

HND Digital Design & Development (Web Development) *(SCQF Level 8)*

Full-time

Where will I study?

Course code	Location	Duration
CLDW	Aberdeen City Campus	2 Years

Welcome from Director of Curriculum

As the current Director of Curriculum, I would like to welcome you to the School of Creative Industries, Computing and Business Enterprise at North East Scotland College. This school encompasses the Creative Arts, Music, Drama, Media, ESOL, Business Enterprise and Computing and IT subjects – all of which offer interesting and exciting opportunities for students to progress and achieve success in their future careers.

Through work with external clients and experienced, knowledgeable teaching teams, our students will benefit from industry-focused, high quality learning. This means that on completion of your course, you are confident and capable when it comes to entering the workplace, or progressing towards further study. We pride ourselves in offering educational opportunities for all, whether you are starting at introductory level or joining one of our advanced courses. On behalf of the entire teaching team, we are delighted to have you join – or consider joining – one of our courses.

Susan Betty, Director of Curriculum for Creative Industries, Computing and Business Enterprise

Introduction to the course

This very practical course will build on your design and technical abilities, and ensure you have the skills and knowledge to effectively implement your ideas and designs into mobile, static and dynamic web environments.

You will work on real projects with real clients, allowing you to develop an in-depth and accurate understanding of professional standards and what to expect when working in a web-related role.

Entry requirements

This course is suitable for those with Highers who have completed the Higher syllabus, or have successfully completed the NC Computing with Digital Media course.

For those returning to education, life skills and experience in the workplace may allow entry subject to availability.

What subjects will I be studying?

In Year 1 you will cover fundamental areas of web technologies including web development, essential content, developing mobile web applications, digital graphics fundamentals, user interface design and 2D animation.

In Year 2 you will look at the design and development of an interactive media product and developing the media for

interactive products including computer games.

Assessment methods

On this course you will be assessed continually throughout the year. You will be working on reports and group work, as well as producing products for real clients. In your first year you will sit an examination, and in your second year you will complete a Graded Project.

Dress code

Students should dress appropriately for practical, hands-on work, as you will be working in a computing room. Hats and hoodies should not be worn in class.

Course progression

Students successfully completing this course may progress towards a number of related degree programmes at one of our associate universities.

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

Robert Gordon University (RGU)

- BSc/BSc (Hons) Digital Media – Design, Production & Development year 3 (subject to conditions)

Articulation is subject to satisfactory completion of the course, achieving a 'B' in the Graded Unit 'Stage 2 Project'.

Edinburgh Napier University

- BSc (Hons) Web Design & Development year 3 (subject to conditions)

Please note that entry is subject to a 'B' grade (or above) in the Graded Unit.

The Open University

An HND can give up to 240 credits towards the 360 credit BA/BSc Open Degree with Honours or 180 credits towards the 300 credit BA/BSc Open Degree.

Employment

Career opportunities are available in interface design, web design, content creation/management, multimedia development or project assistant/managerial work.

Useful information

Faculty: Computing

School: School of Creative Industries, Computing and Business Enterprise

Faculty Manager: Cameron Walker
Email: c.walker@nescol.ac.uk

Curriculum & Quality Manager(s): Duncan MacLeod
Email: d.macleod@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.