

## 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

SCQF Level 5 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 National 4 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 could progress from your chosen course to a related university degree, subject to conditions. 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](#)

## 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](mailto:c.tweedie@nescol.ac.uk)

---

**Curriculum & Quality Manager(s):** Douglas Fraser  
Email: [douglas.fraser@nescol.ac.uk](mailto:douglas.fraser@nescol.ac.uk)

---

## Guidance

All full-time students will have a designated Course Tutor and a Guidance Tutor. Your Course Tutor will act as your main key point of contact for all matters relating to your course and progress. Your Guidance Tutor will monitor your

attendance, as well as deal with any personal matters you may want to discuss.

Guidance Tutors work closely with Course Tutors and other lecturing teams to ensure you have access to any support you need to ensure you successfully complete your course. There are various issues that may affect your learning whilst at College, so please talk to someone if you encounter any problems at all.

[Find out more about Guidance at NESCol](#)

## Support

The College has trained advisers in place to help you with a range of factors that might affect your time at College.

They can help you with your application, funding queries, careers advice, learning support and more!

[Find out more about student support at NESCol](#)

## 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 learning resources at NESCol](#)

## Library+ and Digital Skills Space

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.

Our Digital Skills Space is a new modern and accessible facility where students can study and access key resources/support. It has replaced what was previously the IT Centre, and is located in the newly expanded Library+ at City Campus.

[Find out more about what our Library+ has to offer](#)

[Find out more about the Digital Skills Space](#)

## 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.