



# BSc (Hons) SOFTWARE ENGINEERING

Internal Degrees from University of the West of England

Level 1

The profession of Software Engineering is concerned with the development of high-quality computer-based systems on time and within budget. This degree introduces you into the profession of software engineering by providing you with the skills and knowledge to develop computer-based systems.

University of the West of England, Bristol, is:

- One of the largest Universities in the UK
- The largest University in South-West of England
- One of the highest ranked British Universities offering degree programmes in Sri Lanka
- Within top six Universities in England for excellence in teaching.
- Recognized by UGC



[www.northshore.lk](http://www.northshore.lk)

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level 1



**Level 1**

## Compulsory Modules

Introduction to OO Systems Development  
 Computer and Network Systems  
 Web Programming  
 Principles of Computing

**Level 2**

## Compulsory Modules

Data, Schemas and Applications  
 Computer Networks and Operating Systems  
 Object-Oriented Systems Development  
 Software Engineering

**Level 3**

## Compulsory Modules

Computing Project  
 Requirements Engineering  
 Advanced Databases  
 Enterprise Systems Development

## Optional Modules

Professional Experience  
 (studied during placement year)

Ethical and Professional  
 Issues in Computing and Digital Media



## Entry Requirements

Three Passes at Local AL ( Students with 2 AL passes will also be considered ), or  
 240 UCAS Tariff Points for London AL (Any stream), or  
 Successful completion of Northshore Foundation Programme