

NC Applied Sciences *(SCQF Level 6)*

Full-time

Where will I study?

Course code	Location	Duration
ACOS	Aberdeen City Campus	1 Year
AMOS	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 is available in either physical sciences or life sciences routes, and contains a significant amount of stimulating practical activities. Much of the practical work will be of direct relevance to local interests, industries or topical issues, and will ensure you acquire a broad base of laboratory knowledge and expertise which is of great value in the job market.

Entry requirements

Applicants should have National 5, Intermediate 2 (Grade B) or Standard Grade Credit level qualifications in a minimum of two Science disciplines and Maths. Alternatively applicants should have completed the NC Applied Sciences SCQF Level 5 course.

Where an applicant only has prior qualifications in one science subject, this may still allow entry providing there is evidence of strong qualifications in other subjects.

What subjects will I be studying?

In addition to the core sciences of chemistry, physics and biology, you will also undertake:

- Microbiology
- Mathematics
- Laboratory investigations
- Science and Technology

Within the course you will have the option to specialise in either physical sciences subjects (chemistry/physics) or in life sciences subjects (chemistry/biology).

Assessment methods

This course is assessed on a continuous basis, with each unit being assessed separately. For most of the Science units this will involve a single end of unit test, and assessed practical activities. Performance in Higher level units will be graded, and this will be used to allow progression to further study. This course does not include a final exam at the end of the course.

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 (with Grade B or above) may progress to:

- HNC Applied Sciences (Chemistry/Physics Route)
- HNC Applied Sciences (Chemistry/Biology Route)
- HND Applied Sciences

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. There are no formal agreements in place for university progression directly from the Level 6 programme. However many students have progressed in the past. Any applicants are advised to contact university directly with regards to this.

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

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.