»

Progression Routes

Possible progression to 3rd Year of a Degree Course.

Combination Courses

«htmlCombinationCourse»

«htmlCombinationUCASCode»

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