

FdSc Surf Science with Science Gateway



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.

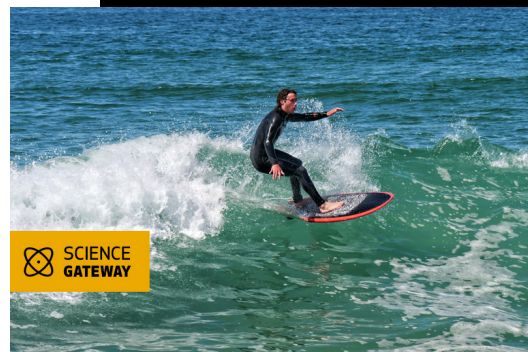
You will study at our thriving Newquay campus, set against an inspirational backdrop of wild and rugged headland, sheltered coves, freshwater streams, saltmarsh and sprawling estuaries.

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 Surf Science



**Find out more and
apply online**



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If you are passionate about surfing and the surfing environment and want to pursue a career in the surf industry, then this unique course is for you.

Newquay is where surf culture started and blossomed in the UK and this history has moulded Newquay into the self-proclaimed surf capital of the UK. Newquay and the South-West is where most of the surf industry has developed and continues to thrive, our strong industry links provide many opportunities for students to connect, engage, work alongside and be inspired by the big players within the industry. Although practical surfing is not part of the course, this surf rich location provides plenty of opportunities to practise your surfing on some of the best beaches in Europe. Whilst a healthy interest in aspects of surfing is important, you do not need to be a competent surfer to apply.

This academic programme is taught by passionate, authentic lecturers and industry experts with a love for preserving the environment in which they work and play. You will learn through lectures and practical workshops that are all contextualised to surfing or the surf industry. Some of the industry experts who deliver on the programme are Ben Skinner at Skindog Surfboards, author and filmmaker Dr. Sam Bleakely, Brad Rochfort at FCS and Dr. Jamie Marshall of the International Surf Therapy Organisation, Steve Bowens of H2O Training amongst other exciting guest lecturers. You will also be taught in our classroom located on one of the most renowned surfing beaches in Europe, Fistral.

This interdisciplinary programme covers myriad themes such as Surf Culture, Anatomy and Physiology, Biomechanics, Coaching, Wave Mechanics, Coastal Processes, Surfboard Anatomy, Design and Manufacture, Surf Media and the Value of Surfing to Society.

You will also have the opportunity to gain subsidised, world recognised 'tickets' of your choice, for example, surf coaching (ISA level 1), surf judging (ISA) or lifesaving awards. You will also get an opportunity to design and shape your own bespoke surfboard from concept through to realisation with a world-renowned shaper, learn photography and videography skills, be a member of a thriving Surf Life Saving Club all alongside exploration of the surf industry to discover where you will eventually fit in.

In short, this course is unlike any other in the UK and Europe, it



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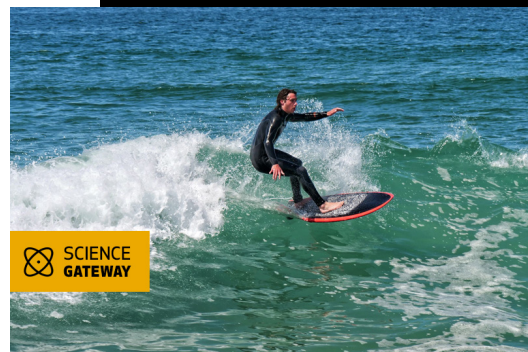


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enables you to develop your passion for surfing. The FdSc Surf Science with Science Gateway is ideal if you would like to study for a Foundation Degrees (FdSc), but do not have the right qualifications or grades to do so. The Science Gateway will prepare 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.

T Level Agriculture, Land Management & Production

T Level Animal Care & Management

T Level Health

T Level Healthcare Science

T Level Science

At Pass (D or above on the core) = 72 UCAS points



LOCATION & NEXT START DATE(S)

Newquay University Centre - 17 September 2026



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Fees apply to adults and HE students only. Only the most common fees scenario is shown. Actual fees

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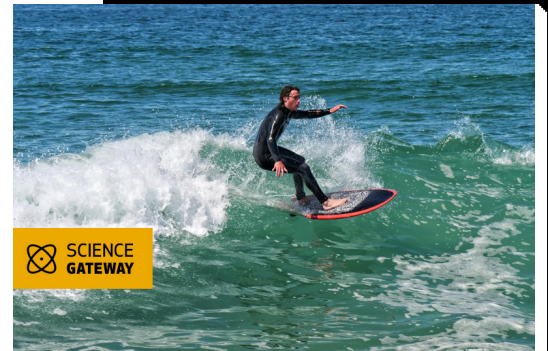


University

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.

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.



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