

NC Applied Sciences *(SCQF Level 5)*

Full-time

Where will I study?

Course code	Location	Duration
ACOA	Aberdeen City Campus	1 Year
AMOA	Fraserburgh 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 will increase your understanding of scientific principles and practice, and is aimed at those who have limited formal qualifications in science. A particularly large amount of the course will involve stimulating practical activities, experiments and laboratory work ensuring the course is exciting, engaging and informative.

Entry requirements

It is not necessarily essential to hold previous qualifications in science subjects, but you should enrol on a course which matches your experience and ability.

Science is an academically demanding subject, and your previous qualifications should indicate that you will be comfortable studying at SCQF Level 5. This could be illustrated by holding Standard Grade (General 3), Intermediate 2 or National 5 (grade C) qualifications in relevant subjects.

What subjects will I be studying?

You will cover a broad range of science topics whilst strengthening your investigation skills. Subjects include:

- Chemistry
- Biology
- Physics
- Microbiology
- Laboratory Skills and Investigations
- Maths and Numeracy

Assessment methods

This course is assessed on a continuous basis, with coursework taking the form of short tests, reports, and practical work. The assessment of student work is undertaken by College staff, and all candidates will be given regular updates on their progress. This course does not include an end-of-course examination.

Dress code

Students should dress appropriately for undertaking practical laboratory work, and will be required to wear lab coats and safety glasses for all practical activities.

Course progression

Students successfully completing this course may progress to the NC Applied Sciences (SCQF Level 6) course.

For candidates who show exceptional progression during the course, direct progression to the HNC/D Applied Sciences may be possible.

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

If you choose to complete an HNC or HND course after completing your NC, you may want to then consider moving on to a university degree. Depending on the university, you could enter in to year 2 or year 3 of a related course at several Scottish universities.

Useful information

Faculty: Science

School: School of Engineering, Science and Technology

Faculty Manager: Colin Tweedie
Email: c.tweedie@nescol.ac.uk

Curriculum & Quality Manager(s): Douglas Fraser
Email: douglas.fraser@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.