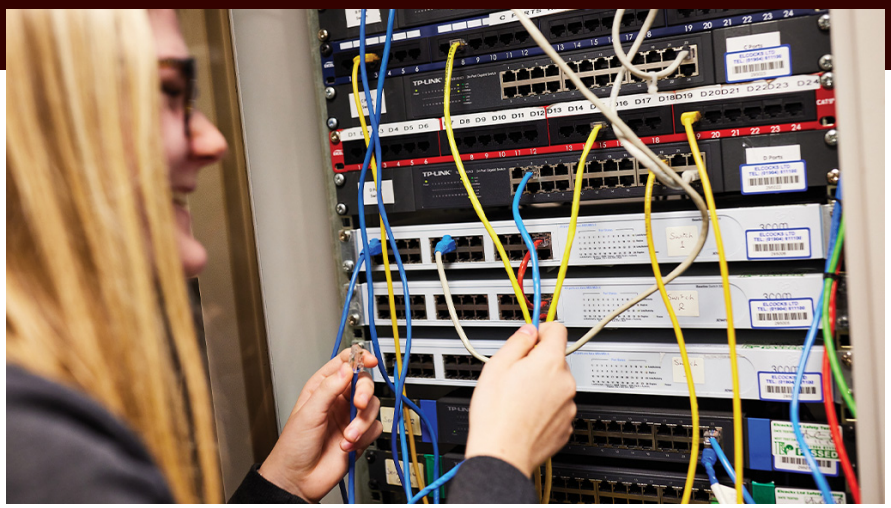
SELBY COLLEGE COURSE INFORMATION:

HND in Computing (HTQ)

COMPUTING

Selby College



START DATE
September

LEVEL
Level 5

STUDY MODE
Full-time

DURATION
1 year

AWARDING BODY
Pearson Edexcel

LOCATION
Selby College

For further information about this course, including Entry Requirements, Assessments and Further Study, scan the QR code.

Course Overview

The HND in Computing at Selby is a Higher Technical Qualification (HTQ).

This course is designed to help learners gain vocational as well as academic skills. You will learn a wide range of practical, in-demand vocational skills in web development, programming and networking. You will also gain a sound knowledge and understanding of the IT sector whilst developing research, critical thinking and problem solving skills, which are essential employability skills for work within this field.

Our HND in Computing has been aligned to the occupational standard approved by the Institute for Apprenticeships and Technical Education (IfATE).

Practical skills developed through the course focus on workplace and transferable skills to equip students for progression into employment, developed alongside academic skills such as research, problem analysis and critical thinking to support progression to higher level study. You will develop the ability to work independently and on your own initiative.

You will develop career-ready employment skills, which will include practical skills in developing static and dynamic websites and MVC applications using HTML5, CSS3, PHP, JavaScript and ASP.NET. You will also develop hardware and networking skills to allow you to create and plan secure network infrastructures as well as create and manage web servers to host web sites.

You will also learn a wide range of relevant transferable skills including project management, team working skills, presentation and report writing.

What You Will Study

The course is divided into a number of core units that are designed to give you a broad overview of the subject area, including:

- Programming
- Professional Practice
- Networking
- Database Design and Development
- Security
- Project Planning
- Web Design and Development
- Software Development Lifecycles

Attendance Expectations

The course is full-time, over around three days per week. A similar amount of self-

Need More Information?

For additional course information please contact the Course Information Team on **01924 789111** or email **courseinfo@heartofyorkshire.ac.uk**.

To learn more about Selby College, our facilities and how we can support you please visit our website **www.heartofyorkshire.ac.uk**.

Quick Links

How to Apply

Student Support

Virtual Tours

Selby College

study time outside of these hours is also a requirement.

How You Will Be Assessed

Assessments for the course may take a variety of forms, from the creation of products like applications and networks, group work and presentations, to formal written assignments and reports.

Entry Requirements

HNC in Computing

AND

A satisfactory interview.

AND

GCSE Maths and English at Grade 4 or above.

Applications will be considered on an individual basis and applicants with extenuating circumstances may be accepted with a lower tariff at the discretion of the Heart of Yorkshire Education Group.

Fee Information

£7620

Further Study

On successful completion of the course, you will have the opportunity to progress onto the BSc (Hons) Top-Up in Applied Computing

Selby College