

## DEFINITIVE COURSE RECORD

Course Title	<b>BSc (Hons) Sustainable Futures [progression route]</b>
Awarding Bodies	<b>University of Suffolk</b>
Level of Award <sup>1</sup>	<b>Level 6</b>
Professional, Statutory and Regulatory Bodies Recognition	<b>N/A</b>
Credit Structure <sup>2</sup>	<b>360 credits Level 6: 120 credits Plus advanced standing of 240 credits at levels 4 and 5</b>
Mode of Attendance	<b>Full-time</b>
Standard Length of Course <sup>3</sup>	<b>One year</b>
Intended Award	<b>BSc (Hons) Sustainable Futures</b>
Named Exit Awards	<b>N/A</b>
Entry Requirements <sup>4</sup>	<b>Successful completion of the Environment and Sustainable Energy or Wildlife Conservation and Animal Management Foundation degree programmes at East Coast College or the successful completion of a Foundation Degree or similar equivalent course of 240 level 4 and 5 credits in a science related discipline containing substantial environmental/conservation/ecology/wildlife and sustainability content.</b>
Delivering Institution(s)	<b>East Coast College</b>
UCAS Code	<b>H222</b>

This definitive record sets out the essential features and characteristics of the BSc (Hons) Sustainable Futures course. The information provided is accurate for students entering level 6 in the 2022-23 academic year<sup>5</sup>.

### Course Summary

The BSc (Hons) Sustainable Futures course provides a level 6 progression route from relevant level 5 study and as such, it is a multidisciplinary course that reflects the needs of our time. The recent global pandemic has provided an insight into what can happen environmentally if human activity is reduced within it. It is now clear that we are equally a vulnerable species,

<sup>1</sup> For an explanation of the levels of higher education study, see the [QAA Frameworks for Higher Education Qualifications of UK Degree-Awarding Bodies \(2014\)](#)

<sup>2</sup> All academic credit awarded as a result of study at the University adheres to the [Higher education credit framework for England](#).

<sup>3</sup> Where the course is delivered both full-time and part-time, the standard length of course is provided for the full-time mode of attendance only. The length of the part-time course is variable and dependent upon the intensity of study.

<sup>4</sup> Details of standard entry requirements can be found in the [Admissions Policy](#)

<sup>5</sup> The University reserves the right to make changes to course content, structure, teaching and assessment as outlined in the [Admissions Policy](#).

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and that nature can and does bite back: but also, that the natural world can recover given time, and that a slower more mindful pace of life can be both fulfilling and sustainable. This course delivers the knowledge and skills that will be vital to create a more sustainable future for humanity and nature by exploring rewilding, carbon management, zoonotic diseases and data analysis and geographic information systems (GIS). These disciplines will enable the student to enter a wide range of career pathways, providing them with cutting edge knowledge and vocational analytical skillsets. The course is suitable for anyone with an enquiring mind wishing to play a part in creating sustainable futures for nature and humanity alike.

### Course Aims

In providing this course, the University and the course team aim to:

1. Provide an intellectually stimulating programme based upon the academic study of GIS, Data Science, Rewilding, Zoonotic Disease (causes and impacts) and Carbon Management.
2. Develop an in-depth understanding of selected specialist subjects related to the wildlife, conservation, environment, sustainability, green energy sectors.
3. Develop technical, transferable and professional skills appropriate to career development readying you for the multidisciplinary nature of these interconnected fields.
4. Develop the ability to apply knowledge and practical skills in a range of contexts;
5. Engender independence in with a focus on lifelong learning and continuous professional development.

### Course Learning Outcomes

The following statements define what students graduating from the BSc (Hons) Sustainable Futures [progression route] course will have been judged to have demonstrated in order to achieve the award. These statements, known as learning outcomes, have been formally approved as aligned with the generic qualification descriptor for level 6 awards as set out by the UK Quality Assurance Agency (QAA)<sup>6</sup>.

On successful completion of this programme you will be able to:

1. Demonstrate a systematic understanding of key aspects of the wildlife/conservation/environment/sustainability/green energy sectors,
2. Develop and implement both specialist in general and multidisciplinary approaches appropriate to the career path and sector;
3. Demonstrate an ability to effectively deploy established techniques of research, analysis and enquiry in wildlife/conservation/environment/sustainability/green energy sectors;
4. Devise and sustain arguments, and solve problems, using ideas and techniques, which are at the forefront of the wildlife/conservation/environment/sustainability/green energy sectors;

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<sup>6</sup> As set out in the [QAA Frameworks for Higher Education Qualifications of UK Degree-Awarding Bodies \(2014\)](#)  
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5. Describe and comment upon particular aspects of current research, or equivalent advanced scholarship in the wildlife/conservation/environment/sustainability/green energy sectors;
6. Demonstrate an understanding of the uncertainty, ambiguity and limits of knowledge within the sector;
7. Demonstrate the ability to manage own learning, and to make use of scholarly reviews, primary sources and conduct independent research;
8. Apply methods and techniques to review, consolidate, extend and apply knowledge and understanding, and to initiate and carry out projects within the fields of wildlife/conservation/environment/sustainability/green energy
9. Critically evaluate arguments, assumptions, abstract concepts and data (that may be incomplete), to make judgements, and to frame appropriate questions to achieve a solution - or identify a range of solutions - to a problem or problems;
10. Communicate information, ideas, problems and solutions to both specialist and non-specialist audiences;
11. Demonstrate initiative and personal responsibility in approaches to academic, personal and professional development;
12. Demonstrate decision-making in complex and unpredictable contexts within the fields of wildlife/conservation/environment/sustainability/green energy;
13. Demonstrate the learning ability needed to undertake appropriate further training and or research in the wildlife/conservation/environment/sustainability/green energy sector/s.

### **Course Design**

The design of this course has been guided by the following QAA Benchmarks / Professional Standards:

- Framework for Higher Education Qualifications (FHEQ) (QAA 2008)
- Sector Skills Council – LANTRA National Occupational Standards/UK Skills Assessment (2014)

QAA Benchmark statement Earth Sciences, Environmental Sciences and Environmental Studies (2019)

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### Course Structure

The BSc (Hons) Sustainable Futures [progression route] course comprises modules at level 6.

Module Specifications for each of these modules is included within the course handbook, available to students on-line at the beginning of each academic year.

	Module	Credits	Module Type <sup>7</sup>
Level 6			
	Undergraduate Dissertation	40	M
	Zoonoses - Social, Environmental and Economic Impacts	20	R
	Applied Data Science and GIS	20	R
	Rewilding for a Sustainable Future	20	R
	Carbon Management for a Sustainable Future	20	R

### Awards

On successful completion of the programme, students will be awarded the BSc (Hons) Sustainable Futures

### Course Delivery

The course will be delivered at East Coast College, utilising specialist resources, computer rooms and lab spaces at the Great Yarmouth and/or Lowestoft campuses. Students studying full-time on BSc (Hons) Sustainable Futures [progression route] are likely to have 7-10 contact hours per week for level 6. The contact hours will be a mix of Lectures, seminars, online learning, tutorials and practical activities. Students should be prepared for these guideline hours to vary based on module content, assessment type and deadlines. Students will normally be expected to undertake [up to 34 ] hours of independent study in an average week, but should again be prepared for this to vary based on module content, assessment type and deadlines. assignment deadlines and class exercises.

### Course Assessment

A variety of assessments will be used on the course to enable students to experience and adapt to different assessment styles. The assessment methods used will be appropriate to assess each module's intended learning outcomes. Assessment on this course will take place using a variety of methods including dissertation script, at least two oral presentations, webinar creation, at least one timed assessment, essays, reports, video presentation and mapping tasks

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<sup>7</sup> Modules are designated as either mandatory (M), requisite (R) or optional (O). For definitions, see the [Framework and Regulations for Undergraduate Awards](#)

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### **Course Team**

The academic staff delivering this course are drawn from a team that includes teaching specialists and current practitioners. All staff are qualified in their subjects with their own specialist knowledge to contribute.

### **Course Costs**

Students undertaking BSc (Hons) Sustainable Futures will be charged tuition fees as detailed below.

Student Group	Tuition Fees
Full-time UK	£9,250 per year
Part-time UK	N/A
Full-time EU/International	£14,598 per year
Part-time EU/International	N/A

Payment of tuition fees is due at the time of enrolment and is managed in accordance with the Tuition Fee Policy.

Students will not be required to pay additional costs; possible field trips abroad linked to the Foundation degrees providing progression will be optional, and not linked to assessment on this programme. Costs will be notified at commencement of year.

### **Academic Framework and Regulations**

This course is delivered according to the Framework and Regulations for Undergraduate Awards and other academic policies and procedures of the University and published on the [website](#).