

NC Built Environment *(SCQF Level 5/6)*

Full-time (or day release)

Where will I study?

Course code	Location	Duration
AFOBNI	Aberdeen Altens Campus	1 Year

Welcome from Director of Curriculum

As the current Director of Curriculum, I would like to welcome you to the School of Engineering, Science and Technology at North East Scotland College. The School provides courses in Engineering, Science, Construction and Automotive Engineering, all of which offer outstanding opportunities for students to attain industry relevant qualifications which enable progression into or within the workplace or onto further study.

We are very fortunate to have state-of-the-art teaching facilities, which means that each and every one of our students will experience industry-focused, high quality and inspirational learning. Our main focus is ensuring that on completion of your course, you are capable and confident when it comes to entering the workplace or progressing towards further study at College or University. We pride ourselves in offering vocationally relevant opportunities for all, whether you are studying at introductory level or joining one of our advanced courses. We would be delighted to help you achieve your employment aspirations.

Susan Grant, Director of Curriculum for Engineering, Science and Technology

Introduction to the course

This course is aimed at those who wish to enter the industry as trainees or technicians in the offices of architects or surveyors, or those who wish to progress to the HNC Built Environment course. It is also suitable for those who are new to the industry in a technician's role, who want to strengthen their existing skills.

Entry requirements

Applicants should have qualifications at National 5, Intermediate 2 or Standard Grade Credit level (preferably including English, a Science subject and Numeracy) as well as National 4, Intermediate 1 or General level Maths. All other qualifications at National 4 or National 5 level will be taken into account. Please note that applicants will also be asked to complete an aptitude test.

What subjects will I be studying?

This course will introduce you to fundamental concepts such as domestic building services, building technology, sustainable design for architecture and health and safety. You will also develop important practical skills in technical drawing, CAD and construction calculations.

Subjects include:

- Building Technology
- Domestic Building Services
- CAD
- Technical Drawing
- Health & Safety in the Construction Industry
- Construction Calculations
- Sustainable Design for Architecture

Assessment methods

On this course you will be assessed continually throughout the year. At the end of the course you will review, discuss and present work to teaching staff and peers, and also conduct a self-evaluation.

Dress code

Ordinary clothing is generally sufficient, but if visiting workshops or building sites, appropriate Personal Protective Equipment (PPE) and/or outdoor wear will be necessary.

Equipment

You must supply your own equipment and clothing.

Course progression

Successful completion of this course may lead to entry to the HNC Built Environment course.

University links

North East Scotland College has links with a wide range of universities from across Scotland. Every one of our HND level courses has articulation opportunities where you can progress from your chosen course to a related university degree. This is an excellent option for those who may want to come to College at an introductory level, and then work their way towards degree level study.

[Find out more about our associate universities in the University Links section of the NESCol website.](#)

University progression

Should you choose to continue to an HNC or HND course you may gain access to a related degree course.

Employment

Modern Apprenticeship opportunities may be available.

Useful information

Faculty: Construction and Automotive Engineering

School: School of Engineering, Science and Technology

Faculty Manager: Patricia Cromar
Email: p.cromar@nescol.ac.uk

Curriculum & Quality Manager(s): Ian Lussier
Email: i.lussier@nescol.ac.uk

Andrew Muir
Email: a.muir@nescol.ac.uk

Guidance and Support

Guidance

You will be assigned a Guidance Tutor when you are enrolled on the course. They will act as your primary contact should you have any issues, personal or involving your course, whilst at North East Scotland College. They will support you for the duration of your course along with relevant teaching staff. For assignments and assessments you will be provided with detailed feedback where possible, allowing you to pinpoint areas of good performance and areas that may need improvement - essential for your educational development.

[View our Guidance Tutor contact information.](#)

Support

Our Student Services team are dedicated to helping all students with a range of factors that might affect your time at College. They can help you with funding queries, careers advice, learning support and more!

[Visit the Support section of our website for more information](#)

Learning Resources

The College has a number of excellent learning resources available to assist and support the delivery of our classes across full-time, part-time and distance learning courses. They aim to enhance the quality of your learning experience.

[Find out more about NESCol learning resources](#)

Library+

Our Library+ sites – at the Aberdeen City, Aberdeen Altens and Fraserburgh Campuses – provide all students with access to books, journals, newspapers, core skills materials and more! You'll also find laptop friendly areas, private study/research booths and printers, scanners and photocopiers.

[Find out more about what our Library+ services can offer](#)

College calendar

Have a look at our [College Calendar](#) for further information on key dates throughout the year.

Disclaimer: Please note that the information put forward in this course specification document is subject to change at any time, and without prior notice. We have taken every care to ensure that the information provided is as accurate and up-to-date as possible, but we are not liable for the content of or any omissions on this document. This includes any inaccuracies, errors or misstatements in the information/data presented.