



# Pearson | BTEC

## YEAR ONE

### FOUNDATION UNITS

- Business and the Business Environment
- Digital Technologies
- Programming in Python
- Research Methods

### PEARSON UNITS

- Programming
- Networking
- Professional Practice
- Database Design & Development
- Security
- Planning a Computing Project
- Data Analytics
- Strategic Information Systems

## YEAR TWO

### FOUNDATION UNITS

- Programming in Data Analytics
- Statistics
- Work Integrated Learning

### PEARSON UNITS

- Machine Learning
- Advanced Programming for Data Analysis
- Analytical Methods
- Business Process Support
- Big Data Analytics & Visualisation
- Applied Analytical Models
- Computing Research Project (Part 1 and 2)

## YEAR THREE

- Internship (600 hours)

## UNIVERSITY OF CENTRAL LANCASHIRE

### BSC (HONS) BUSINESS COMPUTING AND INFORMATION SYSTEMS

- Advanced Database Management Systems
- Corporate Communication Systems Management
- Managing Information Systems Projects
- eBusiness
- Information Systems Project (Dissertation)

