



University Course Guide

@ NEWQUAY UNIVERSITY CENTRE

#generationrestoration



DISCOVER NEWQUAY

Newquay's beaches are the perfect place to relax and unwind after a day's study. Whether it's a walk along the sand, a cold water dip or a quick surf, the town and its surrounding coastline is one big outdoor adventure playground!



WHY NEWQUAY?

Our Newquay campus is well placed to make the most of the Cornish town that surrounds it, whilst reaping all the benefits that come with being a smaller campus. Famous for its beaches, nightlife and laid-back lifestyle, Newquay offers the best of what it means to live in Cornwall.

Friendly and modern, our campus is a great place for learning. Students get special opportunities to work with Newquay Zoo and Blue Reef Aquarium, which are both close by. This means you can get hands-on experience in your chosen field.

If you're studying marine sports or surf science, Newquay is the perfect spot! It's known as the surf capital of the UK.

There are always waves, and popular beaches like Fistral Beach and Watergate Bay are nearby.

When you need a break from studying, Newquay's beaches are amazing during the day. At night, the town comes alive with music venues, bars and eateries. You can explore them with friends or catch big bands at Boardmasters every year. Plus, there are plenty of clubs and societies to join and make new friends.

BLUE REEF AQUARIUM



WHAT OUR STUDENTS LOVE:



TRAVEL LINKS: With Cornwall Airport Newquay on the doorstep, a connection to the mainline railway and an ever-improving road network, you're never far from an easy route to the rest of the UK or a trip abroad. Plymouth International Ferryport is also only 50 miles away.



FILM AND THEATRE: The Lighthouse Cinema's comfy seats welcome movie lovers, while the Lane Theatre offers drama, comedy, live music and tribute acts.



FOOD: You're never far from a pasty in Newquay, not to mention great cafés, restaurants and local takeaways.



RETAIL: A maze of shops and local businesses, Newquay has everything you need to enjoy the Cornish lifestyle.



SMALLER CAMPUS: A smaller campus means a friendlier atmosphere and a closer community of students. Our students love the fantastic learning centre on campus which is a hub of knowledge and innovation.



FESTIVALS: Cornwall has a thriving festival scene from Boardmasters, Tunes in the Dunes and Tunes in the Park, to Run to the Sun and The Great Estate.





MY STORY

Holly Blake used a degree to build knowledge and expand hands-on experience in the animal care sector.

◀ LEFT
Northern Gannet

▶ RIGHT
Oystercatchers



Holly Blake

BSc (Hons) in Applied Zoology and Conservation

One of the highlights of the course is the amount of practical work in the labs, for instance during genetics modules and off-campus excursions.

These excursions took us to various locations from the Bornean rainforest and honing our scientific drawing skills at the Eden Project, to carrying out phase-I habitat and reptile surveys at Carn Moor in Cornwall.

I loved studying in Newquay, as I was able to go to university close to my home. I really enjoyed the placement year on the Applied Zoology and Conservation degree, as I gained both practical and theoretical experience and had the opportunity to specialise in birds.

My time as a zookeeper at Paradise Park, Hayle, during the placement year of my degree (between my second and third year of study) definitely prepared me for the intensity of my current role and equipped me with many transferable skills, like bird handling techniques.



▲ ABOVE
Alumni Holly Blake
Deputy Head of Bird Care
at Mousehole Wild Bird
Hospital and Sanctuary

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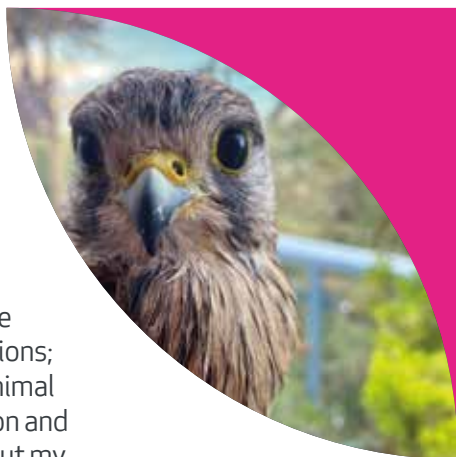


continued

I also assist in triaging patients, determining the right course of care and administering medications; all skills I began developing during my level 3 animal management course. The research, presentation and written communication skills I gained throughout my degree, has also lead to me effectively maintaining the charity's social media pages, writing and updating centre policy and creating an engaging annual newsletter.

I am now Deputy Head of Bird Care at Mousehole Wild Bird Hospital and Sanctuary, having moved up from being Clinical Assistant. My role is diverse and hands-on and I really enjoy it. It involves fulfilling the daily husbandry requirements for a range of native wild birds such as pigeons, seabirds, garden birds, corvids, birds of prey and migrants like swifts as well as vagrants; like a brown booby from the Caribbean!

Public speaking was never my strong point but through the various assessment types my degree offered, aided by in-depth lecturer feedback, I have developed the confidence to provide clear advice to the public regarding casualties, both in-person and over email, Microsoft Teams and phone. Ultimately, my degree set a solid foundation for me to enter into the animal and wildlife care sector and I cannot recommend it more.



BE THE
CHANGE

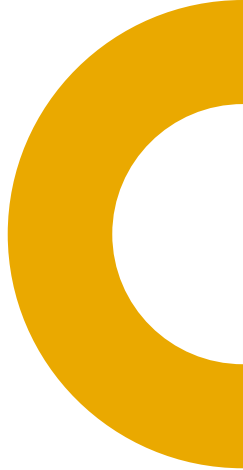


“ For me, the highlights of the course were the teaching staff, they were always so helpful and they still work within the industry so it means they are up to date with current practices. I was also fortunate enough to join the trip to Borneo with a small group of classmates, it really was a once-in-a-life time experience!

Alumni Ellie Smart

Part-time Assistant Ecologist, Woodfield Ecology and Project Intern, People's Trust for Endangered Species

”



HOW TO APPLY

APPLICATIONS THROUGH UCAS:

Applications for full-time undergraduate programmes with us will need to go through UCAS by visiting ucas.com.

When making your UCAS application please ensure that you meet the entry requirements, if you are unsure you can contact our Admissions Team: [**applications@cornwall.ac.uk**](mailto:applications@cornwall.ac.uk)

ENTRY REQUIREMENTS:

GCSE Maths and English are required for all programmes but otherwise the UCAS tariff varies.

Any questions, please feel free to contact our Admissions Team [**applications@cornwall.ac.uk**](mailto:applications@cornwall.ac.uk)





DIRECT APPLICATIONS:

For part-time undergraduate and all postgraduate programmes, a UCAS application is not necessary. Instead, you can apply directly through our website **cornwall.ac.uk/university**.

Once your application has been submitted, you will receive an automated acknowledgement. Your application will then be sent to the programme team for consideration.

Upon receipt of an application, we may be in contact to offer you the opportunity to attend an informal interview.

If you are unable to visit us for this interview, we will endeavour to make contact via Microsoft Teams, email or telephone.

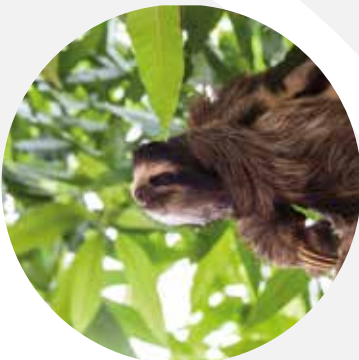
OPEN EVENTS:

We hold an open event every term for prospective students if you would like to visit us in person. Please visit our website for details of the next event **cornwall.ac.uk/events/newquay-university-centre-cornwall-college-open-day/**



SCAN ME

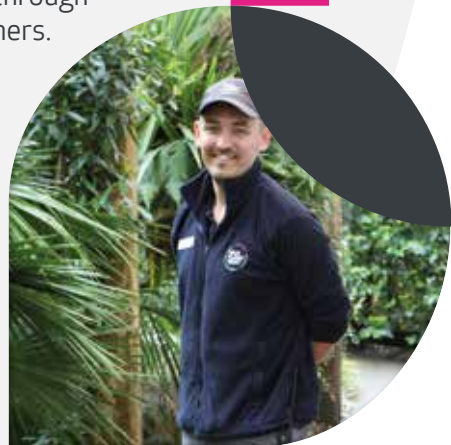
For more information on how to apply:
cornwall.ac.uk/university/how-to-apply



Our bespoke qualifications place the development of real, vocationally relevant skills that are valued by employers, at the heart of our offer. This is all made possible through close working relationships with our industry partners.

It's these all-important real-world experiences that guide our graduates to rewarding careers.

Smaller class sizes, combined with wraparound pastoral care and dedicated tutorial support, allow each individual to stand out and become truly engaged in the learning experience.



DEGREES

STEP BY STEP

▼ CHOOSE A COURSE **THAT WORKS FOR YOU** ▼

Level 4 - Science Gateway

Designed as an inclusive route into higher education, the Science Gateway programme equips students with the foundational knowledge and skills needed to succeed in more advanced study, preparing them for a foundation degree in the chosen scientific discipline.

Level 5 - Foundation Degree (Two Years)

Our Foundation Degree programmes span two years, allowing you to delve deeper into your chosen field of study. These programmes offer a well-rounded education, blending theory and practice to prepare you for a successful career.



Level 6 – Bachelor’s Degree (Three Years)

Our Bachelor’s Degree programmes provide a rich academic experience over three years. These programmes aim to foster critical thinking, research skills and in-depth subject knowledge, ensuring you are well-prepared for the challenges and opportunities of your chosen profession.

Level 6 – 3rd Year Top-Up Honours Degree (One Year)

For students who have already completed a Foundation Degree or HND, our one-year Top-Up Honours Degree programme allows you to convert your existing qualifications into a full Bachelor’s Honours Degree, opening up advanced career opportunities.

Level 7 – Postgraduate Level Apprenticeship (Two and a Half Years)

Our Level 7 Apprenticeship with integrated Master’s degree, is designed to provide an accessible work-based learning route as an alternative to a traditional university model, for employers to recruit and develop ecologists in their organisation.



SCAN ME

For more information on how to apply:
cornwall.ac.uk/university/how-to-apply



Higher education is a significant financial commitment and our team is here to guide you through how to pay for course tuition, accommodation fees and living expenses.

Higher Education Bursaries

These are for undergraduates only and do not include MSc and CERT Ed / PGCE learners. Please note, this information is correct at time of publication. College Bursaries can vary year-on-year, so please check the website for the latest information and available bursaries.

| NAME OF BURSARY | QUALIFYING CRITERIA | WHAT DOES THIS COVER? |
|---------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|
| HE Accommodation Bursary | <ul style="list-style-type: none"> • Enrolled as a 1st year HE student with TCCG. • In receipt of a full maintenance loan and earning under £30,000 as assessed by Student Finance England (SFE). • Student accommodation is different from your home-time address. | <ul style="list-style-type: none"> • £1000 cash payment, split over 3 terms to assist with accommodation costs (limited number available). |
| HE Bursary | <ul style="list-style-type: none"> • Enrolled as an HE student with TCCG. • Household income no greater than £30,000 per year. • Learners with a disability, from a low area of participation, or a care leaver will be prioritised. | <ul style="list-style-type: none"> • Cash payment of £700 to support student costs, paid in two instalments (limited number available). |
| HE Hardship Bursary | <ul style="list-style-type: none"> • Can evidence financial hardship impacting studies. | <ul style="list-style-type: none"> • Cash payment of up to £600, awarded at the college's discretion. |



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For more information on fees and funding:
cornwall.ac.uk/university/university-financial-support



If you are applying for student finance it is important that you do so as early as possible, applications open early in the New Year for the September entry. If you have previously studied at degree level, we strongly advise that you contact Student Finance England (SFE) or an equivalent organisation to find out whether or not you are eligible for financial assistance.

Additional grants for students with dependants

If you have children or adult dependants, you may be eligible for additional means-tested grants, such as the Childcare Grant, Parents' Learning Allowance and Adult Dependents' Grant. More information can be found at sfengland.slc.co.uk

Disabled Students' Allowances (DSAs)

DSAs are extra help for HE students who have a disability, a mental-health condition or specific learning difficulty, such as dyslexia, ADHD or dyspraxia.

To fill out a DSA form online, visit:

gov.uk/disabled-students-allowances-dsas/how-to-claim

Loan repayments

Tuition fee and maintenance loans are combined to calculate repayments which are then collected through the tax system. Repayment is based on an earnings threshold so that your payments are only ever a small part of your income (gov.uk/student-finance/repayments).







Our dedicated Higher Education campus is home to the marine science, zoology and surf stars of the future. Championing **#generationrestoration**, this campus may be small, but its students and staff have a big impact on our planet and its future wellbeing. Likeminded individuals come together to undertake international, award-winning research, meaning when their incredible time in Newquay is done, they move onto fantastic and important careers. It's why you should definitely consider Newquay University Centre for your Higher Education experience.



STUDYING IN NEWQUAY





YOUR FUTURE
BEGINS NOW

DISCOVER SCIENCE GATEWAY

Ideal for anyone looking to pursue one of our science-based Foundation Degrees (FdSc) or Cert HE courses, who doesn't have the relevant entry qualifications or grades.

Positioned as a stepping stone to our specialised programmes, Science Gateway equips you with the essential knowledge in biology and chemistry, enhances your practical skills, and strengthens your academic study capabilities. Delivered in small, supportive groups by experienced tutors, the programme lays the groundwork you need to progress.

Over the course of the year, we offer a range of modules that are designed to prepare you for successful progression on to a CertHE or FdSc programmes at Newquay University Centre.



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For more information about
the science gateway pathway
cornwall.ac.uk/science-gateway/

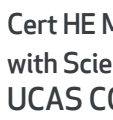




**Cert HE Animal Behaviour and Welfare
with Science Gateway**
UCAS CODE: CABW

SCAN ME

Turn to pages 30-33 for more detailed information.



**Cert HE Marine Biology with Oceanography
with Science Gateway**
UCAS CODE: CMBO

Turn to pages 30-33 for more detailed information.



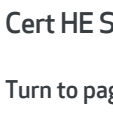
SCAN ME



**Cert HE Zoology with Ecology
and Conservation with Science Gateway**
UCAS CODE: CABW

SCAN ME

Turn to pages 30-33 for more detailed information.



Cert HE Surf Science with Science Gateway

Turn to pages 30-33 for more detailed information.



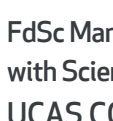
SCAN ME



**FdSc Animal Behaviour and Welfare
with Science Gateway**
UCAS CODE: ANBW

SCAN ME

Turn to pages 30-33 for more detailed information.



**FdSc Marine Biology with Conservation
with Science Gateway**
UCAS CODE: MABC

Turn to pages 30-33 for more detailed information.



SCAN ME



FdSc Surf Science with Science Gateway
UCAS CODE: SURF

SCAN ME

Turn to pages 30-33 for more detailed information.



**FdSc Zoology with Ecology and Conservation
with Science Gateway**
UCAS CODE: ZOCO

Turn to pages 30-33 for more detailed information.



SCAN ME



FDSC ZOOLOGY, ECOLOGY AND CONSERVATION*

This course is designed for those individuals that want to progress into employment within ecology and conservation—whether it is working as an ecologist on conservation programmes in the UK or abroad or working in ecological consultancy. The first stage sets students with the basics in ecological theory, survey techniques, statistics and scientific report writing.

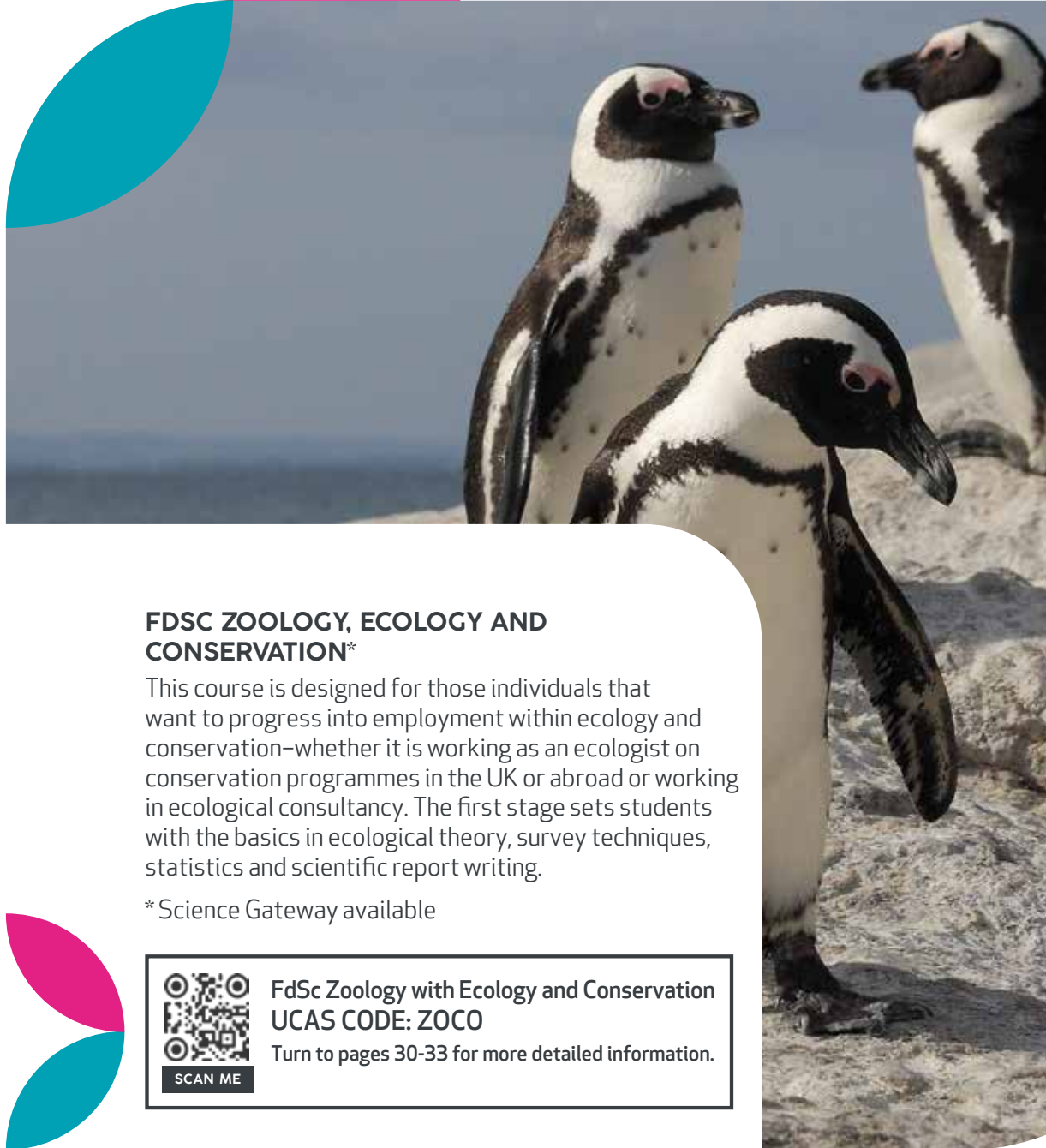
* Science Gateway available



SCAN ME

FdSc Zoology with Ecology and Conservation
UCAS CODE: ZOCO

Turn to pages 30-33 for more detailed information.

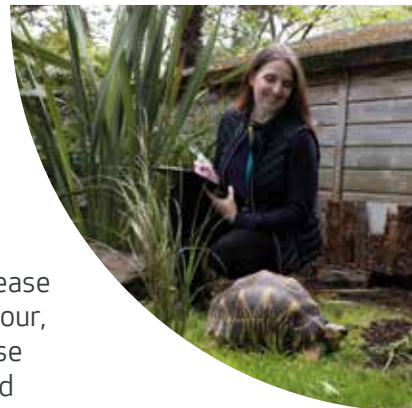




FDSC ANIMAL BEHAVIOUR AND WELFARE*

Perfect for those interested in working with animals, for example in a zoo, on a farm or with companion animals. Applicants wishing to increase their knowledge in areas such as animal behaviour, training, nutrition, welfare and biology and those interested in improving their practical skills and experience with a range of animals, will benefit from this programme. This course offers a chance to develop a diverse set of skills, opening doors to the animal care or training sector. With optional modules available, you can tailor your learning to align with personal interests and work with animals across various societal contexts.

* Science Gateway available



FdSc Animal Behaviour and Welfare

UCAS CODE: ANBW

SCAN ME

Turn to pages 30-33 for more detailed information.

Study the FdSc full-time or part-time. All options include a Cert HE route, allowing you to complete year one and then top up to the FdSc upon successful completion.





FDSC MARINE BIOLOGY WITH CONSERVATION*

As human impact intensifies, now is the crucial moment for understanding and safeguarding marine life. Join a vibrant conservation community in our unique coastal setting, collaborating with organisations like Blue Reef Aquarium and Cornwall Wildlife Trust.

Tackling modules like 'Marine Survey Techniques' and 'Marine Vertebrate Biology and Conservation,' will prepare you for real-world challenges. Benefit from our strong industry ties, opening doors to career-launching opportunities. Shape your marine passion with flexible modules, available full-time or part-time over three years.

* Science Gateway available

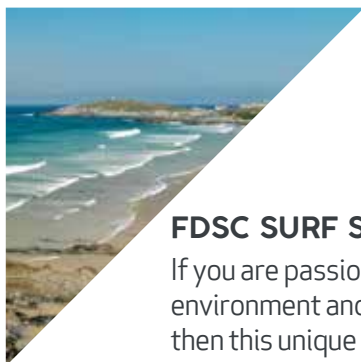


SCAN ME

FdSc Marine Biology with Conservation
UCAS CODE: MABC

Turn to pages 30-33 for more detailed information.





FDSC SURF SCIENCE*

If you are passionate about surfing and the surfing environment and want to pursue a career in the industry, then this unique course is for you. 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. Our partnership with Ben Skinner at Skindog Surfboards will also give you the opportunity to design and shape your own custom surfboard.

*Science Gateway available



FdSc Surf Science

UCAS CODE: SURF

Turn to pages 30-33 for more detailed information.

SCAN ME

FDSC COASTAL ADVENTURE

There's no better place to study to be a Marine Adventure practitioner than the North Cornwall Coast; our unique degree based in Newquay, the extreme sports capital of the UK, in partnership with Vertical Descents, will give students the opportunity to explore the adventure sector with a focus on the coastal environment on our doorstep. The programme covers a broad range of themes including: the practical adventure skills with NGB qualifications needed to gain employment in the sector; exploration of the natural environment so ensure safety and sustainability; sports science and coaching to understand participants abilities and motivations; the use of media for communication and marketing purposes; and leadership and management to understand business in this industry. If you're interested in being part of this exciting new world-first then get in touch for a chat.



FdSc Coastal Adventure

Turn to pages 30-33 for more detailed information.

SCAN ME





BSc (HONS) MARINE SPORTS SCIENCE (top-up)

This programme is studied as a one year top-up from a relevant foundation degree, where you will complete year 3 only. You will have the opportunity to study a number of different modules relating to the ocean environment in which you practise your sport, including research into issues arising from the environmental impacts of marine sports and contemporary issues relating to the practice and development of a variety of marine sports.



SCAN ME

BSc (Hons) Marine Sports Science

UCAS CODE: 3Y62

Turn to pages 30-33 for more detailed information.





CURRICULUM AREAS

BSC (HONS) APPLIED MARINE ZOOLOGY

During your studies you will develop your understanding of marine animals; working from cellular processes up to whole organism and ecosystem levels. In the first year you will receive a firm grounding in aquatic ecology, marine and biological science, as well as developing practical survey skills before moving on to more specialised modules, such as fish ecology and marine vertebrate biology and conservation in your second year. In your final year, you will choose from options such as GIS and marine environmental management, monitoring marine ecosystems and marine pollution and ecotoxicology, as well as undertaking your own research for your honours project.

This programme can also be studied as a one year top-up from a relevant foundation degree, where you will complete year 3 only.



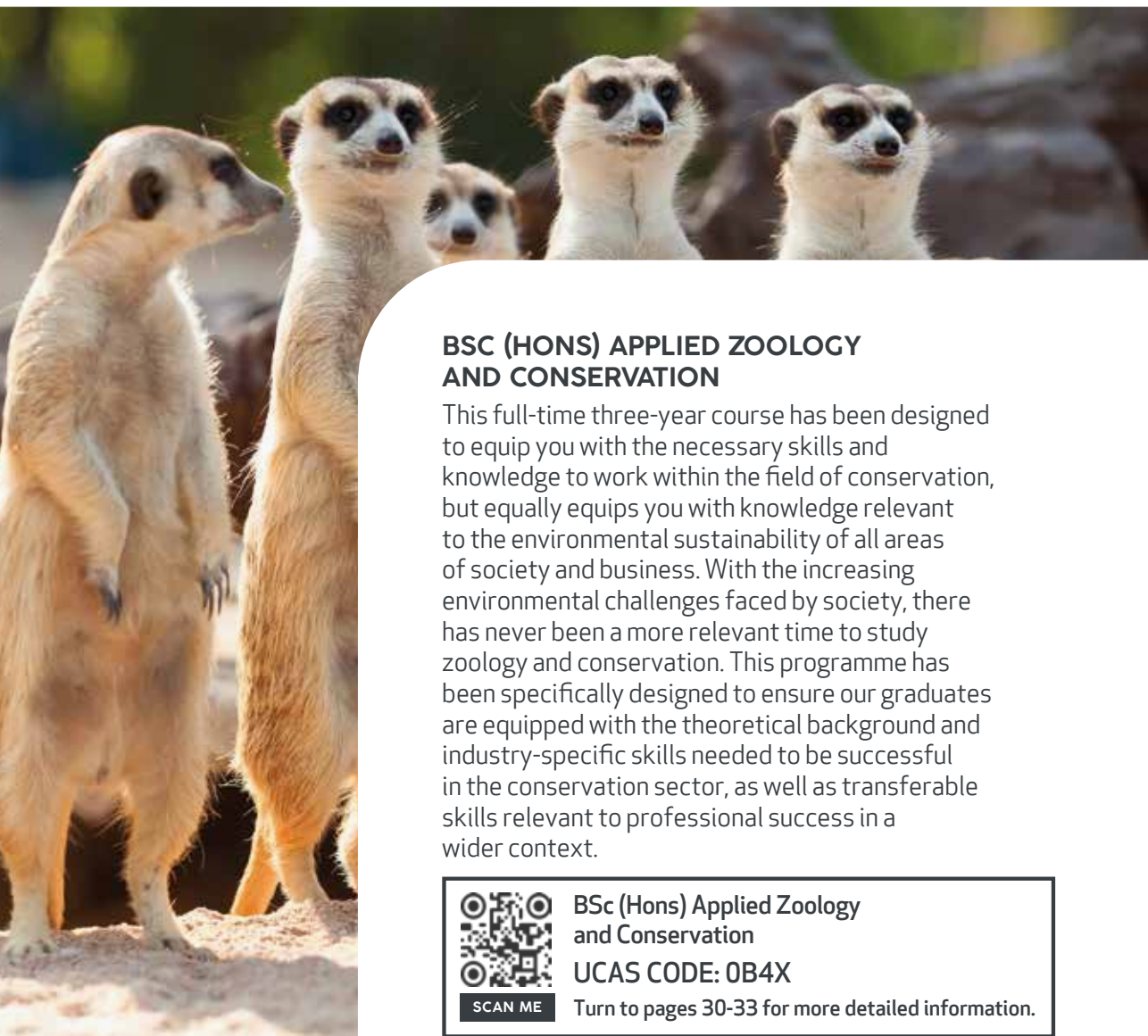
SCAN ME

BSc (Hons) Applied Marine Zoology
UCAS CODE: AMZ6

Turn to pages 30-33 for more detailed information.

YOUR FUTURE
BEGINS NOW





BSC (HONS) APPLIED ZOOLOGY AND CONSERVATION

This full-time three-year course has been designed to equip you with the necessary skills and knowledge to work within the field of conservation, but equally equips you with knowledge relevant to the environmental sustainability of all areas of society and business. With the increasing environmental challenges faced by society, there has never been a more relevant time to study zoology and conservation. This programme has been specifically designed to ensure our graduates are equipped with the theoretical background and industry-specific skills needed to be successful in the conservation sector, as well as transferable skills relevant to professional success in a wider context.



SCAN ME

BSc (Hons) Applied Zoology and Conservation

UCAS CODE: 0B4X

Turn to pages 30-33 for more detailed information.



BSC (HONS) APPLIED ZOOLOGY (top-up)

Understanding of our deep-rooted connexions and interactions with animals and the environment is essential to tackling the challenges faced by modern society. This honours degree final year is designed for people with a strong interest in the environment. You can progress to this one-year programme once you have successfully completed a relevant foundation degree or equivalent qualification.



SCAN ME

BSc (Hons) Applied Zoology (top-up)**UCAS CODE: C300**

Turn to pages 30-33 for more detailed information.

BSC (HONS) ENVIRONMENTAL RESOURCE MANAGEMENT (top-up)

This honours degree final year is designed for people with a strong interest in the environment who would like to develop their scientific skills and knowledge base. You can progress to this one-year programme once you have successfully completed a science-related foundation degree or equivalent qualification.



SCAN ME

BSc (Hons) Environmental Resource Management**UCAS CODE: 0V47**

Turn to pages 30-33 for more detailed information.





MSC CONSERVATION PROJECT MANAGEMENT

The MSc Conservation Project Management is an innovative new taught masters programme, partnering with Conservation-Careers to equip graduates with the skills necessary to successfully design and manage effective conservation projects. Embracing the multidisciplinary nature of conservation, this programme encourages applications from graduates from a variety of disciplines who have a passion for nature conservation and who want to make a difference to our planet and our communities. Students will learn how to plan conservation projects using the industry-recognised Open Standards for Conservation as well as how to raise the funds necessary to achieve conservation objectives. An in depth look at effective communication strategies with stakeholders will also be a core focus. Throughout the course students will identify and complete bespoke training opportunities to ensure they develop the skillset required for their personal journey into a career in conservation.



SCAN ME

MSc Conservation Project Management



























Turn to pages 30-33 for more detailed information.

YOUR FUTURE
BEGINS NOW



NEWQUAY UNIVERSITY CENTRE - UNIVERSITY PROGRAMMES

(Please check cornwall.ac.uk/university for the latest HE programmes.)




























| QR CODE NUMBER | COURSE AND LINK | STUDY TYPE |
|-------------------------------------------------------------------------------------|-----------------------------------------------|-------------------------------------------------------------------------------------------------|
|  | Science Gateway | Part-time  |
|  | Cert HE Animal Behaviour and Welfare | Full-time  |
|  | Cert HE Marine Biology with Oceanography | Full-time  |
|  | Cert HE Zoology with Ecology and Conservation | Full-time  |
|  | Cert HE Surf Science | Full-time  |
|  | FdSc Animal Behaviour and Welfare | Full-time  |
|  | FdSc Animal Behaviour and Welfare | Part-time  |
|  | FdSc Marine Biology with Conservation | Full-time  |
|  | FdSc Marine Biology with Conservation | Part-time  |
|  | FdSc Surf Science | Full-time  |
|  | FdSc Surf Science | Part-time  |
|  | FdSc Zoology with Ecology and Conservation | Full-time  |
|  | FdSc Zoology with Ecology and Conservation | Part-time  |

| DURATION | LEVEL | CAMPUS | UCAS CODE | AWARDING BODY |
|----------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------|
| 1 year | Level 4 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | |  CORNWALL COLLEGE UNIVERSITY CENTRE |
| 1 year | Level 4 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | CABW |  CORNWALL COLLEGE UNIVERSITY CENTRE |
| 1 year | Level 4 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | CMBO |  CORNWALL COLLEGE UNIVERSITY CENTRE |
| 1 year | Level 4 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | CZEC |  CORNWALL COLLEGE UNIVERSITY CENTRE |
| 1 year | Level 4 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | |  CORNWALL COLLEGE UNIVERSITY CENTRE |
| 2 years | Level 5 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | ANBW |  CORNWALL COLLEGE UNIVERSITY CENTRE |
| 2 years | Level 5 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | |  CORNWALL COLLEGE UNIVERSITY CENTRE |
| 2 years | Level 5 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | MABC |  CORNWALL COLLEGE UNIVERSITY CENTRE |
| 2 years | Level 5 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | |  CORNWALL COLLEGE UNIVERSITY CENTRE |
| 2 years | Level 5 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | SURF |  CORNWALL COLLEGE UNIVERSITY CENTRE |
| 2 years | Level 5 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | |  CORNWALL COLLEGE UNIVERSITY CENTRE |
| 2 years | Level 5 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | ZOCO |  CORNWALL COLLEGE UNIVERSITY CENTRE |
| 2 years | Level 5 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | |  CORNWALL COLLEGE UNIVERSITY CENTRE |

Continued over the page...

NEWQUAY UNIVERSITY CENTRE - UNIVERSITY PROGRAMMES

(Please check cornwall.ac.uk/university for the latest HE programmes.)

| QR CODE NUMBER | COURSE AND LINK | STUDY TYPE |
|-------------------------------------------------------------------------------------|--------------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
|  | FdSc Coastal Adventure | Full-time  |
|  | BSc (Hons) Applied Marine Zoology (Top-up) | Full-time  |
|  | BSc (Hons) Applied Marine Zoology | Full-time  |
|  | BSc (Hons) Applied Zoology (Top-up) | Full-time  Part-time  |
|  | BSc (Hons) Applied Zoology and Conservation | Full-time  |
|  | BSc (Hons) Applied Zoology and Conservation (including sandwich year) | Full-time  |
|  | BSc (Hons) Environmental Resource Management (Top-up) | Full-time  Part-time  |
|  | BSc (Hons) Marine Sports Science (Top-up) | Part-time  |
|  | Environmental Practitioner Degree Apprenticeship | Full-time  |
|  | PGCert Conservation Project Management | Full-time  |
|  | PGDip Conservation Project Management | Full-time  |
|  | MSc Conservation Project Management | Full-time  Part-time  |

| | DURATION | LEVEL | CAMPUS | UCAS CODE | AWARDING BODY |
|--|-------------------|---------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------|-----------------------------------------------------------------------------------------------------------------------------------------|
| | 2 years | Level 5 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | |  CORNWALL COLLEGE UNIVERSITY CENTRE |
| | 1 year | Level 6 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | AMZ6 |  UNIVERSITY OF PLYMOUTH |
| | 3 years | Level 6 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | OB4X |  UNIVERSITY OF PLYMOUTH |
| | 1 year 2 years | Level 6 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | C300 |  UNIVERSITY OF PLYMOUTH |
| | 3 years | Level 6 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | 0V47 |  UNIVERSITY OF PLYMOUTH |
| | 4 years | Level 6 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | 3Y62 |  UNIVERSITY OF PLYMOUTH |
| | 1 year 2 years | Level 6 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | F9N2 |  UNIVERSITY OF PLYMOUTH |
| | 1 year | Level 6 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | |  UNIVERSITY OF PLYMOUTH |
| | 20 months | Level 6 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | |  CORNWALL COLLEGE UNIVERSITY CENTRE |
| | 1 year | Level 7 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | |  UNIVERSITY OF PLYMOUTH |
| | 1 year | Level 7 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | |  UNIVERSITY OF PLYMOUTH |
| | 1 year 2 years | Level 7 |  Newquay UNIVERSITY CENTRE <small>CORNWALL COLLEGE</small> | |  CORNWALL COLLEGE UNIVERSITY CENTRE |



MY STORY

Alumni Ellie Bushnell-Crowther is now
Laboratory Manager at Eden Project
University Centre.

◀ LEFT
Eden Project



Ellie Bushnell-Crowther

FdSc Animal Husbandry & Welfare

The lecturers at Newquay University Centre were all so passionate about their subjects and really brought them to life in new and exciting ways. Furthermore, the ability to learn in smaller groups ensured an almost one to one approach to learning, which cannot be replicated at larger academic institutions. I feel this method of teaching and learning really prepared me for postgraduate education where I had developed the underpinning necessary for my own research.

The fantastic partnership that Newquay University Centre had with Newquay Zoo, allowed a smooth transition from theory to practical which only enhanced learning.

I've always lived in Cornwall so it's my home. I am very fortunate and appreciative to have been able to stay in Cornwall to study at both undergraduate and postgraduate level. I couldn't imagine living or working anywhere else.

After my FdSc Animal Husbandry & Welfare, I continued in higher education until I achieved my PhD in Biological Sciences. I am now a undergraduate lecturer and the Laboratory Manager at Eden Project University Centre.



▲ ABOVE
Ellie Bushnell-Crowther

A SUSTAINABLE FUTURE

It is imperative that Newquay University Centre treads lightly on the Earth. Our commitment is to embrace a comprehensive array of sustainable methods and principles across our entire campus, thereby reducing our impact on the environment. We are dedicated to minimizing our carbon footprint and attaining **NetZero emissions by 2035**.



WATER

We save water though using push taps in our bathrooms.



CLOTHES SWAP

We have a monthly clothes swap to promote ethical fashion options.



PLANT SPECIES

We carefully selected plant species at our heritage site in order to maximise biodiversity yield and minimise maintenance costs.



PLASTIC BOTTLES

No single-use plastic bottles on campus, we have refill water stations instead.

PV PANELS

PV panels are used to produce and save energy.





FAIRTRADE PRODUCTS

We choose environmentally friendly and Fairtrade products.

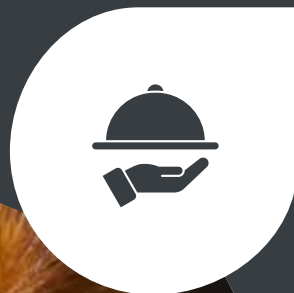
RECYCLED PAPER

We use recycled paper in our photocopiers and have promoted paper recycling since being established in 2000 creating a closed sustainable loop.



NO MOW MAY

No Mow May lets flowers set and the pollinators do their work.



CATERING SERVICE
Predominantly plant-based catering service as research shows that it's better for animal welfare, human health and our planet.

PALM OIL

We have been named 'Sustainable Palm Oil Champions' after committing to using only certified sustainable palm oil.



The background of the page is a vibrant photograph of a forest. In the foreground, a small waterfall cascades over moss-covered rocks. The surrounding area is filled with lush green ferns and moss. In the background, tall, slender trees rise into a canopy of green leaves. A large, stylized white letter 'N' with a teal-colored top-left corner is positioned on the right side of the page, partially overlapping the forest image and the pink text box.

MY STORY

As an Alumni Sean Bay studied
an FdSc in Zoological Conservation
at Newquay University Centre.

◀ LEFT
Zoological
Conservation



Sean Bay

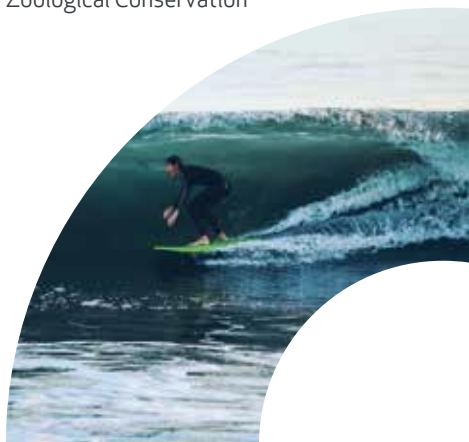
FdSc Zoological Conservation

In the academic year of 2005-2006, I undertook the Extended Science (Higher Education Access) program at Cornwall College Camborne. Following that, I obtained the FdSc in Zoological Conservation from the Newquay University Centre between 2006 and 2008. I then transferred to the University of Exeter, where I graduated with first class honours in Evolutionary Biology in 2010. During that year, I was also recognized with the Dean's commendation for excellent academic achievement.

Having dropped out of school in year 12, I believed higher education was out of reach forever. However, after a few years working on a project in Northern Ireland, helping adults with learning difficulties find employment, I felt a longing for more. Although uncertain about my academic path, my passion for surfing led me to Newquay University Centre's Surf Science course. Despite lacking formal qualifications, admissions pointed me to their Extended Science programme, which I gladly joined and was accepted into. The excellent instruction in mathematics, physics, and biology there spurred my interest in pursuing a BSc in life sciences. Today surfing is still my passion but for work I followed an academic path in biology.



▲ ABOVE
Sean Bay
Studied an FdSc in
Zoological Conservation



continued



continued

After earning my MSc in Environmental Science from King's College London, I ventured to Australia, working as an Environmental Consultant for five years. My academic journey continued with a PhD in Environmental Microbiology at Monash 2020 by Professor Chris Greening. I delved into the structure and energetic basis of soil microbial biodiversity, focusing on bacterial persistence in extreme environments like the Antarctic and hot deserts. Following graduation in 2020, I joined a special research initiative called 'Securing Antarctica's Environmental Future (SAEF)' as a postdoctoral researcher, branching out to subsurface ecosystems. Last year I was awarded the Australian Research Council DECRA Fellowship, Australia's most prestigious fellowship for early career researchers. Currently, I am a lecturer at La Trobe University, spearheading the Microbiology of Natural and Engineered Ecosystems Research Group. Our primary aim is to unravel how bacteria thrive in adverse conditions, especially by harnessing alternative energy from atmospheric trace gases. I am currently hiring PhD and honour students to help me do this work.

What I love most about my job is delving into subjects that truly captivate me. It offers unparalleled intellectual freedom, allowing me to decide both the topics of investigation and their depth. Science is an intriguing blend of asking questions, methodical exploration, and storytelling. It demands a mix of profound thought, acquired expertise, and creative flair. Beyond the research, the interpersonal aspect is also strong – mentoring students, building collaborations, and presenting at conferences. Altogether, my day job fills me with a profound sense of purpose and fulfilment. Travelling to exotic places for field work is also a great perk!



▲ ABOVE
Alumni Sean Bay
Wombat Sampling



I firmly believe in valuing the journey rather than just the destination. Success is often carved from dedication and relentless perseverance. For those uncertain about their academic or career direction, my advice is to make any choice and commit wholeheartedly. This might unveil a latent talent or passion, leading to unexpected accomplishments. Even in setbacks, there's invaluable self-discovery. In every step, learning remains constant.

Pursuing an academic career in a STEM subject can be deeply fulfilling, often opening doors to industry roles or, as in my case, leading a research group. My guiding principle is to let genuine curiosity be your compass. Choose what resonates with you personally, rather than chasing fleeting trends or the so-called 'next big thing.' A meaningful, purpose-driven career almost always requires time and experience to shape. However, some practices can help this process: honour your commitments by meeting set milestones, consistently refine our skillset, and learn, establish a robust professional network from the outset. Embrace collaboration, generously share your expertise, and be a mentor to others sharing your experience and skillset.

What is your career highlight to date?

Winning my ARC DECRA Fellowship to start my independent research programme has been my career highlight to date? It feels great to have that sense of independence and freedom to drive your own research vision. Other highlights include publishing my research in some top journals like, Nature, Nature Microbiology, Nature Communications and PNAS. I also conduct field work in some wonderful places like the Australian outback, the Negev desert, Israel and more recently caves.

YOUR FUTURE
BEGINS NOW



STUDENT SUPPORT

SUPPORTING YOUR UNIVERSITY EXPERIENCE

We offer a wide range of support for our university-level learners. All benefit from our open door policy, free access to tutors, support tutors, personal and pastoral care and academic support, as well as signposting to any financial support that may be available.

SUPPORTING YOUR LEARNING

Our Higher Education (HE) Learning Support Team is the first point of call for any support you may need. If you have a query about a specific learning difficulty such as dyslexia or dyspraxia or want some information about a medical or mental health issue, please get in touch. We can give you all the information and help if you need to apply for Disabled Student Allowance (DSA). We can also arrange full assessments and support tutors for both reasonable adjustments and formal diagnosis or need.





SUPPORTING YOU

We have a remote Student Experience Team if you have any concerns or support needs that your Programme Manager can't help with. This could be academic, your health and welfare or any other personal support and is available to all students.

Staff can advise you with your next steps, financial support or support for your health and welfare. We can arrange or signpost you to other support available through our wider college network or enable access to outside agencies such as counselling services. We will also arrange visiting speakers and agencies to support positive health and well-being and organise enrichment and personal development activities on campus.

We have lots of other support available too including preparing you for the workplace and special educational needs and disability provision. Our HE students with complex support queries can also talk to our Disability Adviser. Find out more about this at cornwall.ac.uk/supporting-your-learning/



The student experience and student outcomes are typically very high quality.

TEF Silver Report 2023





► Your home from home in Cornwall

LOVE

WHERE YOU LIVE

Where you live while you study is key to the success of your learning experience. You need to ensure you are going to be happy in your surroundings. If you choose to move away from home to support your studies, be assured we can help you every step of the way. Although there are no specific halls of residence at our Newquay University Centre campus, we have worked closely with local landlords for many years to develop an established network of private sector housing to suit all tastes.

Enquiries:

For all accommodation enquiries, please contact our support team at living@cornwall.ac.uk



SCAN ME

For more information on
accommodation:
cornwall.ac.uk/accommodation/







There are 7,500 students across the UK and around the world studying for a Plymouth degree at partner institutions such as Newquay University Centre. The University of Plymouth's vision is to be "a broad-based, research-intensive university, open to all who can benefit from a University of Plymouth education, and delivering excellent interdisciplinary research, experiential education and civic engagement."

OUR UNIVERSITY PARTNER





► From its foundations as a College of Navigation in the 19th century, the University has built a unique breadth of disciplinary interests in matters relating to marine and maritime environments and societies.

Leading education and research in marine biology (not least in marine microplastics), ocean science and marine engineering is complemented by marine and maritime themes across the university, including in history, English, education, architecture and the built environment, business, law, geography and psychology.

The university is a three times recipient of the Queen's Anniversary prize, two of which were awarded for the university's strengths in marine and maritime research.

 plymouth.ac.uk



UNIVERSITY OF
PLYMOUTH



HONDURAS PROJECT



Dr Stephen Green explains the benefits and opportunities provided by Newquay University Centre's field programmes:

"Our field programmes give students an experience of what it's really like to work in international conservation. While they do gain lots of direct experience throughout their course, this is mainly working within a UK framework. While conservation within the UK is absolutely critical, we need to understand how biodiversity conservation works elsewhere; where there are different cultures, laws and issues to those we face in the UK. By taking students outside of their comfort zone and throwing them into field work in the tropics, it gives them a completely new perspective, allowing them to experience species that they probably won't have seen elsewhere. On the Honduras Project, which we run in conjunction with Operation Wallacea, students join teams of international scientists and academics from all over the world. This exposure is hugely valuable, both in terms of experience and creating connections for the future.

"One of the reasons I run the trip to Honduras now, is that it was a path I myself followed. When I was an undergraduate studying Zoology, I attended a similar programme with Operation Wallacea. As a result of the experience and the scientists I met, I was given an opportunity to come back and work with them. This gave me a 'foot in the door' for a research position immediately upon graduating, which led to



YOUR FUTURE
BEGINS NOW



further research opportunities, and eventually a funded PhD position. I ended up working for Operation Wallacea, before taking my position here at Newquay University Centre.

"I've seen the same story play out so many times for students; they've volunteered on a field programme, returned year after year working their way up to PhD and beyond and are now teaching in universities. The experience and subsequent opportunities are just incredible."

Dr Stephen Green lectures in zoology, conservation and genetics as well as running the expedition to Honduras. The two-week long Honduras Programme is a bespoke trip specific to Newquay University Centre where students can experience one week in the forest and one week in a marine environment.



BORNEO RESEARCH TRIP



In addition to the Honduras expedition, programme manager John Blackburn runs the annual Borneo Research Trip. "The trip takes place every Easter and Newquay University Centre has been visiting the research centre in Danau Girang for over 10 years now, collecting research data on tropical frogs, primates, hornbills, crustaceans and fish and the impacts palm oil plantations have on these species.

The two-week trip starts off at Sepilok for a bit of acclimatisation at the world famous Orangutan Rehabilitation Centre and Bornean Sun Bear Conservation Centre. We also spend time at the Rainforest Discovery Centre which is home to some of the oldest rainforest on the planet and one of the top bird watching sites in the world.

We then go on to Danau Girang Field Centre, which is a collaborative research and training facility managed by Sabah Wildlife Department and Cardiff University. Only accessible by boat, we spend a week there collecting data and helping out other researchers with their data collection which has included pangolin tracking. They get to take part in real hands-on research, which is the main focus of the trip and is highly beneficial to the students. Whilst there is a cost to going on the trip, it is a once-in-a lifetime opportunity – wild orangutans, rhinoceros hornbills, saltwater crocodiles, civets, proboscis monkeys are just some of the highlights.



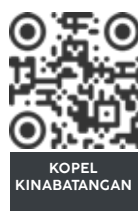
BORNEAN
SUN BEAR
CENTRE



RAINFOREST
DISCOVERY
CENTRE



ORANGUTAN
REHAB
CENTRE



KOPEL
KINABATAN






The trip also takes in Gomantong Caves – described by David Attenborough as one of the greatest natural spectacles on the planet, where every night at dusk millions of bats stream out of the cave and run a gauntlet of predators – hornbills, birds of prey, orangutans and centipedes. In previous trips we have also joined KOPEL and planted trees as part of rainforest regeneration to offset our carbon.

Once we finish at Danau Girang we take time to rest in the capital city Kota Kinabalu – where we experience night markets, snorkelling on coral reefs (last year we saw hawksbill turtles and reef sharks) and visit the Kundasang War Memorial – We also visited a mangrove wetland – an internationally important site for wetland conservation.”



A vibrant underwater photograph showing a diver in a black wetsuit and blue mask swimming alongside a large green sea turtle. The turtle is swimming towards the left, with its head and front flippers visible. The diver is positioned below the turtle, looking up at it. The background is a clear blue sea with some coral and small fish visible. A pink text box is overlaid on the upper right portion of the image.

The highlight of my career so far has been exploring untouched reefs at Princess Charlotte Bay on the Great Barrier Reef. Spending my days exploring the largest living structure in the world and looking for coral eating crown of thorns starfish has been very special.

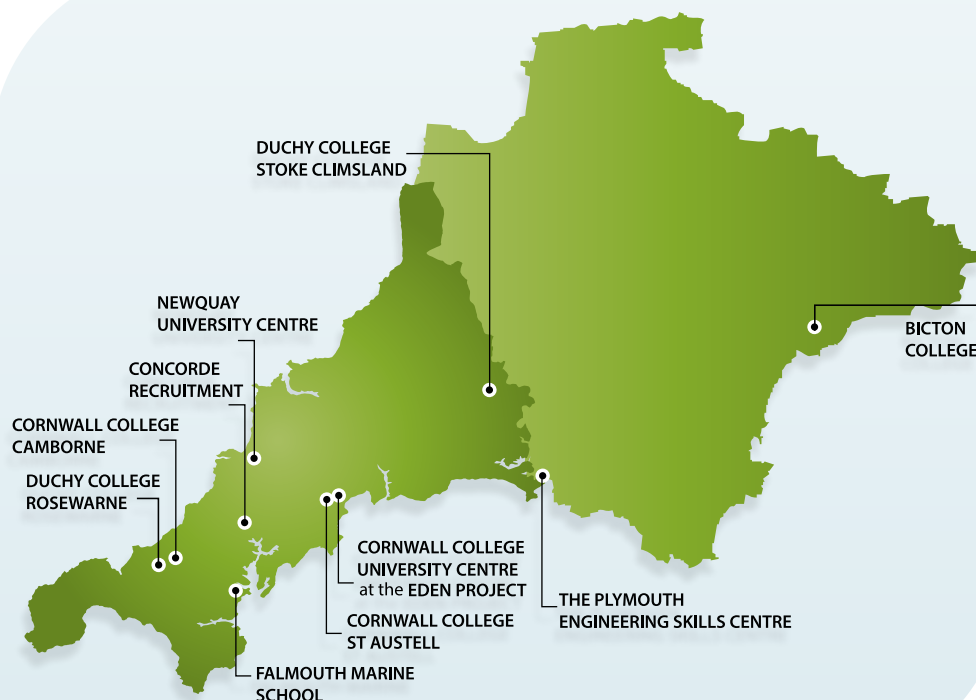
Alumni Chris Williams

Studied a FdSc in Marine Conservation
Marine Biologist for Sunlover Reef Cruises, Cairn,
Australia

THERE'S MORE

The Cornwall College Group (TCCG) also offers a unique range of higher education programmes from University Centres at Cornwall College Camborne, Falmouth Marine School, Bicton College and Duchy Stoke Climsland. We also run Cornwall College University Centre with our training partner the Eden Project.

TCCG also includes Duchy College Rosewarne, Duchy College Stoke Climsland, Bicton College and Falmouth Marine School, a group of specialised land-based and marine partner colleges offering a range of higher education programmes across Devon and Cornwall.





DISCOVER NEWQUAY

If you love the outdoors and are inspired by nature then the South West Coast Path, which runs along the Newquay coastline, offers the chance to discover incredible natural habitats and a rich abundance of wildlife, right on your doorstep.

WORK ALONGSIDE YOUR DEGREE OR UNLOCK YOUR FUTURE CAREER

with Concorde Recruitment

Owned by The Cornwall College Group, Concorde Recruitment is not your run-of-the-mill recruitment agency. Our mission is simple: to help you reach your goals and make your career dreams a reality.

With over 27 years of experience under our belt, we're experts in matching your skills, qualifications and career aspirations to exciting opportunities across the vibrant landscapes of Cornwall and Devon. Whether you're passionate about education, construction, IT, engineering, administration, marketing or finance, we've got you covered.

What sets us apart? We cater to your needs, offering a wide range of temporary, permanent and contract roles. No matter your schedule – short or long term, full or part-time – we've got opportunities waiting for you.

Picture this: you're studying part-time, eager to dive into your chosen industry. Why wait? Concorde Recruitment can open doors to your dream career while you're still learning. Many of our part-time learners seize the chance to register and work with us as they complete their courses.

Worried about CVs and interviews? Our friendly and experienced consultants are here to guide you every step of the way. We ensure you're in the loop about the best job roles now and in your future.

Here's the best part: our service is entirely free. Yes, you read that right. So, why wait? Join us, and together, we'll create a bright future tailored just for you.



Contact us on 01872 262033 or
crt@cornwall.ac.uk
concorde-group.co.uk





SCAN ME



SCAN ME

0330 123 2523

uni@cornwall.ac.uk

cornwall.ac.uk/university

We offer a range of open events throughout the year. Please see our website for more details.

cornwall.ac.uk/events/

