University

Do you have the passion and potential to study one of our university-level programmes, but not the necessary qualifications to start?

Our Science Gateway course is the perfect solution.

Whether you are returning to education or your results weren't quite what you hoped for, the Science Gateway provides a high-quality route into the large range of science foundation degree (FdSc) programmes at Newquay University Centre Cornwall College.

Science Gateway is designed to prepare you to succeed on a foundation degree in a number of ways.

It'll help to develop your knowledge of core underpinning scientific concepts, as well as subject knowledge specifically related to your chosen subject area.

With our focus on building practical skills; you'll gain confidence and competence in both the laboratory and fieldwork. Alongside this, the development of your academic study skills will help to boost your research competencies and overall employability.

You will study at our thriving Newquay campus, set against an inspirational backdrop of wild and rugged headland, sheltered coves, freshwater streams, saltmarsh and sprawling estuaries.

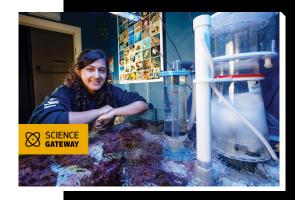
For over 20 years, Newquay University Centre Cornwall College has inspired thousands of science graduates to make a difference, using their passion as a guide.

Our small supportive group sizes and friendly experienced tutors create a family-feel that's unlike any university experience you will have seen. Another benefit is the contact you'll get with academic staff teaching at higher levels, ranging from formal tutorials and lessons to attendance at oral and poster presentation sessions.

So, what are you waiting for? The Science Gateway programme is the ideal way to progress onto your foundation degree, knowing that you are well-prepared, not just to achieve but to excel.

Following on from the Science Gateway year you may then progress onto the FdSc Marine Biology with Conservation













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What is more exciting or enigmatic than the life in our oceans? We still know so little about this alien world which makes up 98% of the living space on our planet, forget space, the ocean is the final wild frontier out there to explore. It is an exciting time to be involved in any aspect of marine science; a crucial one too, as our impact on the world's oceans has never been greater. There has never been a more urgent need for impassioned marine biologists who can speak for the ocean and its inhabitants. So much so that The United Nations has proclaimed 2021-2030 to be the Decade of Ocean Science for Sustainable Development.

And where better to study marine life and conservation than here in Cornwall, a county which has always been intricately linked to the seas around it? A range of aquatic habitats from wild to sheltered coast, freshwater streams, saltmarsh and estuary is all accessible within 20 minutes walking from the campus, with an additional variety of habitats a short drive away. In addition there is a local a dive school with a range of dive courses on offer, a research-equipped vessel for coastal work operating out of Newquay harbour.

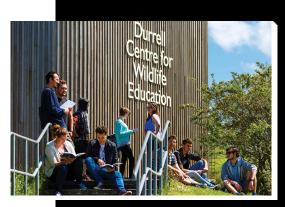
Perhaps it's the inspirational location that has created such an active and an enthusiastic marine conservation community in Cornwall, from local marine community groups like Newquay Marine Group to charities such as Cornwall Wildlife Trust, Cornwall Seal Group Research Trust and British Divers Marine Life Rescue giving ample opportunities for students to join in ground roots conservation work whilst they study.

As a college which has always focused on the applied nature of Foundation Degrees, employability and real-world relevance is at the heart of everything we do. To that aim there is considerable emphasis on building practical skills and survey experience underpinned by a strong academic and scientific core. To complement their degree students will receive bursaries to undertake courses in relevant skills such as diving or boat handling.

Our small, friendly campus has a rural feel in the heart of Newquay. The staff are research active and bring that expertise to the class. We often encourage students who write exceptional and publishable project reports to co-write their work for scientific publication, with them as the lead author. Students will be 10-30 minutes' walk from a range of north Cornish coast habitats, a dive school with a range of dive













UNIVERSITY CENTRE CORNWALL COLLEGE

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courses on offer, a local and very active marine conservation group, a research-equipped vessel for coastal work and are?45 minutes' drive from an additional range of south Cornish coast habitats.

The FdSc Marine Biology with Conservation, with Science Gateway is ideal if you would like to study for a Foundation Degrees (FdSc), but do not have the right qualifications or grades to do so. The Science Gateway will prepare you for success on our FdSc programmes by helping you develop your knowledge in relevant areas of biology and chemistry, your practical skills, and your academic study skills.



Scan the QR Code for full course description, assessment and progression options from this course

ENTRY REQUIREMENTS

Students will ideally have GCSEs (or equivalent) in both English and maths. Students may be accepted with just one of these, but would need to commit to completing the other alongside the Science Gateway. This can be discussed at interview.

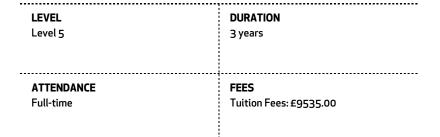


LOCATION & NEXT START DATE(S)

Newquay University Centre - 18 September 2025 Newquay University Centre - 17 September 2026

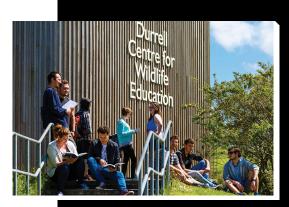






Fees apply to adults and HE students only. Only the most common fees scenario is shown. Actual fees may vary depending on your personal situation. Please contact us for further information. Courses listed on this website are indicative of the subject, nature and level of study. The College reserves the right to alter specific qualifications titles, awarding bodies and levels of qualification, which can change in year. Any cost may also vary, based on personal funding eligibility. The Cornwall College Group reserves the right to withdraw any course listed at any time.











University

Explore Our Courses & Apprenticeships

Join us for a campus tour, meet our dedicated team, and get all your questions answered. Scan the QR code to register for our next Open Event or Taster Day.













