Index of courses

The index overleaf gives you a full listing of all our courses.

We suggest that you read through the introduction to the course area first, as this is designed to give you an overview of the subject. More detail is given on the individual course pages. Our entry requirements are summarised on pages 112 to 115 and pages 110 to 111 tell you about how to apply. Visiting SRUC to talk to the Marketing and Student Recruitment Officers, teaching staff and current SRUC students is also an excellent way to find out more, so please come along to one of our Open Days if you can. Finally, make sure you check our website for additional and up-to-date information!

SRUC’s courses organised into general subject areas, are given in the tables overleaf, together with their UCAS codes and campus locations.

### Campus Codes:

<table>
<thead>
<tr>
<th>Campus</th>
<th>Abbreviation</th>
<th>UCAS Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aberdeen</td>
<td>Ab</td>
<td>E</td>
</tr>
<tr>
<td>Ayr</td>
<td>Ay</td>
<td>F</td>
</tr>
<tr>
<td>Barony</td>
<td>Ba</td>
<td>G</td>
</tr>
<tr>
<td>Edinburgh</td>
<td>Ed</td>
<td>Z</td>
</tr>
<tr>
<td>Elmwood</td>
<td>El</td>
<td>E</td>
</tr>
<tr>
<td>Oatridge</td>
<td>Oa</td>
<td>O</td>
</tr>
<tr>
<td>Distance Learning</td>
<td>DL – -</td>
<td></td>
</tr>
</tbody>
</table>

### Qualification colour key:

- Access Course
- National Certificate
- Higher National Certificate
- Higher National Diploma
- Degree
- Work-Based Learning
- Diploma
- Served Diploma
- Professional Development Award
- Certificate
- Advanced Certificates
- National Progression Award
- Postgraduate

Please open to view Course Table
### Index of courses

The index overhead gives you a full listing of all our courses.

We suggest that you read through the introduction to the course area first, as this is designed to give you an overview of the subject. More detail is given on the individual course pages. Our entry requirements are summarised on pages 112 to 115 and pages 110 to 111 tell you about how to apply.

Visiting SRUC to talk to the Marketing and Student Recruitment Officers, teaching staff and current SRUC students is also an excellent way to find out more, so please come along to one of our Open Days if you can. Finally, make sure you check our website for additional and up-to-date information!

SRUC’s courses organised into general subject areas, are given in the tables overhead, together with their UCAS codes and campus locations.

<table>
<thead>
<tr>
<th>Campus</th>
<th>Abbreviation</th>
<th>UCAS Code</th>
<th>UCAS Application Code and Campus Codes are given in the table below.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aberdeen</td>
<td>Ab</td>
<td>E</td>
<td>SRUC’s Institution Name is SRUC, and the Institution Code is S01. Further information about how to apply is given on pages 110 – 111.</td>
</tr>
<tr>
<td>Ayr</td>
<td>Ay</td>
<td>F</td>
<td></td>
</tr>
<tr>
<td>Barony</td>
<td>Ba</td>
<td>B</td>
<td></td>
</tr>
<tr>
<td>Edinburgh</td>
<td>Ed</td>
<td>Z</td>
<td></td>
</tr>
<tr>
<td>Elmwood</td>
<td>El</td>
<td>E</td>
<td></td>
</tr>
<tr>
<td>Oatridge</td>
<td>Oa</td>
<td>O</td>
<td></td>
</tr>
<tr>
<td>Distance Learning</td>
<td>DL –</td>
<td>-</td>
<td></td>
</tr>
</tbody>
</table>

### Qualification colour key:

- Access Course
- National Certificate
- Higher National Certificate
- Higher National Diploma
- Degree
- Work-Based Learning
- Diploma
- Extended Diploma
- Professional Development Award
- Certificate
- Advanced Certificate
- National Progression Award

Please open to view Course Table

### Contents:

1. Welcome to SRUC
2. Learning at SRUC
3. Employability and Quality
4. Student Support
5. SRUCSA – Your Students’ Association
6. Your choice of where to study
7. Accommodation
8. About our Courses
9. Choosing the Right Course
10. Degree Level Study
11. Course Information
12. Open Days – Visit Us!
13. How to Apply
14. Entry Requirements
15. Finance and Funding
16. International Students
17. Map and Contact Information

---

### Leading the way in Agriculture and Rural Research, Education and Consulting.
## Horticulture, Landscape and Garden Design

<table>
<thead>
<tr>
<th>Course Description</th>
<th>UCAS Code</th>
<th>Ab (X)</th>
<th>Ay (Y)</th>
<th>Ba (B)</th>
<th>Ed (Z)</th>
<th>El (E)</th>
<th>Oa (O)</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>NC Introduction to Horticulture</td>
<td>080</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>90</td>
</tr>
<tr>
<td>NC Horticulture</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>81</td>
</tr>
<tr>
<td>NC Horticulture with Landscape Construction</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>82</td>
</tr>
<tr>
<td>HNC Landscape Management</td>
<td>213K</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>82</td>
</tr>
<tr>
<td>HNC Horticulture</td>
<td>01bD</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>83</td>
</tr>
<tr>
<td>HND Horticulture</td>
<td>91bD</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>83</td>
</tr>
<tr>
<td>HND Horticulture with Plantmanship</td>
<td>4bD7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>84</td>
</tr>
<tr>
<td>HND Garden Design</td>
<td>09bW</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>84</td>
</tr>
<tr>
<td>BSc/BSc (Hons) Garden and Greenspace Design</td>
<td>33b1</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>85</td>
</tr>
<tr>
<td>BSc/BSc (Hons) Horticulture</td>
<td>4b10</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>86</td>
</tr>
<tr>
<td>BSc/BSc (Hons) Horticulture with Plantsmanship</td>
<td>4bD7</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>86</td>
</tr>
<tr>
<td>SVQ2 Horticulture (MA)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>87</td>
</tr>
<tr>
<td>SVQ2 Production Horticulture</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>87</td>
</tr>
<tr>
<td>SVQ3 Parks, Gardens and Green Spaces (MA)</td>
<td>333</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>88</td>
</tr>
<tr>
<td>SVQ2 Landscaping (MA)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>89</td>
</tr>
<tr>
<td>SVQ2 Landscape Design (MA)</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>89</td>
</tr>
<tr>
<td>PDA Orchard Management</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>89</td>
</tr>
<tr>
<td>Horticulture Certificate for Pre-School Teachers</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>89</td>
</tr>
</tbody>
</table>

## Hospitality

<table>
<thead>
<tr>
<th>Course Description</th>
<th>UCAS Code</th>
<th>Ab (X)</th>
<th>Ay (Y)</th>
<th>Ba (B)</th>
<th>Ed (Z)</th>
<th>El (E)</th>
<th>Oa (O)</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Level 1 Diploma in Professional Cookery</td>
<td>000</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>92</td>
</tr>
<tr>
<td>Level 2 Diploma in Professional Cookery</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>92</td>
</tr>
<tr>
<td>HNC Professional Cookery</td>
<td>22b4</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>93</td>
</tr>
<tr>
<td>SVQ2 Diploma in Professional Cookery</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>93</td>
</tr>
<tr>
<td>SVQ2 Diploma in Professional Cookery</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>93</td>
</tr>
</tbody>
</table>

## Rural Skills, Access Courses and Continuing Education

<table>
<thead>
<tr>
<th>Course Description</th>
<th>UCAS Code</th>
<th>Ab (X)</th>
<th>Ay (Y)</th>
<th>Ba (B)</th>
<th>Ed (Z)</th>
<th>El (E)</th>
<th>Oa (O)</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>Rural Skills: Introductory Certificate</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>94</td>
</tr>
<tr>
<td>Certificate in Land-based Studies</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>97</td>
</tr>
<tr>
<td>Certificate Introduction to Land-based Studies</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>97</td>
</tr>
<tr>
<td>NC Rural Skills</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>97</td>
</tr>
<tr>
<td>NPA Activity Tourism</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>98</td>
</tr>
<tr>
<td>NC Activity Tourism</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>99</td>
</tr>
</tbody>
</table>

## Sports Coaching and Professional Golf

<table>
<thead>
<tr>
<th>Course Description</th>
<th>UCAS Code</th>
<th>Ab (X)</th>
<th>Ay (Y)</th>
<th>Ba (B)</th>
<th>Ed (Z)</th>
<th>El (E)</th>
<th>Oa (O)</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>NC Sport and Fitness</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>102</td>
</tr>
<tr>
<td>HND Coaching and Developing Sport</td>
<td>4b69</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>102</td>
</tr>
<tr>
<td>HND Coaching and Developing Sport</td>
<td>1b69</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>103</td>
</tr>
<tr>
<td>BA/BA (Hons) Sports Coaching and Development</td>
<td>88b2</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>103</td>
</tr>
<tr>
<td>Certificate Professional Golf</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>104</td>
</tr>
<tr>
<td>HNC Professional Golf</td>
<td>4b80</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>105</td>
</tr>
<tr>
<td>HND Professional Golf</td>
<td>4b53</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>105</td>
</tr>
</tbody>
</table>

## Veterinary Nursing

<table>
<thead>
<tr>
<th>Course Description</th>
<th>UCAS Code</th>
<th>Ab (X)</th>
<th>Ay (Y)</th>
<th>Ba (B)</th>
<th>Ed (Z)</th>
<th>El (E)</th>
<th>Oa (O)</th>
<th>Page</th>
</tr>
</thead>
<tbody>
<tr>
<td>ABC Level 2 Certificate Animal Nursing Assistant</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>108</td>
</tr>
<tr>
<td>HND Veterinary Nursing</td>
<td>4b70</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td>108</td>
</tr>
</tbody>
</table>
I’m delighted to introduce SRUC’s 2016 prospectus, which for the first time presents all of our further and undergraduate education course information together in one publication.

SRUC is a unique organisation – we have campuses throughout Scotland, and offer courses in a range of specialist subject areas. This prospectus will guide you through our subject areas, and help you to decide which is the appropriate level of study for you.

Whilst many of our students join us to study for their undergraduate degree – others will join at lower levels, or study while they are working. We know there is no such thing as a “typical student”!

One of SRUC’s major strengths is that most of our subject areas offer progression opportunities – students starting with limited knowledge or skills can build on their knowledge by following a study pathway aligned to the levels within the Scottish Credit and Qualifications Framework (SCQF). More information about this can be found on page 18-19.

Details of all our courses can be found within the appropriate sections, along with guidance on progression and study pathways, and where to find out even more information online.

At SRUC we offer you the best of both worlds – a chance to study at a large well-recognised institution offering top quality expertise and knowledge, whilst simultaneously benefiting from studying at a relatively small campus location, where you won’t be a lost face in a crowd. All of our campuses are different; each will appeal to different people in different ways. If you are lucky enough to be facing a choice of where to study, I encourage you to take the opportunities offered by our Open Days to visit the campuses in person. And for those of you unable to study full-time or on-campus SRUC also offers part-time, distance learning and block release courses in some subjects.

I hope this prospectus inspires you to join our growing student community and look forward to welcoming you as a SRUC student in the future.

Professor David McKenzie, Vice Principal Education
About SRUC

Scotland’s Rural College

Scotland’s Rural College (SRUC) is one of the largest institutions of its kind in Europe.

SRUC is an unusual organisation. Like a University, we have expertise in the areas of Education and Research, but in addition we also offer unrivalled links with industry through our Consultancy division and business services. At SRUC you are not only able to study undergraduate and postgraduate degree courses, but also a full range of programmes at all levels from access courses and vocational studies through to PhDs. In many cases you can progress seamlessly through educational levels and qualifications.

You will find we offer courses which all link to the ways in which we make use of the land and natural resources around us – from agriculture and food production, the science that supports those industries, the way we interact with and support the environment around us, the business and industry which relies on these resources, to how we use outdoor space and the countryside in our recreation and leisure time.

SRUC has 6 campuses in locations across Scotland:
- SRUC Aberdeen on the Craibstone Estate
- SRUC Ayr at the Riverside Campus in Ayr
- SRUC Barony near Dumfries
- SRUC Edinburgh at King’s Buildings
- SRUC Elmwood in Cupar, Fife
- SRUC Oatridge in Broxburn, West Lothian
Give us some feedback, and be entered into our prize draw!

We are always looking for feedback about our prospectus, and to encourage you to get in touch with us, we will be making a prize draw for a £30 Amazon Voucher on the 31st October 2015 – any feedback received by email before that date will be entered into the draw.

So – please get in touch and let us have any comments. For example:

- What do you like about the prospectus? Are there things we could have done better?
- Is the information easy to find? Did you find everything you were looking for?
- Would you like the prospectus in a different format, or do you like having it as a book?
- How does it compare with others you have been looking at (give us some examples of others you really like!)

Email srucstudents@sruc.ac.uk with your feedback, before the end of September!

Prospectus Addendum
SRUC 2016 Prospectus

We’ve made some minor changes to some of our courses since our prospectus went to print.

Please note the following changes (in page order).
Inside front cover:
Check below for course/location changes which will also be incorrect in the front index.

Page 59:
The course “Green Technology” may change course title over the course of the next year. The UCAS code will remain the same. Details, when available, can be found on our website at www.sruc.ac.uk/courses

Page 64:
The course “Advanced Certificate in Forestry and Arboriculture” has been replaced with two new courses “Advanced Certificate in Forestry (Arboriculture)” (SCQF Level 6) and “Advanced Certificate in Forestry (Forest Mechanisation)” (SCQF Level 6). Both courses are available at the Barony campus.
Details about the course and how to apply can be found on our website at www.sruc.ac.uk/courses
Entry requirements for this course are as follows: Successful completion of the Certificate in Forestry (see below). Alternatively, a direct entrant would be expected to demonstrate considerable practical forestry experience, including basic chainsaw NPTC qualifications and have completed a minimum or 4 National 5s or equivalents at SCQF Level 5 and above including English, Maths and two Science subjects.

Page 64:
A new course, “Certificate in Forestry” (SCQF Level 5) is now available at the Barony campus. Details about the course and how to apply can be found on our website at www.sruc.ac.uk/courses

Page 74:
The course “City and Guilds Level 2 Certificate in Forgework” has changed format slightly. In 2015 the course is formatted as follows, and this is likely to also be the case for 2016. The course is now a 16 week programme, with the first intake beginning in early September and running through until mid-January, and the second intake beginning in late-January and running through until late-May. Full details can be found on our website: www.sruc.ac.uk/courses/89/forgework_city_and_guilds_level_2_certificate

Page 74:
The course “NC Horse Care” is no longer running at the Elmwood Campus or the Barony Campus. The course is still available at the Oatridge Campus, drawing on access to the Scottish National Equestrian Centre which is based there.

Page 113-14:
For HNC, HND and degree courses, standard minimum entry requirements must also include the following as evidence of literacy and numeracy, in addition to the detailed entry requirements stated in the prospectus: National 5 (A-C) / Standard Grade (1-2) / Intermediate 2 (A-C) / GCSE (A-C) or equivalent pass in English (for literacy) and in Maths (for numeracy).

Apologies for any confusion caused by these changes – the most up-to-date information will always be available on our website: www.sruc.ac.uk/education
Learning at SRUC

Adding value to your experience

At SRUC, we recognise the responsibility we have in ensuring our students leave us with the knowledge, skills and confidence required to develop their future career. We’re proud of the reputation our courses have, which is one of quality and industrial relevance, taught by those who are recognised and respected educationalists and experts in their field.

“Field trips are plentiful on the course and by asking questions that are not necessarily tied to the purpose of the field trip, I can further my own knowledge in the field in a way which would not be possible in the classroom.”

James Young, Countryside Management

It’s not all just sitting in a classroom …

You learn in many different ways at SRUC.

Alongside traditional lectures, there may be guest speakers and practical classes and, depending on your course, laboratory work. You will also participate in seminars and tutorials, group presentations, projects, and written assignments. To extend the choice of subjects available to students, some teaching is delivered across campuses using video conference technology.

Our goal is to ensure that you develop the necessary academic knowledge in your chosen subject area together with the transferable skills such as independent learning, team working, presentation, communication, IT, and problem solving that you’ll need for your future. And learning isn’t confined to the classroom! Whatever course you’re studying you’ll find that study tours, field trips, and real-life case studies all feature.

Our smaller teaching groups also mean we are able to arrange regular visits to relevant industry locations and meet with experts working in your field.
Resources

SRUC has all the resources you would expect from a University level College, such as excellent library and IT facilities, and well-equipped teaching classrooms and lecture theatres. Our specialist resources are also substantial. SRUC has farms, advisory offices, and veterinary services located across Scotland. Our science courses are supported by well-equipped teaching laboratories and our strong research base mean that students have access to highly specialised laboratories and equipment. We have amenity and commercial horticultural units, design studios, woodlands, gardens and historic buildings.

Equine students can use the first rate facilities of the Scottish National Equestrian Centre at SRUC Oatridge Campus. Oatridge and Elmwood Golf Courses offer excellent subject-related learning resources and the Dairy Technology Centre at Barony Campus incorporates the latest animal welfare designs and management systems.

In addition, our strong industry partnerships provide access to learning facilities such as the Royal Botanic Garden Edinburgh, research institutes, and tourism and hospitality venues.

“It’s fantastic to have the Scottish National Equestrian Centre (SNEC) at SRUC; an international standard arena to carry out our riding activities. It’s very well maintained and when there are demonstrations, students can benefit from this. All round great facilities.”

Kirsten McWhinnie, Horse Care
The Virtual Learning Environment (VLE)

All our students have a personalised learning area in the SRUC Virtual Learning Environment (VLE). This can be accessed at any time, and from anywhere with an internet connection, and provides a valuable and flexible source of learning support for both campus-based and distance learning students. Material to complement lectures, campus announcements, careers information, job vacancies and College events can all be found here.

For students undertaking courses by distance learning, ‘virtual’ modules are complemented with real-time, online group tutorials, allowing interaction and the exchange of ideas between lecturers and student groups.

Employability

SRUC’s courses prepare you for the future. Of the Higher Education students completing courses in 2012, 95% had found employment or were studying for a further qualification within 6 months. Our courses are designed with your future career in mind; vocational in nature, blending academic with practical. We regularly invite industry representatives to advise and contribute to our plans for new and existing courses.

Where appropriate to your course, you will study for industry recognised training qualifications. Personal Development Planning is important and is considered regularly as part of meetings with your Adviser of Studies or Course Tutor. You will also be encouraged to enhance your classroom learning through appropriate volunteering and community projects which may contribute to formal assessments.

Quality

In addition to our own internal quality assurance systems, SRUC is regularly reviewed by, and complies with the quality assurance procedures of:

- Quality Assurance Agency for Higher Education (QAA)
- Education Scotland
- Scottish Qualifications Authority (SQA)

Being inspected by and complying with these external agencies ensures that SRUC’s quality of education is guaranteed. They set out the standards expected of education institutions and these are encompassed within SRUC’s education quality system, and its associated operating procedures. Our comprehensive internal quality assurance system covers all aspects of the development, delivery and review of SRUC’s education courses, and includes an appeals and complaints procedure.

SRUC is accountable to the Scottish Funding Council (SFC) for the quality of our students’ teaching and learning and their overall experience. SRUC sets out our SFC-agreed operational targets within the Outcome Agreement and we participate in SFC quality measures which include the National Student Survey and partnership working with sparqs (Student Participation in Quality Scotland). SRUC and SRUCSA have developed a Student Partnership Agreement, a formal understanding which sets out future priorities to enhance the student experience at SRUC.

Results of the National Student Survey rate SRUC in the top 5 institutions in Scotland for “student satisfaction”.

2014 National Student Survey
Reducing our Environmental Impact

SRUC has publicly declared our intention to address the challenges of climate change and reduce our carbon footprint by signing the Universities and Colleges Climate Commitment for Scotland (UCCfC). This is a programme delivered by the Environment Association of Universities and Colleges (EAUC) and funded by the Scottish Funding Council. As a signatory, SRUC must produce and publish a Carbon Management Plan which will be incorporated into established improvement processes, with the aim to achieve a significant reduction in emissions. We are proud to be part of the College Carbon Management Programme, a Programme for colleges with new or revised estates supported by Resource Efficient Scotland (RES) and the Scottish Funding Council.

The EAUC Green Gown Awards have become established as the most significant recognition of best practice within the further and higher education sector. These awards recognise exceptional initiatives linked to sustainability and SRUC triumphed in two categories in 2012. In 2014 our Environment Officer was a judge for the Awards by representing the Positive Behaviours Topic Support Network, a network of environmental professionals in Scotland working on sustainability through student, staff and community engagement in further and higher education institutions.

SRUC has run an All Campus Sustainability Programme (ACSP) since September 2013, an extra-curricular, student led programme intended to provide opportunities and funding for students to pursue small sustainability related projects that contribute to either their campus, or its grounds, becoming more sustainable. Thirteen teams of students participated in 2013, devising projects ranging from installation of wormery at Elmwood Golf Course and wildflower planting, to events such as a Climate Fair and Earth Hour. For the past two years, the SRUC Environment Team has offered a six week Environment Student Summer Placement where a student has been given the opportunity to gain experience in environmental management.

SRUC is also part of the NUS Responsible Futures Pilot in conjunction with five other institutions to develop an integrated, cross-departmental approach to embedding sustainability principles into all parts of the college and the curriculum. There are a number of criteria to use as a guide to improve environmental engagement and these range from conducting staff and student surveys about environmental attitudes, to arranging environmental events and interfacing with the community.

The SRUC Elmwood Golf Course has been awarded the international Golf Environment Organisation’s sought-after GEO Ecolabel accreditation. It is only awarded to courses making the ‘On Course Pledge’ to fulfil strict criteria covering landscape and ecosystems; water; energy and resources; products and supply chains; environmental quality; and people and communities – Elmwood passed in all six categories. Our Elmwood Campus was also the first educational establishment in the world to attain the environmental standard ISO14001. The certification is an impetus for positive environmental improvements and offered students opportunities to get involved in practical environmental management at Elmwood.

The SRUC Oatridge Campus uses solar thermal panels for student accommodation blocks and solar photovoltaic panelling for the main teaching block and equestrian centre. These installations provide approximately 50% of the power requirements for this part of the campus and the system saves approximately 20 tonnes of carbon per year. Heating and hot water at the SRUC Barony Campus is supplied by a biomass boiler.

SRUC is committed to honouring its responsibilities to its staff, students, the community, stakeholders and the environment, through our primary role as an educator, trainer and researcher, as an owner of a large and complex estate, and as the focus of many local communities.
Student Support

Welfare and guidance

Starting your course at SRUC is bound to bring you new challenges. You’ll be managing your time and your finances while studying, socialising, and possibly working and juggling family commitments. If you find you need help, you’ll have the reassurance that timely support is readily available.

You are in good hands

Student Support describes the facilities and team of staff that support your well-being while you are studying at SRUC. We aim to provide a friendly, and, when needed, confidential service. If you are looking for advice and help with money matters, personal issues, health care, accommodation, spiritual support, or anything else, the Student Support team will listen, advise and help.

Student support is a concern of all teaching staff at SRUC, particularly your Adviser of Studies or Course Tutor. The campus Senior Tutor is also a key contact, especially for funding and learning support concerns. SRUC has access to a network of community and partner University support agencies. If Student Support is unable to help, it will know who can and will put you in touch with them quickly.

Excellence through diversity

SRUC is committed to creating and sustaining a positive teaching and learning experience for our students, where everyone is equally valued and respected, and students are encouraged to thrive academically. As a provider of education, we value the diversity of our students and are committed to providing a fair, equitable and mutually supportive learning environment.

“With the support I’ve received at SRUC I can say that learning has changed my life in ways I could not have imagined. It has boosted my belief in my own academic ability.”

Linda MacIver, Countryside Management

Reasonable Adjustments and Competence Standards

There are lots of different kinds of support at SRUC. For example, some students have large print materials, some use a computer or laptop, and some may use a scribe to help them. These are called ‘reasonable adjustments’ under the Disability Discrimination Act (DDA) and the new Equality Act.

The College also applies ‘competence standards’ to work out whether or not a person has a particular level of knowledge or a practical skill or ability. Competence standards are applied during tests and students may have to complete a written or physical assessment to show they have knowledge, or they may have to complete a practical test to show they have a practical skill or ability.

Under the Equality Act, special rules apply when competence standards are applied. This means the College may not be able to make reasonable adjustments because the competence standard is the test.

SRUC undertakes all reasonable efforts to facilitate participation in our courses by those students who declare a disability at application.

If you are to be offered a place at SRUC on the basis of information provided as part of the application process, we will contact you to discuss the specific support requirements you might need in order to achieve the course outcomes. If you wish to discuss your particular needs in advance of submitting your application, please contact us and we will arrange for the key contact of your chosen campus to speak with you. Depending on the course you apply for, you may be called to an interview.

Unfortunately the offer of a place on a course may be withdrawn if no reasonable adjustment can be made to the assessment process due to a competence standard. It is, therefore, important that you inform the College as early as possible if you have an additional support need. We can then work with you to identify any barriers and consider study aids and support strategies.
SRUCSA
Your Students’ Association

SRUC Students’ Association (SRUCSA) was formed by students, for students. It is here to ensure the best possible student experience for all those studying at SRUC. We strive to develop and sustain a Students’ Association that keeps its members informed, engaged and listened to on all topics relevant to them.

SRUCSA are working towards a community and culture of confident and successful students who are proud to be part of SRUC. SRUCSA aims to achieve this by enhancing opportunities for students to further develop their student experience with effective communication, representation and engagement.

All SRUC students are automatically members of SRUCSA and anyone can get involved with helping to run the association! We will be working hard to provide plenty of opportunities for students to really engage with their education, to learn new skills, get new experiences, and have a great time!

Briony Dall
SRUCSA Student President 2014-15

Student representation

SRUC understands that education is a two-way conversation between the institution and its students. Every student is given the opportunity to engage with the processes that affect them.

All students are encouraged to evaluate and feed back on course content and teaching delivery. They are given a range of ways to do this, from subject specific Student Liaison Groups to online module evaluations.

The student representative system also provides a clear and accessible structure to help students engage in decision-making and planning activities which have an impact across the institution. Through SRUCSA, elected student representatives have regular access to a range of committees and meetings at all levels of the College providing them with a direct and formal means of communication with academic staff, senior managers and SRUC’s Board of Directors.

In this way students can play a significant role in solving issues, maintaining quality and shaping their own experience of SRUC.

“SRUCSA and SRUC have signed a Student Partnership Agreement. This identifies how students and staff can engage with each other and sets out some agreed priorities to jointly work on over the coming year.”

Alex Robb, SRUCSA Vice-President

Briony Dall, SRUCSA President 2014-15
Your choice of where to study

SRUC has six campuses, in Aberdeen, Ayr, Barony, Edinburgh, Elmwood and Oatridge. You will find our locations and contact details inside the back cover.

Some of our courses are offered at a choice of campuses, others at only one – please refer to the index at the front for details.

If you are choosing between SRUC campuses we would advise you to try and visit the campus on an Open Day, so that you can experience the learning environment first hand. Page 109 has more details about Open Days and arranging a visit.

www.sruc.ac.uk/campuses

Options for the future

SRUC are considering a number of future developments for many of our locations across Scotland. These may or may not affect you, depending on your length of course and chosen campus. Please check www.sruc.ac.uk/news for the most up-to-date information. You will also find any confirmed updates on the campus pages of our website.
The SRUC Aberdeen Campus is situated on the Craibstone Estate, approximately 5 miles from Aberdeen City Centre. The campus provides the best of both worlds, offering a peaceful rural location along with excellent transport links and close proximity to the city centre. The campus has its own farmland, gardens, an arboretum, and many walks and cycle routes. There are teaching areas, sports facilities, a refectory, student accommodation and a bar. You can also join some of our many on-campus clubs and societies, such as the Agricultural Society or the Engineering Club.

Known as the “granite” city, Aberdeen is located in the North-East of Scotland and is the oil capital of Europe. As Scotland’s third largest city, with a population of more than 18,000 students, you will find it an exciting and vibrant place to study. Aberdeen has fantastic shops, museums, galleries and theatres as well as a thriving night life in the pubs and clubs. Aberdeen is a great city for being outdoors, being one of the sunniest cities in the UK! There is a lovely beach and Cairngorm National Park is not too far away for skiing, snowboarding or hiking. There are many castles and sites of historical interest nearby, including Balmoral Castle, summer home of the Royal Family.

“SRUC Aberdeen is a very active campus with its range of clubs and societies along with regular sports and social events. The campus has a rural feel but is only 5 miles from the centre of Aberdeen which is a student-friendly city. Courses are well structured, staff are great, plus there are regular fieldtrips. Overall, SRUC Aberdeen is a fantastic place to study!”

Alex Robb, SRUCSA Vice-President

SRUC’s Ayr Campus enjoys a riverside position within the green belt on the outskirts of Ayr, Ayrshire’s key regional town. This countryside setting on the edge of town is a short walk to the town’s retail and entertainment heart with its eclectic mix of social venues. The campus is shared with University of the West of Scotland (UWS) and SRUC students benefit from the many opportunities and diverse student facilities and services their larger student cohort enjoy.

The town of Ayr, with its golden sandy beaches, affords spectacular views across the Firth of Clyde towards the Isle of Arran and the atmospheric Mull of Kintyre. An inviting range of outdoor activities are available in the surrounding area, including hiking, hillwalking, horse riding, water sports and golf. Bars, cinema, live theatre, music venues and sports clubs are all close at hand, as well as a variety of historical sites and country estates. To the south lies the unspoilt countryside of the Galloway Hills and the Scottish Dark Sky Observatory, while to the north you find the excitement of Scotland’s largest city, Glasgow, which offers all the pizazz of a major European retail, social and cultural hub.

“The experience at SRUC Ayr is second to none. The students really benefit from the smaller class sizes and the one to one help the lecturers are able to give. The atmosphere this creates in the classes and around the campus is very supportive and welcoming, as you get to know everyone very quickly. Outwith the classroom, help is always available and all the staff are very friendly. The campus is only a couple of minutes from the town centre and there are strong links with the local community. My whole experience here has been brilliant.”

David Sneddon, SRUCSA Ayr Campus Officer, studying Outdoor Pursuits Management
SRUC Barony
www.sruc.ac.uk/barony

SRUC Barony Campus is set within a working 260 hectare estate, which is situated in the rolling landscape of Dumfries and Galloway, only 10 miles from the town of Dumfries and 12 miles from Moffat which has easy access from the M74.

The facilities on campus provide an ideal learning environment for a range of subjects. Our Dairy Technology Centre offers a training facility which incorporates the latest animal welfare designs and management systems, as well as maximising the use of available technology with the unique feature of a robotic milking system.

This adds to the extensive facilities including the Scottish Forestry Industry Technology Centre which houses a state-of-the-art forwarder and harvester simulator; a walled garden with greenhouses, polythene tunnels and nursery stock beds; an animal care centre, providing housing and working areas for small animals, an operating theatre and x-ray facilities; an outdoor riding arena, exercise area and stable block for the equine section; a well equipped engineering workshop, all providing an ideal training environment.

The region’s main town, Dumfries, famed for its connections with Scotland’s famous poet, Robert Burns, is situated on the banks of the River Nith. It is a bustling market town with an excellent shopping centre and a variety of pubs, clubs, sports centres, swimming pool and an ice rink. It is also home to the region’s senior league football club “Queen of the South”.

“SRUC Barony is a small, friendly campus bursting with character. Practical facilities on site are excellent and wide range of courses are available. The campus itself is unique due to the amount of practical hands-on experience which complements the theory work, and its rural situation.”

Charlie Osborne, SRUCSA Barony Campus Officer, studying Animal Care

SRUC Edinburgh
www.sruc.ac.uk/edinburgh

SRUC Edinburgh is located on the Science Campus (King’s Buildings) of the University of Edinburgh, on the south side of the city. This joint location with the University means that while you study at SRUC and enjoy its friendly atmosphere, you also have access to a wide range of sports, leisure, bar and restaurant facilities on-site, shared with students of the University. SRUC Edinburgh has a proactive Student Association (SRUCSA) and its own student societies, open to all students and organising a variety of sporting and social activities as well as subject-related events throughout the year. As a student at SRUC Edinburgh you are also given the option to join the Edinburgh University Students’ Association (EUSA) which offers additional access to a wide range of student societies and activities.

Edinburgh is the capital city of Scotland. It’s a fairly small city with around half a million residents. More than 10% of the residents are students and this makes Edinburgh the perfect choice. The city is vibrant and full of activity, yet compact enough to get around easily. Edinburgh’s historic centre, with a majestic castle and gardens, and its enviable location near the sea and surrounded by hills, are some of the many reasons it’s often voted the best city in the UK. There are countless pubs, restaurants and cafés, and a huge range of cinemas, theatres, museums, sports facilities, music venues, and clubs to suit every taste imaginable.

“Edinburgh is an amazing city to live and study in and the courses offered here relate to and prepare students for real job opportunities. SRUC Edinburgh is a small and friendly college where teaching staff know their students really well, but we can also reap the benefits of sharing the campus area with the University of Edinburgh. This effectively means that we can use their facilities and take part in a myriad of societies and still remain true to our own identity.”

Laury-Anne Boschman, SRUCSA Edinburgh Campus Officer, studying Applied Animal Science
SRUC Elmwood
www.sruc.ac.uk/elmwood

The Elmwood Campus is located in the old market town of Cupar in Fife alongside rich rural scenery, farmland and country estates. It is a picturesque town that has retained much of its medieval character.

Elmwood Campus is comprised of three sites, the main location at Carslogie Road Cupar, Elmwood Golf Course at Stratheden, and Elmwood Farm at Cuparmuir. Due to the variety of courses on offer and its international reputation, Elmwood attracts students worldwide, particularly on golf related courses. This contributes to the friendly, culturally diverse College community.

While a small town, Cupar offers a variety of places to eat and drink including bakeries, coffee shops and fine dining, as well as other amenities such as a library, sports centre, shops, and the Corn Exchange which holds a variety of events throughout the year. Cupar is only 9 miles from St Andrews, the Home of Golf which boasts the oldest University in Scotland, beaches, a cinema, and a large range of restaurants and bars.

Cupar is situated on the main east coast rail line, providing easy access to Edinburgh and Aberdeen. It has excellent road links too, and is only a short drive or bus journey to Dundee or Kirkcaldy. Cupar has a lot to offer, including a beautiful town park and a number of signposted walks in and around the town.

“Elmwood Campus delivers interesting and challenging courses with the help of supportive and friendly lecturers. The campus itself has beautiful scenery and grounds. Due to its size the campus has a community feel which makes it thoroughly enjoyable to study at. Elmwood also has fantastic gym, and library facilities that enhance the student experience.”

Briony Dall, SRUCSA Student President

SRUC Oatridge
www.sruc.ac.uk/oatridge

SRUC Oatridge Campus is located on a 283 hectare estate, within easy reach of motorways, and less than an hour’s drive from most of Scotland’s major towns and cities. The grounds around the campus are used for teaching, with attractive gardens around the main buildings. Oatridge’s farm provides even more learning facilities: units for beef cattle, sheep, pigs, 100 hectares for cereal production and many hectares of grassland. Based on the farm is an animal care unit with all kinds of animals from reptiles and snakes to alpacas!

As Oatridge specialises in the study of horses, there are fantastic equine resources – a range of stables where you can keep your horse and tack, and equine students can use the first rate facilities of the Scottish National Equestrian Centre. There is also a six furlong all weather gallop.

If you enjoy a game of golf, you can use the Oatridge Golf Course – a 9 hole pay-and-play course. Additionally, Binnie Craig (a great example of a crag and tail geological feature) looks across to the Forth Bridges or towards Stirling Castle.

The campus is close to extensive leisure facilities, including leisure centres, paintballing, go-karting, a climbing wall and ski slopes. Transport is laid on to take groups on organised outings.

Edinburgh, with all its attractions, is only about 30 minutes away and trains run through to Glasgow from nearby Linlithgow every 15 minutes.

“I can see how students enjoy being at Oatridge Campus at many levels. The lecturers are really involved in the subjects they teach and make the learning experience very gratifying. The campus facilities are the perfect backdrop to carry out practical activities and staff and students seem to merge in this friendly, community-like environment.”

Alastair Tully, SRUCSA Oatridge Campus Officer, studying Countryside Management
**Accommodation**

Accommodation provision varies per campus. Some brief information is given below, and you can check our website, visit us, or contact us for more information.

**Aberdeen Campus**
Accommodation is available on campus in Sutton, Hunter and Mackie Halls. The halls are wi-fi enabled and close to the main teaching building along with a bar, sports lab, and sauna. Many students also find shared flats to rent privately in the City of Aberdeen and surrounding area.

**Ayr Campus**
The campus offers student residences (owned and managed by the University of the West of Scotland) which accommodate both SRUC and UWS students in stylish ensuite accommodation, just 5 minutes from classes, the library, the Students’ Union and the canteen. The town of Ayr and the villages located in the surrounding countryside provide a range of rental opportunities for students wishing to live off campus.

**Barony Campus**
The campus has accommodation on-site for up to 70 students, and the well-equipped sports hall, fitness room and licenced bar are the focal point for student social life. Laundry facilities are also available and catering is provided via the dining room.

**Edinburgh Campus**
Many companies provide high quality private student accommodation within the city. Further details can be found on their websites which include:
- [www.unite-students.com](http://www.unite-students.com)
- [www.iq-student-accommodation.com](http://www.iq-student-accommodation.com)
- [www.mansionstudent.co.uk](http://www.mansionstudent.co.uk)

Some students take accommodation at one of these student residences, and others share rented private accommodation which is also widely available in Edinburgh.

**Elmwood Campus**
Elmwood offers on-site accommodation for 79 students in a well equipped hall of residence. The campus is also situated in central Cupar and many students live in the town and surrounding area.

The Elmwood Campus also has the capability to provide students who are vulnerable or who have additional needs with supported accommodation through a tailored support package. Further information can be found by contacting the Elmwood Campus on 01334 658800.

**Oatridge Campus**
The campus has seven residences with more than 200 rooms, offering a choice of standard and en-suite accommodation. Students under 18 stay in standard, catered rooms in the Tay, Clyde and Forth residences. The Lorne, Solway, Moray and Cromarty have 84 en-suite rooms that are divided into 16 self-contained flats, each with a common room/kitchen area. For students with mobility requirements accessible rooms are provided.
About our courses

Different ways of studying at SRUC

SRUC offers courses at a wide range of levels, from access courses through to PhDs! Further information about this can be found in the following pages where you can see how our programmes compare to each other, and how progression works from one level to the next.

We try to offer students as much flexibility as possible in their studies. Many of our courses are available part-time as well as full-time, and some by distance learning. If you are not sure which level of course is right for you, please contact us to discuss which is most appropriate to apply for. Further information about minimum entry requirements and how to apply can be found on p110-115.

Progression

At SRUC we are very proud of our internal progression opportunities, which exist for many of our subject areas.

For example, some of our students will always be degree-registered students. These students apply for entry onto a degree course, and will study at SRUC for 3-4 years until they graduate. Other students may also leave us with a degree, but via a different study pathway. Some students register initially for a HNC or HND course, and upon successful completion of that course, apply for advanced entry onto the related degree. These students will also complete their degree in 3-4 years, without any repeated years of study, but will have gained access to the course by a different route.

SRUC has many examples of students who have started at lower level study, and whose initial aspirations were simply to complete that course, but who have progressed on to far exceed their initial expectations.

---

Student Profile

Lindsay McLean, Countryside Management

Lindsay began her academic journey as an HNC Countryside Management student at the Oatridge Campus and joined SRUC’s Edinburgh Campus to graduate with a First Class Honours degree in Sustainable Environmental Management (now Environmental Resource Management).

“Despite the necessary transition from one campus to another, I immediately compared the similar study environment to Oatridge, with supportive, helpful and inspiring staff, as well as feeling part of a welcoming community. The experience was never short of stimulating subjects and laughter, especially on study visits to Glen Nevis and the study week at Loch Tay. These visits always allowed time to work with and get to know your lecturers and fellow students. No academic course is without its hard work and dedication, but during these stressful times the staff kindly offered direction and advice.”

“I am now studying a PhD at Heriot-Watt University researching natural flood management and ecosystem services. As an Oatridge HNC student, I never imagined I would be doing a PhD five years later. It is thanks to the support of the staff at both Edinburgh and Oatridge that I have realised my true potential.”
A flexible approach to study

Advanced entry

For many of our courses, it is not always necessary to start in Year 1. If you have prior qualifications which are suitable, you can apply to join the course in Year 2 or Year 3, to save you repeating what you’ve studied before. You should check your qualifications with the Admissions Office before you apply, but for example: if you have a related HNC qualification from another College, you may be accepted straight into Year 2 of a related HND or degree course. If you have a related HND, or foundation degree, you may be accepted straight into Year 3 of an Honours degree.

Studying full-time

Full-time study, as the words imply, means that your studies are expected to take up the full “working week”. Actual contact hours (time you spend in class or undertaking activities with a lecturer) will vary depending on the course and the level. Typically, as you climb higher up the academic levels, the contact hours are reduced and the expectation that you will take control of your own study, research, and workload will increase.

Studying part-time

Most of our HND and degree courses are available to study full-time or part-time. As a part-time student you study alongside full-time students but take fewer modules/classes each year thereby reducing your learning time and workload to fit in other things like a job, or family commitments. Typically, part-time students study at half the rate of full-time, so an HND course may take 4 years instead of 2. However, we are as flexible as you need us to be and if your personal circumstances change and you want to study more or less, or even suspend your studies for a while, it is possible.

Individual modules

Some learners choose to study just one or two modules with SRUC. A module is our term for the different subjects/components which make up a full-time course. You fit in with our existing timetable, and attend the class along with other students, and at the end you can sit the assessment and gain transferable credit for the module. This is a great way of picking up on a particular subject area you are interested in, either professionally or just for personal interest, and normally involves a commitment of half a day a week for 10 weeks. Distance learning modules can also be studied in this way.

Work-based learning

SVQ and Modern Apprenticeships can provide those who are in employment with the opportunity to gain vocational qualifications whilst at work. Attendance at College can vary depending on the qualification. In some cases, attendance is not required and you will be assessed in the workplace. In others, you may come to College on a day release or block release basis.

Distance learning

SRUC offers a number of distance learning courses which are studied part-time and at home. On some courses, students may be required to attend occasional weekend or one-day study schools throughout the course, when field work, case studies, classes and some assessments can take place. This prospectus contains details of the following courses offered by distance learning:

- Introduction to Animal Care – p38
- HNC Poultry Production – p25
- HNC Rural Business Management – p42
- HNC Countryside Management – p55
- HNC Environmental Resource Management – p57
- HNC Golf Course Management – p69

Other courses are planned for the future.

“The HNC is delivered over two years rather than one, so no-one is overwhelmed by College work on top of other commitments. Staff are always happy to have e-mail discussions regarding coursework and concerns, and despite not being on campus I feel part of the SRUC community by receiving College e-mails, attending online meetings with staff and students and by having my student card!”

Linda MacIver, Countryside Management
Returning to learning – being a ‘mature’ student

Whether you are thinking about studying full-time or part-time, taking the decision to return to learning after an absence is admirable. We’re aware that returning to learning can be scary. SRUC staff are experienced in guiding you through the practicalities of being a student, and many students find our small class sizes and excellent access to lecturing and support staff really helps the transition. We particularly welcome the diversity of life experiences that older students bring into the learning environment and are delighted with the interaction and group bonding that emerges between those who join SRUC straight from school and those who have taken a break from formal learning.

“Deciding to come to SRUC as a mature student is easily the best decision I’ve ever made. The campus offers a unique learning experience and the lecturers are passionate about the subjects they teach. Everyone is very friendly and welcoming. The staff are great and will go out of their way to help you.”

Ashleigh Stephen, Agriculture

SRUC Skills Training
Delivering Quality Training and Assessment to the Land Based Industry

Our training courses are usually campus based, utilising a range of specialist facilities within each campus, but can also be delivered in the workplace or on suitable customer premises. We support a broad customer base, from those currently employed in the land-based sector who would like to develop their skill set, to those looking for a career change and who would like to pursue the career opportunities that the land-based industry has to offer. Training can be tailored to your individual requirements to enhance the skills of your workforce and further develop your business.

Land-Based Machinery Operation
- Tractor, Fork Lift, ATV, Dumper, Roller and Excavator

Pesticide Application
- Foundation, Vehicle Mounted and Hand-Held Sprayers

Agriculture
- Potato Rouging, Agronomy and Crop Protection

Livestock
- Animal Transportation, Cattle Foot Trimming, Managing Mastitis, Lambing, Poultry Keeping

Chainsaw Operation
- Safety, Maintenance, Crosscutting, Felling Small and Large Trees

Arboriculture
- Tree Climbing, Sectional Felling, Basic and Professional Tree Survey and Utility Arboriculture

Forestry Machine Operation
- Purpose Built and Agri-Based Forwarder, Skidder, Harvester

Deer Stalking
- DSC1 and DSC2

Ground Care and Estate Maintenance
- Mowers, Hedge Trimmers, Pole Pruning, Brushcutters, Fencing and Drystone Dyking

Workplace Health and Safety
- First Aid, Manual Handling and Risk Assessment

Workshop Skills
- Welding, Abrasive Wheels, Airconditioning and Blacksmithing

Hospitality
- Food Hygiene, HACCP and Hazard Analysis, Personal Licence Holder

Please Contact:
- Aberdeen: 01224 711000 / Auchincruive: 01292 525419
- Barony: 01387 242918 / Elmwood: 01334 658868
- Oatridge: 01506 864807
- www.sruc.ac.uk/training
Courses at all College and University levels
The Scottish Credit and Qualifications Framework

<table>
<thead>
<tr>
<th>SCQF Level</th>
<th>Access Course</th>
<th>National Certificate</th>
<th>Extended Diploma</th>
<th>Advanced Certificate</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>5</td>
<td>Access Course</td>
<td>National Progression Award</td>
<td></td>
<td></td>
</tr>
<tr>
<td>6</td>
<td></td>
<td>National Certificate</td>
<td></td>
<td></td>
</tr>
<tr>
<td>7</td>
<td></td>
<td>Extended Diploma</td>
<td></td>
<td></td>
</tr>
<tr>
<td>8</td>
<td></td>
<td>Diploma</td>
<td></td>
<td></td>
</tr>
<tr>
<td>9</td>
<td></td>
<td>Certificate</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>11</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>12</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

Access courses and courses at SCQF Level 4 such as National Progression Awards (NPAs) are designed to provide a first step into Further Education. Entrants are always interviewed.

Successful students can progress onto Certificates and National Certificate courses.

National Certificate courses run at SCQF Levels 4, 5 and 6. Emphasis is on learning practical skills in a vocational area.

Diploma, Extended Diploma, Certificate and Advanced Certificate courses are alternative qualifications to the National Certificate and are offered in some subject areas.

You will need some school qualifications in order to demonstrate numeracy, literacy and communication skills.

Successful students will be able to progress to SCQF Level 6 and HNC courses.
When you are choosing a course you want to make sure it's the right one for you – challenging enough to give you the skills you need but not so tough that you feel out of your depth and discouraged. Getting it right isn’t difficult because at SRUC we have courses to suit every ability.

All our courses have been mapped against the Scottish Credit and Qualifications Framework (SCQF) to help you to compare the academic level of study. Further information about the SCQF can be found by visiting [www.sqa.org.uk/scqf](http://www.sqa.org.uk/scqf).

The level at which you join our courses will depend on your ambitions and on your existing qualifications. Typical entry requirements are given on each course page, and also on page 112-115.

The below framework will also help you to plot a study pathway from one level of course to another, and examples of progression opportunities are also given on each course page.

<table>
<thead>
<tr>
<th>SVQ1 (Modern Apprenticeships)</th>
<th>SVQ2</th>
<th>SVQ3</th>
<th>HNC</th>
<th>HND</th>
<th>PDA</th>
<th>Undergraduate Degree</th>
<th>Postgraduate Study</th>
</tr>
</thead>
<tbody>
<tr>
<td>Professional Development Awards are industry-specific courses designed to give additional and managerial skills to those who already have experience within the industry.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>SVQ1 or SVQ2 are the first steps in work-based learning, and successful students can progress onto SVQ3 or can leave employment to join a full time study programme such as an NC.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Modern Apprenticeships are available on some courses.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Higher National Certificate and Higher National Diploma courses require Higher level school qualifications, or previous study at a lower level such as an NC.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Entry to a degree course requires 4 Highers or equivalent standard of previous study.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>A general degree takes 3 years of full-time study, and an Honours degree takes 4 years.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Students who have successfully completed a related HND can apply to enter the Honours degree course at Year 3.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Those who have completed an Honours degree can apply to pursue postgraduate study such as an MSc or PhD programme.</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
Degree level study

SRUC offers a unique learning environment for university degree study. Awarded by either the University of Glasgow or University of Edinburgh, our degrees are designed to be academically challenging, vocational and relevant to the 21st century.

As a student at SRUC, particularly at degree level, you will be taught by a team which, depending on your course, may include lecturers, instructors, researchers, vets, and consultants as well as speakers from industry. Knowledge exchange is at the heart of SRUC - passing on experience, industry insight, and expertise, ensuring the commercial environment is part of the classroom.

Formal short term work placements feature on many courses. Longer placements, such as SRUC’s unique Trust Traineeship scheme, offer successful applicants the opportunity to work in our own SAC Consulting Division for the summer between third and fourth year. A testament to the career worthiness of our courses is that many companies approach SRUC first when seeking new employees.

How our degrees are structured

Years 1 and 2 of the degree are designed to be a broad introduction to the subject giving you a breadth of knowledge, as well as invaluable transferable skills (such as IT, communication, group and independent working) that you will need for your degree study and future employment. This breadth of foundation is extremely beneficial: it gives you flexibility to experience a wide range of subjects in the early years of study, and perhaps to switch course if you decide you are not on quite the right path.

Years 3 and 4 allow you to focus on your chosen subject. Students will study a subject to a greater detail and will be required to undertake more independent study. Many degrees offer a choice of elective modules which allow you to tailor the course to your own interests and career aspirations.

In your 4th year you will also undertake an extensive piece of individual research, investigating a subject of your own choice. This ‘Honours Project’ gives you the opportunity to work with supervisors from across SRUC, experts in their field actively conducting research or providing consultancy. Conducting your own research project allows you to develop a wealth of skills, from research skills to time management and planning, as well as building specialist knowledge, all of which will be relevant to your future employment. Whilst it may appear initially daunting, our students tell us that the sense of achievement on submission is worth the hard work!

What makes an SRUC graduate?

SRUC have developed a set of Graduate Attributes which will shape the content of your degree, the assessments you will undertake and the knowledge and skills you will take with you once you finish.

A graduate of SRUC will be able to demonstrate:

• Academic Competence
• Critical Thinking
• Desire for Learning and Professional Development
• Responsible Member of Society
• Employability

“Upon starting my studies at SRUC I quickly realised that it was exactly where I wanted to be. The variety of knowledge on offer, the accessibility of lecturers and the industry opportunities became apparent and I felt a sense of community due to the smaller class group sizes. Now 3 years into my studies I have met many good people and made good friends at SRUC. Although I still feel like I have only just scratched the surface of the countless interesting and important research and development projects happening on campus.”

Adam Forrest, Environmental Resource Management
University Partners

SRUC works with partner universities to give you access to prestigious university degrees. Depending on the subject our degrees are awarded by either the University of Glasgow or the University of Edinburgh. We are very proud of our close links with these ancient Scottish universities – both of which are among the best in the world, giving you an undergraduate degree with international recognition.

At time of print (January 2015) discussions are taking place between SRUC and the University of Edinburgh to develop closer and more formal links between the two institutions. Any impact on students, or those applying for courses in 2016, will be minimised. Any further developments and up-to-date information can be found at www.sruc.ac.uk

Degree courses at SRUC

<table>
<thead>
<tr>
<th>Page</th>
<th>Course Title</th>
<th>Degree Awarded By:</th>
</tr>
</thead>
<tbody>
<tr>
<td>26</td>
<td>BSc/BSc (Hons) Agriculture</td>
<td>University of Glasgow</td>
</tr>
<tr>
<td>33</td>
<td>BSc/BSc (Hons) Agricultural Bioscience</td>
<td>University of Glasgow</td>
</tr>
<tr>
<td>34</td>
<td>BSc/BSc (Hons) Applied Animal Science</td>
<td>University of Glasgow</td>
</tr>
<tr>
<td>56</td>
<td>BSc/BSc (Hons) Countryside Management</td>
<td>University of Glasgow</td>
</tr>
<tr>
<td>58</td>
<td>BSc/BSc (Hons) Environmental Resource Management*</td>
<td>University of Edinburgh</td>
</tr>
<tr>
<td>85</td>
<td>BSc/BSc (Hons) Garden and Greenspace Design</td>
<td>University of Glasgow</td>
</tr>
<tr>
<td>59</td>
<td>BSc/BSc (Hons) Green Technology</td>
<td>University of Glasgow</td>
</tr>
<tr>
<td>86</td>
<td>BSc/BSc (Hons) Horticulture</td>
<td>University of Glasgow</td>
</tr>
<tr>
<td>86</td>
<td>BSc/BSc (Hons) Horticulture with Plantsmanship</td>
<td>University of Glasgow</td>
</tr>
<tr>
<td>43</td>
<td>BA/BA (Hons) Rural Business Management</td>
<td>University of Glasgow</td>
</tr>
<tr>
<td>103</td>
<td>BA/BA (Hons) Sports Coaching and Development</td>
<td>University of Glasgow</td>
</tr>
</tbody>
</table>

*to be validated
Agriculture

NC Agriculture
HNC Poultry Production
HNC Agriculture
HND Agriculture
BSc/BSc (Hons) Agriculture
SVQ2 Agriculture (Modern Apprenticeship)
SVQ3 Agriculture: Livestock (Modern Apprenticeship)
SVQ3 Agriculture: Crops (Modern Apprenticeship)
SVQ2 Agriculture (Poultry) (Modern Apprenticeship)
SVQ3 Poultry Production (Modern Apprenticeship)
Introduction

Agriculture has the single greatest influence on our landscape. The agricultural (including poultry) industry is primarily concerned with the production of basic foodstuffs on farms, but also includes the supply industry for farming, such as fertilisers, seeds, animal feed and machinery. In addition agriculture is becoming increasingly integrated with other sectors of the food chain such as processing, distribution and retailing, to form the agri-food industry. This broader industry is one of the largest in the UK, accounting for over 10% in both employment and Gross Domestic Product.

Agriculture and poultry courses at SRUC consider the wider agri-food industry, with the focus on production agriculture and related issues such as environmental sustainability and animal welfare.

Careers and Employment

A career in agriculture can be very varied and SRUC students are well-placed to find employment in a wide range of jobs within the agricultural and associated agri-food industries. Agriculture is a worldwide industry, and you will find job opportunities both nationally and internationally.

Qualifications such as SVQs, NCs and HNCs will bring you the skills and knowledge required to work on farms that specialise in crops, livestock, or a mixed farm that includes aspects of both. Jobs in the industry range from general farm worker, machinery operator, and stockperson, to assistant manager and advisor. With higher level qualifications (degree and Honours degree) comes more managerial responsibility, and roles will include farm management, agronomist, nutritionist, sales specialist, and agricultural and business advisor. The wide range of optional modules offered during the third and fourth years allow students to tailor their degree to their field of interest and gain first hand experience which is of great benefit to their future career path.

SRUC has significant links with businesses, research institutes and of course our associated SAC Consulting service. 95% of our Agriculture graduates are in employment within 6 months of graduation, many choosing to return to family farms with new ideas through which to expand or diversify the business.

Many of our poultry graduates have taken jobs in the management and operation of poultry production units, processing plants and feed mills, or have established careers in technical or advisory posts in companies that service the poultry and wider livestock production industries. SRUC also works with Aviagen, the global leader in poultry genetics, in supporting a student internship programme of vacation employment, study bursaries and graduate employment opportunities.

Why study Agriculture at SRUC?

SRUC has a long heritage of agricultural teaching within Scotland. We are able to offer an excellent learning experience to students studying at all levels. All our courses are designed to meet industry requirements for people with both practical skills and knowledge who are capable of adapting and embracing new technologies and techniques for a rewarding career in agriculture.

At the heart of the learning process SRUC has some of the best education facilities for agriculture, with seven diverse farms across its estate. Totalling some 4000 hectares, enterprises include 1000 dairy cows, 400 suckler cows, 4000 ewes and 350ha of arable crops. These make an outstanding resource for practical tuition and a real-life source of physical, financial and technical data.

Classroom teaching is supported by practical work, field trips and study tours to industry partners. Our students are in regular contact with both commercial producers and agribusinesses and teaching is brought right up to date with students benefitting from SRUC’s unrivalled research and consultancy activity.

Under the guidance of expert staff, students on the NC and HNC courses carry out practical work on the College farms which provide hands on experience of modern farming methods and practice. Higher National students will also begin to learn some of the management skills required to run elements of a farm themselves.

In addition to the necessary management skills, students studying at degree level will have more involvement with the cutting edge research conducted by SRUC’s genetics, crop science, animal health and welfare, and vet research teams as well as the work of our internationally acclaimed Future Farming Systems Group. Agricultural research at SRUC has been ranked as the best in the UK by the Research Excellence Framework and our degree students reap the benefits of this intelligence.

Developing your CV

Practical skills training courses in subjects such as crop spraying, artificial insemination of cattle and all terrain vehicle driving can be arranged alongside your course.

At higher levels of study, SRUC regularly enters teams in business competitions such as the Farmers Club Pinnacle Awards in order to hone the business acumen of our agricultural students. Honours degree students are eligible to apply for a trainee studentship over summer in one of the SAC Consulting offices, providing valuable work experience and a bursary to support your final year of study.

Study tours to other parts of the UK and Europe broaden your awareness of the industry beyond Scotland.

Distance Learning

The HNC Poultry Production (p25) is studied by part-time online distance learning. You study the HNC over 2 years, mainly at home by using course materials provided by SRUC.

The SVQ and Modern Apprenticeship programmes are studied on-farm by work-based learning.

Physical Requirements

The practical elements of these courses can be physical in nature, for example, managing and working large and heavy machinery. If you have any disability or health condition which may impact on your ability to undertake some of these or similar activities, please contact the department in advance of your application so that we can investigate any adjustments it would be reasonable for us to make to course content, assessment or facilities.
Your progression pathway

SRUC offers a progression pathway through our Agriculture and Poultry courses which allows you to join our programmes at whatever point is most appropriate for you, and leave at whatever level allows you to achieve your own goals and potential.

The courses are summarised in this simplified diagram below, and there is more information given in the course listings that follow.

Entry Qualifications

National Certificate

Campus(es): Ab Ba Oa
SCQF Level: 6
Course Duration: 1 academic year
Entry Requirements: Applicants are normally expected to have a minimum of 2 National 4s and 2 National 5s including English, Maths, Geography or a science subject
How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview

This course provides sound practical experience together with the technical knowledge necessary for a career in agriculture.

In today’s agricultural environment it is more vital than ever that tomorrow’s farmers and their staff have the training to face the future as both food producers and guardians of the countryside.

Agriculture remains of enormous importance to the economy, especially in the rural communities of Scotland and as it goes through an exciting period of change it offers a huge variety of career opportunities.

A range of topics will be covered during the course including livestock husbandry, crop and grassland production and machinery operation.

Academic Progression: Successful learners may progress onto SVQ Level 3 / Modern Apprenticeship work-based programmes or HNC/D in Agriculture.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/agriculture

Key
NC: National Certificate
HNC: Higher National Certificate
HND: Higher National Diploma
MA: Modern Apprenticeship
SVQ2/3: Scottish Vocational Qualification Level 2/3

Year 1 of the HNC, HND and degree course are taught together, as is year 2 of the HND and degree. This means that all students follow the same 1st (and 2nd) year programme, whether registered on a HNC, HND or degree, and it allows us to offer seamless progression from one course to another, with no need for additional years of study.

Those registered on a degree course will continue automatically into the next year of study, while those registered as HND or HNC students can apply to progress to the next year.

We also offer flexibility between our full-time/part-time courses and our work-based learning courses which allows you to choose your study pathway dependant on both your current employment and your future career goals.
HNC Poultry Production

Campus(es): DL  
SCQF Level: 7  
Course Duration: 2 years studied by part-time online distance learning  
Entry Requirements: Scottish Highers/A-Levels: CC / E  
Specific Requirements: Entry qualifications also considered include SWAP Access to Science, related NC, appropriate level 2 Vocational Qualification, or poultry industry experience. Applicants with a mature attitude who are seeking a change in career will be assessed individually  
How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview  
Throughout the course you will develop:  
• practical poultry production skills and knowledge, and the skills to manage a healthy stock of laying or breeding birds  
• knowledge of control measures and legislative requirements  
• an understanding of biosecurity measures to protect against future disease epidemics  
• an understanding of topics such as commercial egg production, poultry meat production, and poultry health.

The HNC Poultry Production will prepare you for future employment in this, one of the UK’s most successful food production industries.

The course is delivered by online distance learning, though occasional study days may give you the opportunity to meet your fellow students and allow SRUC to organise visits and case studies which bring real-life examples and practical application to the theory you have studied.

Academic Progression: The poultry industry provides many opportunities for further vocational and specialist study.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/poultry

HNC Agriculture

Campus(es): Ay Ba Oa  
SCQF Level: 7  
Course Duration: 1 year if studied full-time  
Entry Requirements: Scottish Highers/A-Levels: CC / E  
Specific Requirements: To include a science subject or geography  
How to Apply: Full-time study: via UCAS using code 104D  
Part-time study: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview  
Throughout the course you will develop:  
• skills and knowledge in crop production, animal production and mechanisation along with the ability to complete and maintain appropriate records and documents  
• an awareness of health and safety, animal welfare and environmental issues directly related to agriculture  
• the skills in production agriculture which, along with practical experience, will enable you to undertake the running of a farm enterprise at enterprise manager or assistant farm manager level.

You will study a wide range of subjects including modules such as Arable Crop Production, Farm Power, Livestock Breeding, Soils and Crop Establishment, and Financial Records for Business.

Academic Progression: Upon successful completion of this course students may apply to join year 2 of the HND Agriculture or the BSc/BSc (Hons) Agriculture course.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/agriculture
### HND Agriculture

**Campus(es):** Ab Ay Ed Oa  
**SCQF Level:** 8  
**Course Duration:** 2 years if studied full-time  
**Entry Requirements:** Scottish Highers/A-Levels: CC / E  
**Specific Requirements:** To include a science subject or geography  
**Advanced Entry:** Entry into year 2 is possible with an appropriate HNC or similar qualification  
**How to Apply:**  
- Full-time study: via UCAS using code 004D  
- Part-time study: Direct to SRUC via www.sruc.ac.uk/courses

#### Course Overview
Throughout the course you will develop:

1. an overview of all agricultural systems including livestock, crops and farm buildings and machinery  
2. the essential business skills necessary to run a successful farm business  
3. an understanding of how agriculture relates to animal welfare, environmental and conservation issues  
4. the skills and knowledge to pursue a career at supervisory/junior management level within agricultural industries, or for self employment in farming or other land-based sectors.

You will study a wide range of subjects including modules such as Crop and Livestock Mechanisation, Farm Buildings and Controlled Environments, Livestock Nutrition, Pasture Management, and Planning Budgeting and Control.

**Academic Progression:** Upon successful completion of this course students may apply to join year 3 of the BSc/BSc (Hons) Agriculture course.

**Find out more** about this course by taking a look at our website: www.sruc.ac.uk/agriculture

### BSc/BSc (Hons) Agriculture

**Campus(es):** Ab Ay Ed  
**SCQF Level:** 9-10  
**Degree Awarded By:** University of Glasgow  
**Course Duration:** 3-4 years if studied full-time  
**Entry Requirements:** Scottish Highers/A-Levels: BBCC / BCC  
**Specific Requirements:** To include a science subject or geography  
**Advanced Entry:** Entry into year 2 or 3 is possible with an appropriate HNC/D, foundation degree, or similar qualification  
**How to Apply:**  
- Full-time study: via UCAS using code DN42  
- Part-time study: Direct to SRUC via www.sruc.ac.uk/courses

#### Course Overview
Throughout the course you will develop:

1. an understanding of the entire food chain from plough to plate  
2. the knowledge and understanding required for a senior management position within the agricultural, agri-business, or agri-food industries, in both a UK and global context  
3. the ability to tackle problems by collecting, analysing and evaluating information and using it to make sound decisions  
4. a good appreciation of the environmental, moral, ethical, and legal issues relevant to the agricultural industry today  
5. an understanding of how agriculture interrelates with society.

You will study a wide range of subjects including modules such as Crop Protection, Livestock Production, Animal Welfare, Environmental Awareness, Land Use, Management Skills, Resource Management and Economic Analysis.

**Academic Progression:** Students can progress from degree courses into taught postgraduate courses such as SRUC’s MSc Agricultural Professional Practice, or into a number of different research areas.

**Find out more** about this course by taking a look at our website: www.sruc.ac.uk/agriculture

“Studying under industry experts and leading researchers in a variety of sectors, whether that be livestock or agronomy, allows for the opportunity to gain a knowledge that will help obtain a position within a student’s desired career path.”

Peter Mackle, Agriculture
SVQ Level 2 Agriculture

Campus(es): Ba Oa
SCQF Level: 5
Course Duration: 1 year work-based learning
Entry Requirements: Applicants must be employed within the industry or have an employer who would be willing to employ them. Satisfactory standard of literacy and numeracy is required
How to Apply: Discuss with your employer and contact SRUC via www.sruc.ac.uk/WBL

Course Overview
This is an on-farm work-based programme which develops your agriculture skills and knowledge.

A range of topics will be covered during the course including health and safety, management of soils and crops, monitoring and maintaining the health and welfare of livestock and estate maintenance. Additional specialised units will be on offer at each campus.

A Modern Apprenticeship for SVQ Level 2 can be achieved by completing this course and two other industrial awards.

Academic Progression: There are opportunities for those who successfully complete the course to remain in employment, to progress onto an SVQ Level 3 / Modern Apprenticeship programme or undertake the full-time NC Agriculture course.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/agriculture

Student Profile

Ruairidh MacKinnon, SVQ Level 3 Agriculture: Livestock (Modern Apprenticeship)

Originally from Oban, Ruairidh MacKinnon had always been surrounded by livestock but he didn’t actually come from a farming background. However, when at school he would help friends shearing and lambing and would occasionally work at the local auction market. This inspired him to get more involved in agriculture.

After his school exams, he heard of an employer looking for a farm worker and he jumped at the opportunity. He was offered a job at D & J MacGillvray on the Isle of Mull. In discussions with his employer they realised that a Modern Apprenticeship was an ideal way to train him up while working and he signed up for an apprenticeship in Agriculture at SRUC Oatridge.

He now has sound practical experience after completing his Modern Apprenticeship but he is not stopping there: he has started an HNC at SRUC Ayr Campus which could lead into a degree in Agriculture.

His employer, Donald MacGillvary says: “Ruairidh is a very conscientious worker and a very capable learner. He didn’t have a farming background but after 6 months into the job he was able to adapt to do any task.”
### SVQ Level 3 Agriculture: Livestock

**Campus(es):** Ba Oa  
**SCQF Level:** 6  
**Course Duration:** 1 year work-based learning  
**Entry Requirements:** Applicants must be employed within the industry or have an employer who would be willing to employ them. Successful completion of SVQ 2 Agriculture or NC or equivalent qualifications  
**How to Apply:** Discuss with your employer and contact SRUC via [www.sruc.ac.uk/WBL](http://www.sruc.ac.uk/WBL)

**Course Overview**  
This is an on-farm work-based programme which enhances your production and management skills to meet industry requirements. Training days will cover both knowledge and practical skills in the areas of health and safety, management of soils and grassland, monitoring and maintaining the health and welfare of livestock and estate maintenance. Additional specialised units will be on offer at each campus.

A *Modern Apprenticeship* for SVQ Level 3 can be achieved by completing this course and two other industrial awards (if required).

**Academic Progression:** There are opportunities for those who successfully complete the course to remain in employment or to progress onto the HNC Agriculture course.

Find out more about this course by taking a look at our website: [www.sruc.ac.uk/agriculture](http://www.sruc.ac.uk/agriculture)

### SVQ Level 3 Agriculture: Crops

**Campus(es):** Oa  
**SCQF Level:** 6  
**Course Duration:** 1 year work-based learning  
**Entry Requirements:** Applicants must be employed within the industry or have an employer who would be willing to employ them. Successful completion of SVQ 2 Agriculture or NC or equivalent qualifications  
**How to Apply:** Discuss with your employer and contact SRUC via [www.sruc.ac.uk/WBL](http://www.sruc.ac.uk/WBL)

**Course Overview**  
This is an on-farm work-based programme which enhances your production and management skills to meet industry requirements. Specialist units will teach you how to: prepare planting equipment and plant crops, monitor and maintain the provision of nutrients to crops, and plan and manage the harvesting of crops.

A *Modern Apprenticeship* for SVQ Level 3 can be achieved by completing this course and two other industrial awards (if required).

**Academic Progression:** There are opportunities for those who successfully complete the course to remain in employment or to progress onto the HNC Agriculture course.

Find out more about this course by taking a look at our website: [www.sruc.ac.uk/agriculture](http://www.sruc.ac.uk/agriculture)
SVQ Level 2 Agriculture (Poultry)

Campus(es): Ay
SCQF Level: 5
Course Duration: 1 year work-based learning
Entry Requirements: Applicants must be employed within the poultry industry or have an employer who would be willing to employ them and have a satisfactory standard of literacy and numeracy
How to Apply: Discuss with your employer and contact SRUC via www.sruc.ac.uk/WBL

Course Overview
This is an on-farm work-based programme and covers areas such as how to monitor and maintain health, safety and security, develop an awareness of environmental good practice and agree how to manage and improve own performance in a business environment.

The SVQ also includes optional units, for example how to provide feed and water to livestock, brood and grow young birds, and carry out maintenance and repair of equipment and machinery.

A Modern Apprenticeship for SVQ Level 2 Agriculture is also available where unit selection can be targeted towards poultry.

Academic Progression: There are opportunities for those who successfully complete the course to remain in employment and to progress to SVQ Level 3 Poultry Production or equivalent qualification in an agriculture related subject.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/agriculture

SVQ Level 3 Poultry Production

Campus(es): Ay
SCQF Level: 6
Course Duration: 1 year work-based learning
Entry Requirements: Applicants must be employed within the industry or have an employer who would be willing to employ them. Successful completion of SVQ Level 2 Agriculture (Poultry) or NC or equivalent qualifications in an Agriculture related subject
How to Apply: Discuss with your employer and contact SRUC via www.sruc.ac.uk/WBL

Course Overview
This is an on-farm work-based programme and covers areas such as how to promote, monitor and maintain health, safety and security, communicate in a business environment and maintain and store records within the workplace.

The SVQ also includes optional units, for example how to promote, monitor and maintain the supply of feed and water to livestock, implement and monitor site hygiene and biosecurity, and plan and manage the health and welfare of livestock.

A Modern Apprenticeship for SVQ Level 3 Agriculture is also available where unit selection can be targeted towards poultry.

Academic Progression: There are opportunities for those who successfully complete the course to remain in employment and to progress onto SRUC’s part-time Distance Learning HNC Poultry Production course.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/poultry
Animal and Biological Sciences

HND Agricultural Science
HND Applied Bioscience
BSc/BSc (Hons) Agricultural Bioscience
BSc/BSc (Hons) Applied Animal Science
NPA Fish Husbandry
NPA Fish Health and Nutrition
SVQ2 Aquaculture: Fin Fish
Introduction

We face critical challenges over the coming decades. How can we use our limited land and resources to provide the growing global population with a sustainable supply of food, energy and raw materials, whilst reducing our impact on the natural environment? How can we develop agricultural systems that are resilient to climate change and disease epidemics and that deliver increased yields of crops and livestock, using less energy and with improved standards of animal welfare?

SRUC graduates with expertise in animal, plant and agricultural sciences are well-equipped to help meet these challenges and can look forward to an exciting and rewarding career.

Careers and Employment

Applied Animal Science
The livestock sector offers a wealth of career opportunities. Past graduates have gained employment as veterinary research assistants, investigating problems such as lameness in dairy cattle, BSE or the incidence of liver fluke. Others have found jobs as technical representatives for animal health products, joined feed companies as livestock nutritionists, or entered careers in livestock breeding. Some graduates have been appointed as veterinary laboratory technicians, animal health officers and animal welfare officers.

Agricultural Bioscience
This course opens doors to a wide spectrum of career opportunities. Past graduates have gained employment as consultants, researchers and technical representatives in a range of career paths, from laboratory-based positions to jobs involving outdoor field-work and regular site visits. Former graduates have entered careers in livestock nutrition, veterinary research, disease diagnostics, pharmaceuticals, poultry breeding and animal health and welfare. Others have secured positions in the fields of plant pathology, crop quality, weed control, plant nutrition and biofuels or entered careers as trainee agronomists.

Applied Bioscience and Agricultural Science
Most students who successfully complete an HND progress to degree. Those graduating with an HND may find employment as laboratory technicians, field trials assistants, quality control officers or technical representatives in the sectors outlined above.

Aquaculture
Aquaculture is the farming of aquatic organisms including plants, shellfish, fin fish and crustaceans. Fin fish such as salmon and trout and a range of shellfish species are farmed for food production. Fin fish are also bred for angling or for ornamental ponds.

There are currently around 550 aquaculture businesses in the UK employing over 5,000 people. Career options include jobs such as fish farm workers, supervisors, site managers, regional managers and fishery biologists.

Why study Animal and Biological Sciences at SRUC?
With the joint academic and business focus of SRUC, your science course will be relevant and current, with SRUC’s researchers and SAC Consultants contributing to its curriculum and teaching.

SRUC has particular research strengths in animal science, sustainable livestock systems, crops, soils and the environment. In addition to its Veterinary Services, our SAC Consultancy activities cover arable, livestock, food chain and environmental issues. Strong links to research institutes and land-based industries have ensured that SRUC’s former students have an excellent track record of gaining professional jobs in their chosen subject after graduation.

Preparing you for your future
Your studies will include relevant visits to research institutes, commercial companies and to local and SRUC-owned farms. These visits, together with a third year study tour, will give you first hand experience of the wider applications and possible career paths in your field.

Students are also encouraged to apply for scholarships and bursaries that provide relevant work experience, such as those offered by SRUC, the British Society for Plant Pathology and Aviagen Ltd. The SRUC Trust Traineeship provides successful applicants with paid summer work experience with an SAC Consultancy Farm Business Services office, together with a bursary towards their Honours year.
Higher National Diploma

HND Agricultural Science

Campus(es): Ay
SCQF Level: 8
Course Duration: 2 years if studied full time
Entry Requirements: Scottish Highers/A-Levels: CC / E
Specific Requirements: To include Biology or Chemistry
Advanced Entry: Entry into year 2 is possible with an appropriate HNC or similar qualification
How to Apply: Full-time study: via UCAS using code 007D
Part-time study: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
Throughout the course you will develop:
• a strong foundation in the biology and biochemistry of animals, plants and microorganisms
• knowledge and understanding of crop and livestock production and approaches to increase agricultural productivity
• an understanding of approaches to raise standards of animal welfare and protect against livestock disease epidemics
• an understanding of measures to reduce the environmental impact of agricultural systems
• specialist knowledge of livestock breeding, nutrition and disease control, crop nutrition and protection, soil science and biotechnology
• skills in the practical, laboratory and research techniques required by the agricultural bioscience sector
• skills to apply biological knowledge, understanding and analytical techniques to solve problems in the agricultural industry.

Academic Progression: Upon successful completion of this course students may apply for direct entry into year 3 of the BSc/BSc (Hons) Agricultural Bioscience degree.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/biologicalsciences

Higher National Diploma

HND Applied Bioscience

Campus(es): Ay
SCQF Level: 8
Course Duration: 2 years if studied full time
Entry Requirements: Scottish Highers/A-Levels: CC / E
Specific Requirements: To include Biology or Chemistry
Advanced Entry: Entry into year 2 is possible with an appropriate HNC or similar qualification
How to Apply: Full-time study: via UCAS using code 527D
Part-time study: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
Throughout the course you will develop:
• a strong foundation in the biology and biochemistry of animals, plants and microorganisms
• skills in the practical and laboratory techniques of importance to the bioscience sector
• knowledge of livestock breeding and nutrition and an understanding of measures to raise standards of animal welfare and protect against livestock disease epidemics
• an understanding of approaches to increase the efficiency and reduce the environmental impacts of agricultural systems
• specialist knowledge, understanding and practical skills in animal and plant cell culture, immunotechnology and DNA molecular techniques
• skills to plan, conduct and report on practical biological investigations
• awareness of the many applications of biological sciences in crop and livestock production and the wider food, land and environmental sectors.

Academic Progression: Upon successful completion of the HND students may apply to join year 3 of either the BSc/BSc (Hons) Agricultural Bioscience or the BSc/BSc (Hons) Animal Science degree.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/biologicalsciences
Degree

BSc/BSc (Hons) Agricultural Bioscience

Campus(es): Ay
SCQF Level: 9-10
Degree Awarded By: University of Glasgow
Course Duration: 3-4 years if studied full-time
Entry Requirements: Scottish Highers/A-Levels: BBCC / BCC
Specific Requirements: To include Biology, Environmental Science or Chemistry
Advanced Entry: Entry into year 2 or 3 is possible with an appropriate HNC/D, foundation degree, or similar qualification
How to Apply: Full-time study: via UCAS using code 38Z1
Part-time study: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
Throughout the course you will develop:
• the knowledge and understanding needed to improve the efficiency and sustainability of livestock production systems and to raise standards of animal health and welfare
• the knowledge and understanding needed to increase crop yields, improve plant resistance to pests, diseases and drought and to develop sustainable cropping systems that protect soils and enhance wildlife biodiversity
• skills in the practical, laboratory and research techniques required by the bioscience sector and agricultural industry
• the ability to apply biological knowledge and understanding, practical techniques and research skills to investigate and solve problems in the agricultural sector
• the ability to debate critically and objectively the role of applied bioscience in the agricultural sector, taking into account relevant environmental, ethical and socio-economic issues
• knowledge in a range of subjects, including livestock production, breeding, nutrition and disease control, crop production, physiology, nutrition and protection, biotechnology, soil science, environmental science, food science and business management.

Academic Progression: Many students progress from degree courses into taught postgraduate courses such as MSc programmes or into a number of different research areas.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/biologicalsciences

Student Profile

Viola Hardle, BSc (Hons) Agricultural Bioscience

Viola Hardle studied a BSc Agricultural Bioscience (formerly BSc Applied Bioscience) at Ayr. After graduating in June 2011 she briefly worked at KW Feeds (which were located on campus at that time) and then applied for a graduate scheme at Aviagen. She did not get through the initial interview for the graduate program on the broiler breeder side, however she got offered a graduate scheme at the turkey breeding operation instead. She has been with Aviagen Turkeys for 3 years now and in her current position as Marketing Manager for 12 months.

Viola said: “My time at SRUC laid foundations for my professional life and I am most grateful to all the staff members that put so much effort into teaching. Moreover it helped me to gain the confidence in a lot of areas such as presentation skills, report writing skills, organisation skills just to name a few. But most importantly SRUC taught me to believe in myself.”

“My job is very versatile and I count myself very lucky to be in the position I am right now. I would definitely recommend anybody to study at SRUC. You can achieve anything when you are motivated, however with the excellent teaching staff at SRUC and their valuable input and teaching methods your success is guaranteed.”
Degree

BSc/BSc (Hons) Applied Animal Science

Campus(es): Ed
SCQF Level: 9-10
Degree Awarded By: University of Glasgow
Course Duration: 3-4 years if studied full-time
Entry Requirements: Scottish Highers/A-Levels: BBCC / BCC
Specific Requirements: To include Biology or Chemistry
Advanced Entry: Entry into year 2 or 3 is possible with an appropriate HNC/D, foundation degree, or similar qualification.
How to Apply: Full-time study: via UCAS using code D300 Part-time study: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
Throughout the course you will develop:

- sound knowledge and understanding of animal science and its applications, together with a foundation in biological principles and practical and laboratory skills
- the knowledge needed to improve the productivity and sustainability of livestock production systems, for controlling disease epidemics, for raising standards of animal welfare, and for enhancing wildlife biodiversity
- an awareness of the future demands of our growing population in a time of climate change, and the role that animal scientists can play in addressing these
- an understanding of the environmental, ethical and economic contexts in which the sector operates.

You will study the growth, nutrition, reproduction, health, welfare and behaviour of animals, with a particular focus on farm livestock.

Academic Progression: Many students progress from degree courses into taught postgraduate courses such as MSc programmes or into a number of different research areas.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/animalscience

Student Profile

Ping Zhou, BSc (Hons) Applied Animal Science

“I studied BSc (Hons) Applied Animal Science at SRUC. I enjoyed learning all of the modules, especially the Honours project which provided me with an opportunity to discover my interests and ability. Also, because of doing this dissertation, I decided to further develop my knowledge on hill sheep reproduction in relation to nutrition, disease and animal welfare. My PhD study on this topic will begin soon at Kirkton Farm, SRUC’s research farm. I am really looking forward to learning from and working with key scientists on this real-world issue.”

“SRUC offers a broad range of courses with combination of laboratory work (e.g. in Animal Disease and Diagnostics & Molecular Bioscience) and farming or industrial enterprise visits. The variety of learning activities makes the learning process more interesting and helps knowledge consolidation. In addition to that, the lecturers at SRUC are not only supportive and knowledgeable, but they also have insight into students’ potential, and gradually guide them to build up their learning abilities to achieve a grade which they would not have considered for themselves otherwise. I have benefited from this degree study - without it, I would not be able to acquire the PhD learning opportunity.”

“Through the study at SRUC, I have gained solid knowledge, learning skills and confidence. I would thoroughly recommend the Applied Animal Science course to anyone who has an interest in the animal-related subjects, as this qualification will bring you much more than you would expect.”
NPA Fish Husbandry
NPA Fish Health and Nutrition

| Campus(es): | Ba |
| SCQF Level: | 5 |
| Course Duration: | 4 months work-based learning |
| Entry Requirements: | Applicants are normally expected to have a minimum of 3 National 4s preferably including English. |
| How to Apply: | Discuss with your employer and contact SRUC via www.sruc.ac.uk/WBL |

**Course Overview**
These courses are available to help fish farm employees to further their careers through skills and knowledge development, leading to recognised qualifications.

These are work-based learning programmes and qualifications, and although no previous experience is required, you need to be in employment on a fish farm or be able to enter a managed fish farm on work experience.

A range of topics will be covered during the NPA Fish Husbandry including fish husbandry, fish handling and water, and within the NPA Fish Health and Nutrition, fish feeding, fish health and fish biology.

**Academic Progression:** The NPAs can be undertaken as stand alone courses or may lead to progression to SVQ Level 2 Aquaculture: Fin Fish.

**Find out more** about this course by taking a look at our website: www.sruc.ac.uk/aquaculture

SVQ Level 2 Aquaculture: Fin Fish

| Campus(es): | Ba |
| SCQF Level: | 5 |
| Course Duration: | 12 months work-based learning |
| Entry Requirements: | Applicants must be employed within the industry or have an employer who would be willing to employ them. Satisfactory standard of literacy and numeracy is required. |
| How to Apply: | Discuss with your employer and contact SRUC via www.sruc.ac.uk/WBL |

**Course Overview**
The course is designed to provide those interested in entering the aquaculture sector with practical training and appropriate knowledge.

This is a work-based training programme and, although no previous experience is required, you do need to be in employment on a fish farm.

The main areas covered by the course are: fish husbandry, fish health, fish handling and fish feeding.

**Academic Progression:** On successful completion of the SVQ Level 2 you may be able to progress to an SVQ Level 3 at other institutions.

**Find out more** about this course by taking a look at our website: www.sruc.ac.uk/aquaculture
Animal Care

Introduction to Animal Care
NC Animal Care
HNC Animal Care
HND Animal Care
SVQ2 Animal Care
Introduction

Nearly 223,000 people in the UK are in employment involving the care of animals. It is expected that by 2020 the industry will need a minimum of 90,000 new entrants. The ability to care for animals is a skill required in a wide range of organisations and nationally recognised qualifications are now required by the majority of employers.

Careers and Employment

There are numerous opportunities for people with animal care qualifications. Boarding kennels and catteries are widely spread throughout the UK, and provide opportunities for kennel assistants up to management level. The HND programmes will equip students with the knowledge and skills to start their own businesses. Many charity organisations have veterinary hospitals and welfare centres that employ inspectors, drivers and other staff dedicated to the care and rescue of animals. Local authorities, pet shops, parks and zoos all require trained animal care staff. Other career opportunities may be available in the areas of animal science, poultry or agriculture.

Why Study Animal Care at SRUC?

SRUC offers excellent opportunities to study animal care, with a range of exceptional facilities for practical work including animal care training centres, with housing for many small animals, reptiles and birds. Staff are all highly qualified in their respective areas of expertise. Qualifications range from RVN to MSc level and all staff undertake continuing professional development to stay up to date with their respective industries. In addition to subject expertise, many of the team have teaching qualifications for further and higher education.

As part of your course you have the chance to go on work experience, which enhances your knowledge and learning experience, and gives real insight into the relevant industry. Visits, study tours, and external speakers are an important part of your studies, which are included where appropriate.

If you have enrolled on one of the Animal Care courses at Barony Campus you will be able to help out in the South of Scotland Wildlife Hospital which is located on the Barony grounds. Students get hands on experience with wildlife and also help with fundraising and the day to day running of the hospital. The hospital is equipped to house a number of different species from hedgehogs to deer and their aim is to rescue, rehabilitate and release native wildlife back into the wild.

Physical Requirements

The practical elements of these courses can be physical in nature. If you have any disability or health condition which may impact on your ability to undertake activities, please contact the department in advance of your application so that we can investigate any adjustments it would be reasonable for us to make to course content, assessment or facilities.

Student Profile

Milli Scotson, HND Animal Care

Milli Scotson lived up in the remote highlands and when she finished school she took on any work going. This meant doing a few jobs at once including fish farming at the local hatchery, grass cutting and night shift industrial cleaning.

“Choosing animal care was a natural choice for me having always been happiest working with our furry companions. Hoping to be self employed in the industry, this seemed a good place to begin.”

“After only a few days I could see that Barony was for me. There was an amazingly friendly and supportive atmosphere where both staff and peers wanted to see each of us succeed. There was no shortage of help when needed. The course offered a good mix of both practical and classroom tasks to keep us keen and interested.”

“I am now managing director of my own limited company, Topdogz. I offer dog training, dog day care, boarding and grooming. The time spent at Barony gave me the knowledge and confidence to go it alone and it hasn’t been time wasted. Topdogz is constantly expanding its services and even now I still refer back to and use advice and direction I learnt on my course 5 years ago.”

Going forward, Milli is now giving something back to Barony by taking on NC Animal Care students for work experience within her company.
Introduction to Animal Care

Campus(es): DL  
Course Duration: 1 year, but flexible  
Entry Requirements: None  
How to Apply: Direct to SRUC via www.sruc.ac.uk/courses  

Course Overview
This course is for anyone who wishes to develop more knowledge of animal care and gain a College qualification. A potential advantage is that learners are not obliged to find a work placement.

Our distance learning packs can be completed by anyone, irrespective of circumstances or locality.  

Academic Progression: Progression to NC Animal Care may be possible on satisfactory achievement of the course.  
Find out more about this course by taking a look at our website www.sruc.ac.uk/animalcare  

NC Animal Care

Campus(es): Ba El Oa  
SCQF Level: 5  
Course Duration: 1 academic year  
Entry Requirements: Applicants are normally expected to have a minimum of 3 National 4s (preferably English, Maths) plus 1 National 5 (preferably a science subject), and 1 week work experience.  
How to Apply: Direct to SRUC via www.sruc.ac.uk/courses  

Course Overview
This course provides sound practical experience and theory in working with a wide range of animals. The course is suitable for anyone wanting to increase their knowledge and develop their practical skills with animals.

The main themes of the course are small animal feeding, health care, safe working practices, anatomy and physiology of mammals, animal accommodation and handling, reptile and amphibian care, ornamental fish care and avian care.  

Academic Progression: Progression to SRUC’s HNC Animal Care may be possible on satisfactory achievement of the course.  
Find out more about this course by taking a look at our website: www.sruc.ac.uk/animalcare

HNC Animal Care

Campus(es): Ba El Oa  
SCQF Level: 7  
Course Duration: 1 year if studied full-time  
Entry Requirements: Scottish Highers/A-Levels: CC / C  
Specific Requirements: Preferably to include a science subject or English. If science is not offered at Higher/A-level, it is a requirement at Standard/NS/GCSE level. Minimum of 1 week of work experience in the industry.  
How to Apply: via UCAS using code 4J25  

Course Overview
Throughout the course you will develop:

- an understanding and knowledge of the husbandry, housing care and welfare needs of animals  
- the skills required to undertake a supervisory level job related to the animal care industry  
- the confidence and ability to be able to work with others in the industry and provide the highest standards of care and welfare for animals you may be responsible for.


Academic Progression: Upon successful completion of this course, students can apply to progress onto HND Animal Care.  
Find out more about this course by taking a look at our website: www.sruc.ac.uk/animalcare

“I’m really enjoying the Animal Care course and the variety of subjects it covers. I feel that I benefitted from starting at the NC level as the practical skills I developed have helped me to progress well into the HNC.”

“Our lecturers all have good industry backgrounds and are approachable and happy to share their experiences. I feel I have really expanded my knowledge and understanding and have gained the confidence to progress either onto future studies or employment.”

Julie Hodge, Animal Care
### Higher National Diploma

**HND Animal Care**

- **Campus(es):** Ba El Oa
- **SCQF Level:** 8
- **Course Duration:** 2 years if studied full-time
- **Entry Requirements:** Scottish Highers/A-Levels: CC / C
- **Specific Requirements:** Preferably to include a science subject or English. If science is not offered at Higher/A-level, it is a requirement at Standard/N5/GCSE level. Minimum of 1 week of work experience in the industry.
- **Advanced Entry:** Entry into year 2 is possible with an HNC Animal Care.
- **How to Apply:** via UCAS using code 1V63

**Course Overview**

Throughout the course you will develop:

- skills to prepare you for employment in supervisory and management level jobs related to the Animal Care industry
- the knowledge necessary to run a small animal related business of your own
- a range and depth of knowledge of the specialist care and welfare requirements of a wide variety of species.

You will study a wide range of subjects including Animals in Society, Work Experience, Applied Companion Animal Behaviour, Animal Care Drugs and Medicines, Animal Care Diagnostic Techniques, Getting Started in Business.

**Academic Progression:** Completion of the HND can provide direct entry into a variety of animal related degree programmes.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/animalcare

### Work-Based Learning

**SVQ Level 2 Animal Care**

- **Campus(es):** Oa
- **SCQF Level:** 5
- **Course Duration:** 12 months Work-based learning
- **Entry Requirements:** Applicants must be employed within the industry or have an employer who would be willing to employ them. Satisfactory standard of literacy and numeracy is required.
- **How to Apply:** Discuss with your employer and contact SRUC via www.sruc.ac.uk/WBL

**Course Overview**

This qualification is a work-based qualification for those employed in an animal care industry such as a boarding kennel, cattery, dog grooming parlour or animal welfare centre. It is aimed at those who are new to the industry.

A range of topics will be covered during the course including providing feed and water to animals, exercise opportunities for animals, preparing and bathing dogs, establishing and maintaining animals within their accommodation, controlling and restraining animals and promoting and maintaining the health and well-being of animals.

**Academic Progression:** Progression to SVQ Level 3 Animal Care can be facilitated through SRUC on satisfactory achievement of the SVQ 2. In some cases progression to an HNC depending on existing qualifications may be possible.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/animalcare

---

**How to Apply – see page 110-111**
Business Management

HNC Rural Business Management
HND Rural Business Management
BA/BA (Hons) Rural Business Management
Introduction

Rural Business Management courses at SRUC cover businesses related to agriculture, estate and land management, food production and marketing, equine management and industries supporting the animal sector, such as rural veterinary practices.

Our courses offer innovative content, designed to meet the needs of both students and prospective employers, which ensures excellent graduate employment prospects. Teaching includes core business modules of entrepreneurship, marketing, management, economics, finance, IT and human resources, coupled with specialist rural related modules and case studies. Rural Business Management at SRUC ensures our graduates have a well-rounded business education along with specialist knowledge for their rural sector of choice.

Careers and Employment

You will gain in-depth knowledge and specialist skills pertaining to your choice of elective modules. Whichever modules you choose, you will be well equipped for a career in a wide range of areas. Those who choose to supplement their core business subjects with agriculturally-focused modules will be well prepared for a career in this diverse sector. Previous graduates have developed successful businesses based on family farms or gone on to such career areas as grain traders, Government officers or auctioneers.

Some students choose an animal-related focus to their studies and these students will prepare themselves for careers in horse business management, veterinary practice management and the animal-related supply sector. Graduates in this area combine practical animal skills with specialist business knowledge and industry experience.

The Chartered Management Institute (CMI) has formally recognised the value of our courses. When you graduate with a Rural Business Management degree, you are eligible for professional membership of the CMI, at either Associate or Member level.

Why study Business Management at SRUC?

With a wealth of experienced teaching, research and consultancy staff to provide you with specialist lectures, up-to-date knowledge and dissertation supervision, SRUC is the ideal place to study Rural Business Management. Allied to this, our excellent links with industry and frequent use of industry placements, site visits and business case studies mean that your theoretical knowledge will be complemented with practical skills, giving you a real advantage in your chosen profession.

RICS Accreditation

Given the strong demand in the estate and land management industries for graduates with training in rural surveying, SRUC has developed an accreditation with the Royal Institution of Chartered Surveyors (RICS).

By studying a suite of specialist modules, as part of a rural surveying pathway, graduates will gain a RICS accredited degree that enables them, once they have work experience as a rural surveyor, to progress to the RICS APC (Assessment of Professional Competence) rural pathway. The award of the APC leads to Chartered Surveyor status. Practitioners from industry make a strong input to the teaching of this pathway which also benefits from the support of the RICS Scottish Rural Surveying Professional Group.

Preparing you for your future

We aim to enhance your learning experience by providing you with challenging and competitive activities. Examples of added value at SRUC include: teams entered for the New Shoots Challenge; teams entered for the Pinnacle Business Awards in London; students selected for placements with SAC consultants; all business students have access to industrial management placement situations, sometimes in challenging positions overseas; all fourth year students participate in Professional Practice placements working at a high level in industry.

Distance Learning

The HNC Rural Business Management (p42) is studied by part-time online distance learning. You study part-time over two years, mainly at home by using course materials provided by SRUC. Two or three times per year you will attend a study weekend, which not only gives you the opportunity to meet your fellow students, but allows SRUC to organise visits and case studies which bring real-life examples and practical application to the theory you have studied. Successful completion of the HNC will allow you to apply to progress onto the Rural Business Management HND or degree course offered by SRUC.
HNC Rural Business Management

Campus(es): DL
SCQF Level: 7
Course Duration: 2 years studied by part-time distance learning
Entry Requirements: Scottish Highers/A-Levels: CC / E
Specific Requirements: No specific subjects are required

How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview:
Throughout the course you will develop:
- the skills you need to make a valuable contribution to rural industries

You will undertake learning online supplemented by on-campus study weekends which allow opportunities for group work and visits to relevant industries.

You will study a wide range of subjects including modules such as Business Management: An Introduction, Economic Issues, Financial Records for Small Businesses, Human Resource Management and Marketing.

Academic Progression: Upon successful completion of this course students may apply to join year 2 of the HND or BA/BA (Hons) Rural Business Management.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/ruralbusiness

HND Rural Business Management

Campus(es): Ab Ed
SCQF Level: 8
Course Duration: 2 years if studied full-time
Entry Requirements: Scottish Highers/A-Levels: CC / E
Specific Requirements: No specific subjects are required

Advanced Entry: Entry into year 2 is possible with an appropriate HNC or similar qualification

How to Apply: Full-time study: via UCAS using code 654D
Part-time study: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview:
Throughout the course you will develop:
- a thorough understanding of business knowledge and skills with an emphasis on rural business throughout the UK
- a summer work placement between the first and second years which ensures you have practical and operational skills and knowledge
- a core of business modules supplemented by specialist elective modules allow you to tailor your studies to focus on your own particular sector of interest.

Field trips, guest speakers and practical activities enhance your learning experience and develop your knowledge and skills.

You will study a wide range of subjects including modules such as Internet E-Commerce, Supervision and Management, Planning, Budgeting and Control, Business Law, and Data Collection and Handling.

Academic Progression: Upon successful completion of this course students may apply to join year 3 of the BA/BA (Hons) Rural Business Management.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/ruralbusiness

“I would thoroughly recommend the Rural Business Management programme to anyone who has an interest in the land-based industries, as the qualification lends itself to a very broad range of career options upon graduation.”

Sarah Reid, Rural Business Management
BA/BA (Hons) Rural Business Management

Campus(es): Ab Ed
SCQF Level: 9-10
Degree Awarded By: University of Glasgow
Course Duration: 3-4 years if studied full-time
Entry Requirements: Scottish Highers/A-Levels: BBCC / BCC
Specific Requirements: No specific subjects are required
Advanced Entry: Entry into year 2 or 3 is possible with an appropriate HNC/D, foundation degree, or similar qualification
How to Apply: Full-time study: via UCAS using code D0N0
Part-time study: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
Throughout the course you will develop:

- a thorough knowledge of the fundamental concepts of business management
- the opportunity to study elective subjects in other disciplines such as animal science, agriculture, horse business, rural surveying and land management
- the advantage of using case studies, often accompanied by site visits, giving you a hands-on feel for the land-based industries
- the necessary skills to develop your career as a manager in the agri-food and land-based industries, or for self employment.

You will study a wide range of subjects including modules such as Economic Policy and Analysis, Management Skills and Entrepreneurship, Marketing Management, and Professional Practice and Law.

Academic Progression: Many students progress from degree courses into taught postgraduate courses such as MSc programmes or into a number of different research areas.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/ruralbusiness

Student Profile

Isla King, BA (Hons) Rural Business Management

“Growing up on our family farm I have always had a strong interest in the agricultural sector of industry and wished to obtain a career within this field.”

“The Rural Business Management Degree with RICS accreditation suited my aim and offered the opportunity to obtain further knowledge in areas which suited me greatly. I have been able obtain a first hand insight into a wide range of areas within the agriculture industry, including farm visits to dairies, beef and sheep units, pig farms, arable and veg farms, and even a buffalo meat farm, whilst grasping an understanding of the marketing, management, finance, economic and legal aspects associated within business.”

“I have thoroughly enjoyed the social life that came alongside the studying. SRUC provides the opportunity to travel abroad to destinations such as Budapest in Hungary on the yearly study tours, allowing the chance to apply knowledge learnt in the lecture rooms and compare the varying levels of technology and development at each destination. The course provides a widespread insight and allows for application of information to a number of tasks and areas within the industry.”
Engineering

NC Land-based Engineering: An Introduction
NC Land-based Engineering (Agriculture)
NC Land-based Engineering (Forestry)
NC Land-based Engineering (Ground Care)
Extended Diploma in Land-based Technology
SVQ2 Land-based Engineering (Agriculture) (Modern Apprenticeship)
SVQ2 Land-based Engineering (Forestry) (Modern Apprenticeship)
SVQ2 Land-based Engineering (Ground Care) (Modern Apprenticeship)
SVQ3 Land-based Engineering Operations (Agriculture) (Modern Apprenticeship)
SVQ3 Land-based Engineering Operations (Forestry) (Modern Apprenticeship)
SVQ3 Land-based Engineering Operations (Ground Care) (Modern Apprenticeship)
Introduction

Land-based engineering is a career for anyone with an interest in machines and how they work, a desire to learn practical skills and a fascination with new technology.

Today’s engineer has to be self-motivated and highly trained in order to meet the demands of working with modern tractors, machines and equipment, and must have strong analytical skills and an innovative approach to problem solving.

It is estimated that there are currently in excess of 25,000 people working in agricultural machinery dealerships in the UK plus independent service engineers.

Careers and Employment

There are numerous opportunities for people with land-based engineering qualifications. Sales people work to establish good relationships with customers, and sell new machinery, while often buying and selling second hand machinery. Many people start as a demonstrator, working with the sales team to provide demonstrations of equipment to potential customers.

Service technicians repair, maintain and test a wide range of mobile and static land-based equipment and machinery. Some technicians specialise in a certain field, which could be groundcare, tractors, combine, or forest harvesting. A technician would be employed by a manufacturer and main dealers, or could be independent and self employed. An experienced technician can work towards being a diagnostic technician, master technician, workshop foreman, service manager or move into sales.

Other careers include parts people, contractors and some people may move into supervisory positions.

Why study Land-based Engineering at SRUC?

SRUC offers excellent opportunities to study land-based engineering with a range of practical facilities to complement your classroom work. Our engineering workshops, which include welding and fabrication areas, provide our students with the best possible learning environment. Our workshops are well equipped with a variety of machinery on which our students can hone their skills and increase their technical knowledge for fault finding, diagnostics, repair and maintenance.

SRUC has close working relationships with a range of machinery manufacturers which provides students with access to ‘high tech’ equipment. Barony Campus also run the CLAAS UK Apprenticeship scheme for students in Scotland, the North of England and Ireland. CLAAS provide up to date equipment and machines for all students to work on.

Staff are all highly qualified in their respective areas of expertise. As part of your course you may have the chance to undertake work experience, which enhances your knowledge and learning, and gives real insight into the relevant industry. Visits, study tours, and external speakers are also an important part of your studies, which are included where appropriate.

Physical Requirements

The practical elements of these courses can be physical in nature, for example, managing and working large and heavy machinery. If you have any disability or health condition which may impact on your ability to undertake some of these or similar activities, please contact the department in advance of your application so that we can investigate any adjustments it would be reasonable for us to make to course content, assessment or facilities.

Student Profile

Tim Morgan, NC Land-based Engineering

Tim Morgan joined SRUC Barony Campus as a mature student. He had always had an interest in engineering so decided that he wanted a change of career and started on the National Certificate in Engineering.

Tim had a lot to learn, as he didn’t have a strong background in engineering, but he consistently produced a very good standard of work, and was an excellent team player. Tim was awarded the BAGMA Shield for the top engineering student at the Barony prizegiving at the end of his course.

As part of the NC course, Tim went on work experience to Clark Engineering. Thanks to his positive attitude, reliability and work ethic, this developed into a full time position for him.

“I work mostly with hydraulic ram repair which can be from a simple reseal to machining new cylinders or shafts ranging from small factory line rams to large digger rams. I want to continue the path I’ve taken, working in hydraulics, repairing rams. The company is expanding and I want to be one of their best machinists/engineer.”
NC Land-based Engineering: An Introduction

Campus(es): Ba Oa
SCQF Level: 4
Course Duration: 1 academic year
Entry Requirements: Students must be 16 years of age or over. Entry by interview. No formal qualifications are required. Desire to commit to the course
How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
This course gives a general introduction to engineering principles, as well as tractor and machinery operation and maintenance.

A range of topics will be covered during the course including fabrication and welding, all terrain vehicles (ATV), tractor maintenance and operation, machinery maintenance and operation, servicing engines and transmissions, vehicle electrics and hydraulics, health and safety and work experience.

Academic Progression: Upon successful completion of this course, you may apply to progress to the NC Land-based Engineering course, other related National Certificate courses or an SVQ Level 2 Land-based Engineering.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/engineering

NC Land-based Engineering (Agriculture)

Campus(es): Ba Oa
SCQF Level: 6
Course Duration: 1 academic year
Entry Requirements: Applicants are normally expected to have a minimum of 2 National 4s and 2 National 5s including English and Maths, or have successfully completed the NC Land-Based Engineering: An Introduction
How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
This course is suitable for those who wish to gain employment as agricultural engineers. The course is a balanced mixture of theory and practical tasks which include carrying out servicing and maintenance tasks on a range of equipment that require real fault finding and repairs – this approach adds realism to the course and prepares the individual to gain employment with a dealer or to progress to an HN programme.

A range of topics will be covered during the course including engine technology, piston engine repair skills, electrics introduction, workshop processes, welding, mechanical transmission, hydraulic systems, brakes, steering and traction, agricultural machinery — cultivation and plant establishment machinery, crop harvesting machinery, health & safety and the environment, mathematics: craft 1, communications and work experience.

Academic Progression: Successful learners may progress onto the SVQ Level 2 or SVQ Level 3 / Modern Apprenticeship programmes in land-based engineering related subjects. This is dependant on the learner securing a suitable work placement.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/engineering
NC Land-based Engineering (Forestry)

Campus(es): Ba
SCQF Level: 6
Course Duration: 1 academic year
Entry Requirements: Applicants are normally expected to have a minimum of 2 National 4s and 2 National 5s including English and Maths, or have successfully completed the NC Land-Based Engineering: An Introduction

How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
The aim of the course is to develop your specialist knowledge and technical skills in order to meet the demands of working with forestry/arboricultural machines and equipment.

Land-based engineering is a career for anyone with an interest in machines and how they work, an urge to learn practical skills and increasingly, a fascination with new technology.

A range of topics will be covered during the course including engine repair, service and maintenance, hydraulic systems, welding and fabrication, forest harvesting, arboricultural machines and harvester heads.

Academic Progression: Successful learners may progress onto the SVQ Level 2 or SVQ Level 3 / Modern Apprenticeship programmes in land-based engineering related subjects. This is dependant on the learner securing a suitable work placement.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/engineering

NC Land-based Engineering (Ground Care)

Campus(es): Oa
SCQF Level: 6
Course Duration: 1 academic year
Entry Requirements: Applicants are normally expected to have a minimum of 2 National 4s and 2 National 5s including English and Maths, or have successfully completed the NC Land-based Engineering: An Introduction

How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
This course is suitable for those who wish to gain employment as engineers with a ground care machinery dealership or in a golf course workshop. The course is a balanced mixture of theory and practical tasks which include carrying out servicing and maintenance tasks on a range of equipment that require real fault finding and repairs – this approach adds realism to the course and prepares the individual to gain employment or to progress to an HN programme.

A range of topics will be covered during the course including engine technology, piston engine repair skills, electrics introduction, workshop processes, welding, mechanical transmission, hydraulic systems, brakes, steering and traction, general ground care machinery, grass maintenance machinery, health & safety and the environment, mathematics: craft 1, communications and work experience.

Academic Progression: Successful learners may progress onto the SVQ Level 2 or SVQ Level 3 / Modern Apprenticeship programmes in land-based engineering related subjects. This is dependant on the learner securing a suitable work placement.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/engineering
Extended Diploma in Land-based Technology

Campus(es): Ba  
SCQF Level: 6  
Course Duration: 3 years  
Entry Requirements: Employment within Land-based Engineering  
How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview  
This programme is designed to provide the knowledge required for a land-based engineering apprenticeship and would normally be delivered across three years on a block release basis.

The balance of time would be spent working in an engineering dealership where you can gain credits toward your qualification and importantly “earn as you learn”.

The course focuses on the technology found on modern landbased equipment and would cover the following topics along with some traditional engineering such as machining, bench work and welding and fabrication. Much of the course is practical and involves carrying out “real repairs” on a range of specialist landbased equipment.

A range of topics will be covered during the course including engine technology, transmission systems, chassis systems, hydraulic systems, pneumatic systems, electrical / electronic systems, welding and fabrication, cultivation / harvesting and processing machinery, diagnostics, power shift / hydrostatic and CVT transmissions, electronic control and monitoring systems and computer application and control.

Academic Progression: Successful students may progress onto further professional development courses, or higher education programmes in land-based engineering.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/engineering

SVQ Level 2 Land-based Engineering (Agriculture)

Campus(es): Ba Oa  
SCQF Level: 5  
Course Duration: 2 academic years. Block release. If the student has already completed a relevant qualification then SRUC can offer a reduced 1 year block release course  
Entry Requirements: Applicants must be employed within the industry or have an employer who would be willing to employ them. National 4 or above or successful completion of a relevant National Certificate course  
How to Apply: Discuss with your employer and contact SRUC via www.sruc.ac.uk/WBL

Course Overview  
This course can be undertaken as a stand alone course or as a progression from the National Certificate Land-based Engineering by gaining extra practical experience at a dealership or repair workshop.

A range of topics will be covered during the course including mechanical principles, tools and equipment, material preparation, shaping and assembling, servicing and maintenance, thermal joining processes, cooling and lubrication, servicing and repairing electrical systems on land-based equipment, braking systems, steering systems, transmission systems, cutting and mowing equipment, crop and plant establishing equipment, developing personal performance and maintaining working relationships.

A Modern Apprenticeship for SVQ Level 2 can be achieved by completing this course plus a one day Emergency First Aid course and one other industry specific award.

Academic Progression: Successful learners may progress to the SVQ Level 3 / Modern Apprenticeship Level 3 in related subjects.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/engineering
SVQ Level 2 Land-based Engineering (Forestry)

**Campus(es):** Ba

**SCQF Level:** 5

**Course Duration:** 1 academic year. Block release

**Entry Requirements:** Applicants must be employed within the industry or have an employer who would be willing to employ them. Successful completion of a relevant National Certificate course

**How to Apply:** Discuss with your employer and contact SRUC via www.sruc.ac.uk/WBL

**Course Overview**

This course can be undertaken as a progression from the National Certificate Land-based Engineering by gaining extra practical experience at a dealership or repair workshop.

A range of topics will be covered during the course including mechanical principles, tools and equipment, material preparation, shaping and assembling, servicing and maintenance, thermal joining processes, cooling and lubrication, servicing and repairing electrical systems on forestry/arboricultural equipment, developing personal performance and maintaining working relationships.

A **Modern Apprenticeship** for SVQ Level 2 can be achieved by completing this course plus a one day Emergency First Aid course and one other industry specific award.

**Academic Progression:** Successful learners may progress to the SVQ Level 3 / Modern Apprenticeship Level 3 in related subjects.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/engineering

---

SVQ Level 2 Land-based Engineering (Ground Care)

**Campus(es):** Oa

**SCQF Level:** 5

**Course Duration:** 2 academic years. Block release. If the student has already completed a relevant qualification then SRUC can offer a reduced 1 year block release course

**Entry Requirements:** Applicants must be employed within the industry or have an employer who would be willing to employ them. National 4 or above or successful completion of a relevant National Certificate course

**How to Apply:** Discuss with your employer and contact SRUC via www.sruc.ac.uk/WBL

**Course Overview**

This course can be undertaken as a stand alone course or as a progression from the National Certificate Land-based Engineering by gaining extra practical experience at a dealership or repair workshop.

A range of topics will be covered during the course including mechanical principles, tools and equipment, material preparation, shaping and assembling, servicing and maintenance, thermal joining processes, cooling and lubrication, servicing and repairing electrical systems on land-based equipment, braking systems, steering systems, transmission systems, cutting and mowing equipment, general ground care equipment, developing personal performance and maintaining working relationships.

A **Modern Apprenticeship** for SVQ Level 2 can be achieved by completing this course plus a one day Emergency First Aid course and one other industry specific award.

**Academic Progression:** Successful learners may progress to the SVQ Level 3 / Modern Apprenticeship Level 3 in related subjects.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/engineering
SVQ Level 3 Land-based Engineering Operations (Agriculture)

Campus(es): Ba Oa
SCQF Level: 6
Course Duration: 1 academic year. Block release
Entry Requirements: Applicants must be employed within the industry or have an employer who would be willing to employ them. SVQ Level 2. NC Land-based Engineering may be considered

How to Apply: Discuss with your employer and contact SRUC via www.sruc.ac.uk/WBL

Course Overview
Level 3 is for those with practical experience within the land-based industry.

A range of topics will be covered during the course including recognising and reducing hazards in the land-based engineering work area, organisational procedures in land-based engineering, customer care in land-based engineering, calculations, electronic control and monitoring systems on land-based equipment, hydraulic systems and components, inspecting and testing landbased equipment and servicing and repairing engines on landbased equipment.

A Modern Apprenticeship for Level 3 can be achieved by learners completing SVQ Level 2 and 3 qualifications plus a one day Emergency First Aid (if required) and one other industry specific award.

Academic Progression: On successful completion of this course, students can progress within their existing place of employment or onto the Land-based Technician Accreditation (LTA) scheme.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/engineering

SVQ Level 3 Land-based Engineering Operations (Forestry)

Campus(es): Ba
SCQF Level: 6
Course Duration: 1 academic year. Block release
Entry Requirements: Applicants must be employed within the industry or have an employer who would be willing to employ them. SVQ Level 2. NC Land-based Engineering may be considered

How to Apply: Discuss with your employer and contact SRUC via www.sruc.ac.uk/WBL

Course Overview
This course can be undertaken as a stand alone course or as a progression from the National Certificate Land-based Service Operations Engineering by gaining extra practical experience at a dealership or repair workshop.

A range of topics will be covered during the course including mechanical principles, tools and equipment, material preparation, shaping and assembling, servicing and maintenance, thermal joining processes, cooling and lubrication, servicing and repairing electrical systems on land-based equipment, braking systems, steering systems, transmission systems, cutting and mowing equipment, general ground care equipment, developing personal performance and maintaining working relationships.

A Modern Apprenticeship for Level 3 can be achieved by learners completing SVQ Level 2 and 3 qualifications plus a one day Emergency First Aid (if required) and one other industry specific award.

Academic Progression: On successful completion of this course, students can progress within their existing place of employment or onto the Land-based Technician Accreditation (LTA) scheme.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/engineering
SVQ Level 3 Land-based Engineering Operations (Ground Care)

Campus(es): Oa  
SCQF Level: 6  
Course Duration: 1 academic year. Block release  
Entry Requirements: Applicants must be employed within the industry or have an employer who would be willing to employ them. SVQ Level 2. NC Land-based Engineering may be considered  
How to Apply: Discuss with your employer and contact SRUC via www.sruc.ac.uk/WBL

Course Overview
Level 3 is for those with practical experience within the land-based industry.

A range of topics will be covered during the course including recognising and reducing hazards in the land-based engineering work area, organisational procedures in land-based engineering, customer care in land-based engineering, engineering principles: calculations, electronic control and monitoring systems on land-based equipment, hydraulic systems and components, inspecting and testing land-based equipment and servicing and repairing engines on land-based equipment.

A Modern Apprenticeship for Level 3 can be achieved by learners completing SVQ Level 2 and 3 qualifications plus a one day Emergency First Aid (if required) and one other industry specific award.

Academic Progression: On successful completion, students can progress within their existing place of employment or onto the Land-based Technician Accreditation (LTA) scheme.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/engineering

Student Profile

Iain MacNaughton, SVQ Level 3 MA Land-based Engineering Operations (Ground Care)

Iain MacNaughton doesn’t appear to be your everyday modern apprentice. His story began when he joined the Army at the age of 16 for three years. There is no doubt that that time granted him plenty of life skills, focus and discipline, but didn’t make him forget about his early life interest in mechanics.

All the work he did during his teenage years on cars had paid off in the shape of good general knowledge so it wasn’t long after he finished his time with the army that Iain applied for engineering related jobs. Despite growing up in Cumbernauld and have no real connection to the land he was attracted by big machinery. He could see this as an opportunity to find out the complexity of this type of machinery and learn about systems that ordinary cars don’t have. From the beginning he had the vision of becoming an engineer and believed that the land-based sector would give him the best practical knowledge available.

When he was offered the job at Thistle Groundcare he started a Modern Apprenticeship on the subject which was perfect for him as he could learn and work at the same time.

His employer, John Yates, said:

“Iain shows an incredible interest for the subject, much more than your average apprentice. He is so involved and has such a great way with customers that we send him out to do visits on his own.”
Environment and Countryside

NC Gamekeeping
NC Countryside Management
HNC Countryside Management*
HND Countryside Management
BSc/BSc (Hons) Countryside Management
HNC Environmental Resource Management*
HND Environmental Resource Management*
BSc/BSc (Hons) Environmental Resource Management*
HND Green Technology
BSc/BSc (Hons) Green Technology
SVQ2 Gamekeeping and Wildlife Management (Modern Apprenticeship)
SVQ2 Environmental Conservation
SVQ3 Environmental Conservation

*to be validated
Introduction

The courses in this section share a common goal of the responsible management of our natural resources and environment. The importance of the environment is increasingly recognised in society and includes issues such as conservation, climate change, land management, habitat loss, pollution control, sustainable development, and energy conservation. Public awareness of environmental issues is greater than ever before. Organisations are increasingly required by legislation to formally address environmental issues and impacts. The environmental employment sector is therefore one that is expanding, and will continue to do so in the future.

SRUC is well placed to deliver courses which blend theory with best practice, drawing on extensive practical experience and facilities. Our courses aim to prepare students for immediate entry to the workplace, through constant contact with industry, and development of core skills alongside appropriate knowledge and experiences. All of our courses work towards enabling you to apply appropriate solutions to environmental problems, based on sound knowledge and practical understanding.

Careers and Employment

In general an NC or SVQ will enable entry to this sector, a HNC/ HND will lead to an entry level job with some responsibility, while a degree allows career entry at a higher level. However, employers in this field also look for additional experience, so it is useful to gain work experience through volunteering or summer work.

Each of our environmental courses has a slightly different focus. A particular course choice may lead more naturally into a specific related career area, but graduates have found that the practical nature of SRUC’s courses allows access to a broad range of career destinations.

There are many good sources of information, and three useful websites for reference are the Countryside Jobs Service (www.countryside-jobs.com), the ENDS environmental website (www.endsjobsearch.co.uk), and Green Energy Jobs (www.greenenergyjobs.com).

Gamekeeping

Gamekeepers play a vital role in maintaining Scotland’s natural heritage and supporting the rural economy. Working in both low ground and upland situations, they manage species and habitats to provide field sport opportunities with deer, game birds and wildfowl. A gamekeeping career is interesting, challenging and rewarding and graduates may find employment as an under ‘keeper, gamekeeper, or head ‘keeper.

Environmental Resource Management

A career in the environmental field requires flexibility and a willingness to learn and adapt. The range of possible jobs is wide and SRUC graduates have followed a variety of career paths. Graduates from recent years have worked in the following areas: energy auditing, environmental auditing, renewable energy consultancy, environmental protection, recycling and waste reduction, planning, estate management, pollution control, conservation and environmental education.

Countries Management

Countries Management is about addressing the needs of the natural heritage and environment, and the people who work and play in it, to the advantage of all concerned. This necessitates a broad understanding of aspects such as habitat and species management, recreational provision and management, geology and geomorphology, land use and ecology. Recent graduates have gained employment with a wide range of organisations such as Ranger Services, Forestry Commission, Scottish Natural Heritage (SNH), RSPB, Scottish Wildlife Trust (SWT) and the National Trust for Scotland (NTS). They have been employed in posts such as rangering, ecological surveying, habitat management, waste reduction and community projects.

Green Technology

Career opportunities can be found as consultants, researchers, project managers or energy advisers in the renewable energy, sustainable building and environmental sectors. Employment could involve the planning and deployment of renewable energy schemes, the production of bio-based chemicals, or work in the fields of energy efficiency, waste management, water conservation, building performance analysis, insulation and low-carbon construction materials. Such expertise is needed in both the private and the public sector.

Why study Environmental courses at SRUC?

Studying at SRUC is not about what you learn in a lecture theatre, it’s about putting that knowledge into an applied context. We undertake frequent practical and study visits, whatever the course, to ensure you have exposure to a wide range of practical examples as well as contact with industry. Residential field trips are also used on some courses, to allow students to see the practical application of their skills in different situations. In addition, SRUC has particular strengths in environmental consultancy and research – these provide us with a wide range of experts to call on who are employed in the sector, as well as links with other external bodies and organisations.

Physical Requirements

The practical elements of these courses can be physical in nature, for example, working outdoors, building and other manual activities, as well as walking medium-long distances. If you have any disability or health condition which may impact on your ability to undertake some of these or similar activities, please contact the department in advance of your application so that we can investigate any adjustments it would be reasonable for us to make to course content, assessment or facilities.

Distance Learning

The HNC Countryside Management (p55) and HNC Environmental Resource Management (p57) are studied by part-time online distance learning. You study part-time over two years, mainly at home by using course materials provided by SRUC. Occasional study weekends may give you the opportunity to meet your fellow students and allow SRUC to organise visits and case studies which bring real-life examples and practical application to the theory you have studied.
NC Gamekeeping

Campus(es): El
SCQF Level: 5
Course Duration: 1 academic year
Entry Requirements: Applicants are normally expected to have a minimum of 3 National 4s including English
How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
This course provides the ideal mix of practical skills training and background knowledge. Elmwood ‘keepers two estates in Fife and this is where your practical training will take place. You will also experience residential visits to upland estates for red deer and grouse management. You will be involved in all aspects of the provision and management of field sports. Your practical skills will be further enhanced on two work placements totalling a month – the perfect chance to show a potential employer what you’re made of. You will also take industry certificates such as the Deer Management Qualification Level 1.

The areas covered on this course include deer stalking, use of shotguns and rifles, pest and predator control, shoot day skills, grouse management and the production, rearing and release of gamebirds.

Academic Progression: Successful learners may apply to progress onto higher education courses in gamekeeping.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/gamekeeping

NC Countryside Management

Campus(es): Ab El Oa
SCQF Level: 5
Course Duration: 1 academic year
Entry Requirements: Applicants are normally expected to have a minimum of 3 National 4s including English
How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
Delivery of this course involves a wide range of practical and field based studies and visits to nature reserves and recreational sites run by Ranger Services and organisations such as RSPB, Scottish Natural Heritage and the National Trust for Scotland. A range of topics will be covered during the course including countryside recreation and access, geodiversity and landscape in Scotland, practical conservation: habitat management, ecology and wildlife identification, principles of biodiversity conservation, rural land use, communications, first aid, and work experience.

Academic Progression: Successful learners may apply to progress to higher education in a number of environmental and conservation subjects, such as HNC Countryside Management and HNC Environmental Resource Management.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/countrysidemanagement

“The course was so much more than I thought it ever could be. I have had my eyes opened to things I didn’t even know existed! I can no longer go for a walk without noticing everything that is going on around me; it’s a wonderful awakening to the great outdoors.”

Tracy White, Countryside Management
Higher National Certificate

HNC Countryside Management*

<table>
<thead>
<tr>
<th>Campus(es):</th>
<th>Ab Ay El Oa DL</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCQF Level:</td>
<td>7</td>
</tr>
<tr>
<td>Course Duration:</td>
<td>1 year if studied full-time</td>
</tr>
<tr>
<td>Entry Requirements:</td>
<td>Scottish Highers/A-Levels: CC / E</td>
</tr>
<tr>
<td>Specific Requirements:</td>
<td>No specific subjects are required</td>
</tr>
<tr>
<td></td>
<td>Alternative entry qualifications, such as a related National Certificate, are also accepted. Applicants with a mature attitude who are seeking a change in career will be assessed individually</td>
</tr>
<tr>
<td>How to Apply:</td>
<td>Full-time study: via UCAS using code 057F</td>
</tr>
<tr>
<td></td>
<td>Part-time study: Direct to SRUC via <a href="http://www.sruc.ac.uk/courses">www.sruc.ac.uk/courses</a></td>
</tr>
</tbody>
</table>

Course Overview
Throughout the course you will develop:
- an understanding of Scotland's rural landscape and how it's managed
- the opportunity to study a wide range of subjects including biodiversity conservation, classification and identification skills, conservation skills, and countryside recreation and access
- all underpinning knowledge is reinforced through extensive use of site visits and field work. This gives you a real sense of how your learning relates to the practicalities of managing the natural heritage and enhances your employability.

You will study a number of introductory modules including:
- Interpretation: An Introduction
- Leadership for Countryside Activities
- Land Use in Scotland: An Introduction

Academic Progression: Upon successful completion of this course students may apply to join year 2 of the HND Countryside Management course or year 2 the BSc/BSc (Hons) Countryside Management course or BSc/BSc (Hons) Environmental Resource Management course.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/countrysidemanagement

*Course to be validated

Higher National Diploma

HND Countryside Management

<table>
<thead>
<tr>
<th>Campus(es):</th>
<th>Ab Ay Oa</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCQF Level:</td>
<td>8</td>
</tr>
<tr>
<td>Course Duration:</td>
<td>2 years if studied full-time</td>
</tr>
<tr>
<td>Entry Requirements:</td>
<td>Scottish Highers/A-Levels: CC / E</td>
</tr>
<tr>
<td>Specific Requirements:</td>
<td>No specific subjects are required</td>
</tr>
<tr>
<td>Advanced Entry:</td>
<td>Entry into year 2 is possible with an appropriate HNC or similar qualification</td>
</tr>
<tr>
<td>How to Apply:</td>
<td>Full-time study: via UCAS using code 157F</td>
</tr>
<tr>
<td></td>
<td>Part-time study: Direct to SRUC via <a href="http://www.sruc.ac.uk/courses">www.sruc.ac.uk/courses</a></td>
</tr>
</tbody>
</table>

Course Overview
Throughout the course you will develop:
- an in-depth grounding in both the practice and the theory of countryside management which will enable you to deal effectively with current and future issues
- an overview of all aspects of the countryside: nature conservation, wildlife, ecology, recreation, access and visitor management
- interpretation skills through visits to reserves, country parks, and wildlife sites. Visits and residential trips are an integral part of the course.

You will study a wide range of subjects including modules such as Habitat Management, Ecological Surveying, Terrestrial Ecosystems, Sustainable Tourism and Conservation Skills.

Academic Progression: Upon successful completion of this course students may apply to join year 3 of the BSc/BSc (Hons) Countryside Management or BSc/BSc (Hons) Environmental Resource Management course.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/countrysidemanagement
BSc/BSc (Hons) Countryside Management

Campus(es): Ab Ay
SCQF Level: 9-10
Degree Awarded By: University of Glasgow
Course Duration: 3-4 years if studied full-time
Entry Requirements: Scottish Highers/A-Levels: BBCC / BCC
Specific Requirements: No specific subjects are required
Advanced Entry: Entry into year 2 or 3 is possible with an appropriate HNC/D, foundation degree, or similar qualification
How to Apply: Full-time study: via UCAS using code F750
Part-time study: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
Throughout the course you will develop:
- knowledge in all aspects of the countryside: conservation, wildlife, recreation, access and visitor management
- experience in rural settings at both the Aberdeen and Ayr campuses by having the real countryside on your doorstep
- interpretation skills through visits to reserves, country parks and wildlife sites. Visits and residential trips are an integral part of the course
- the opportunity to undertake your own research project in a subject of interest to you, using material and skills learnt in your course
- an appreciation of nature conservation, species and habitat identification, interpretation and land use, which are topics included in course modules.

Academic Progression: Many students progress from degree courses into taught postgraduate courses such as MSc programmes or into a number of different research areas. SRUC also offers an MSc Countryside Management course by part-time online distance learning.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/countrysidemanagement

June Fallon, HND Countryside Management

June Fallon chose SRUC to study Countryside Management as it had been recommended to her and had a good reputation. Prior to starting her course, June worked within a finance department for a local authority for over ten years, but had always loved the outdoors and hill walking.

“It was scary to leave a secure job but I felt it was the right time to go to College and have a career change. I am so glad I have done it.”

June gained a lot of practical experience while on the course, particularly on a week’s work placement at Lochore Meadows, where she is now a regular volunteer. June was involved in a variety of activities including bird surveying, tree planting, and park maintenance.

“The experience was really good and gave me an insight into working in the conservation environment.”

June also enjoyed a class trip to Handa Island in the North of Scotland, which is managed by the Scottish Wildlife Trust as a nature reserve. The experience involved staying in a bothy for a week, carrying out boardwalk repairs, wood chopping and checking traps. Other trips included staying on Uist in the Outer Hebrides and Abernethy Forest in the Highlands.

June describes her time at SRUC as life changing:

“My confidence has grown, I feel I can do things I could never do before. I have developed as a person and have thoroughly enjoyed my time at SRUC. I have learned a huge amount in relation to the natural heritage of the UK, the teaching is excellent and support is always on hand if needed.”
HNC Environmental Resource Management*

<table>
<thead>
<tr>
<th>Campus(es):</th>
<th>Ab Ay DL</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCQF Level:</td>
<td>7</td>
</tr>
<tr>
<td>Course Duration:</td>
<td>1 year if studied full-time</td>
</tr>
<tr>
<td>Entry Requirements:</td>
<td>Scottish Highers/A-Levels: CC / E</td>
</tr>
<tr>
<td>Specific Requirements:</td>
<td>To include a science subject or Geography. Alternative entry qualifications, such as a related National Certificate, are also accepted. Applicants with a mature attitude who are seeking a change in career will be assessed individually</td>
</tr>
</tbody>
</table>
| How to Apply:     | Full-time study: via UCAS using code 7T6H  
|                   | Part-time study: Direct to SRUC via www.sruc.ac.uk/courses |

**Course Overview**
Throughout the course you will develop:
- an understanding of the environment, and how humans interact with it
- the opportunity to study a wide range of subjects including pollution, planning, economics and geology
- first hand knowledge of how environmental management and protection is undertaken in a wide variety of situations.

You will study a number of introductory modules including: Chemistry and Physics for the Life Sciences with Environmental Pollution, Environmental Awareness, Ecology and Ecosystems, and Rural Land Use.

**Academic Progression:** Upon successful completion of this course students may apply to join year 2 of the HND Environmental Resource Management or year 2 the BSc/BSc (Hons) Environmental Resource Management or BSc/BSc (Hons) Countryside Management course.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/environment

*Course to be validated

HND Environmental Resource Management*

<table>
<thead>
<tr>
<th>Campus(es):</th>
<th>Ab Ay Ed</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCQF Level:</td>
<td>8</td>
</tr>
<tr>
<td>Course Duration:</td>
<td>2 years if studied full-time</td>
</tr>
<tr>
<td>Entry Requirements:</td>
<td>Scottish Highers/A-Levels: CC / E</td>
</tr>
<tr>
<td>Specific Requirements:</td>
<td>To include a science subject or Geography</td>
</tr>
<tr>
<td>Advanced Entry:</td>
<td>Entry into year 2 is possible within an appropriate HNC or similar qualification</td>
</tr>
</tbody>
</table>
| How to Apply:     | Full-time study: via UCAS using code 4R5Y  
|                   | Part-time study: Direct to SRUC via www.sruc.ac.uk/courses |

**Course Overview**
Throughout the course you will develop:
- a grounding in both the theory and practice of environmental resource management which will enable you to deal effectively with current and future issues
- an overview of this complex subject area, including environmental science, energy, waste management, and resource economics
- an overview of wider issues through modules such as The Global Environment and Terrestrial Ecosystems
- specific industry required knowledge such as Environmental Management Systems.

You will have a wide choice of elective subjects in order to choose your own area of specialism, including sustainability, marine environments, tourism, environmental policy and regulation, rural business diversification, and ecological surveying.

**Academic Progression:** Upon successful completion of this course students may apply to join year 3 of the BSc/BSc (Hons) Environmental Resource Management or BSc/BSc (Hons) Countryside Management course.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/environment

*Course to be validated
BSc/BSc (Hons) Environmental Resource Management*

**Campus(es):** Ab Ay Ed
**SCQF Level:** 9-10
**Degree Awarded By:** University of Edinburgh
**Course Duration:** 3-4 years if studied full-time
**Entry Requirements:** Scottish Highers/A-Levels: BBCC / BCC
**Specific Requirements:** To include a science subject or Geography

- Advanced Entry: Entry into year 2 or 3 is possible with an appropriate HNC/D, foundation degree, or similar qualification

**How to Apply:**
- Full-time study: via UCAS using code 8M9L
- Part-time study: Direct to SRUC via www.sruc.ac.uk/courses

**Course Overview**
Throughout the course you will develop:
- an understanding of sustainability and our natural environment within an applied context
- a cross-disciplinary approach to problem solving but always within the context of managing the environment, natural resources, and relevant human impacts
- a sound grasp of underlying theory (scientific, social, economic) and the knowledge of how to apply practical solutions in management.

You will study a number of core subjects such as Rural Planning and Environmental Impact Assessment, Climate Change, and Pollution Control, ensuring a thorough grounding in essential knowledge.

Regular site visits and field trips will allow you to broaden your experiences and place your studies within an applied and real-world context.

A wide choice of elective subjects will enable you to choose your own area of specialism. These include: Rural Development, Environmental Chemistry and Toxicology, Ecology: Management and Impacts, Conservation Management Planning, Land and Habitat Restoration, Environmental Policy Analysis, Waste Reduction and Recycling, and Carbon Management.

**Academic Progression:** Many students progress from degree courses into taught postgraduate courses such as MSc programmes or into a number of different research areas. SRUC, in collaboration with the University of Edinburgh, runs a number of related MSc programmes.

**Find out more** about this course by taking a look at our website: www.sruc.ac.uk/environment

*Course to be validated*
### Higher National Diploma

**HND Green Technology**

- **Campus(es):** Ay
- **SCQF Level:** 8
- **Course Duration:** 2 years if studied full-time
- **Entry Requirements:** Scottish Highers/A-Levels: CC / E
- **Specific Requirements:** To include a science subject or Geography
- **Advanced Entry:** Entry into year 2 is possible with an appropriate HNC or similar qualification
- **How to Apply:** Full-time study: via UCAS using code 89FC  
  Part-time study: Direct to SRUC via [www.sruc.ac.uk/courses](http://www.sruc.ac.uk/courses)

**Course Overview**
Throughout the course you will develop:

- A strong foundation in scientific principles and environmental issues
- Practical and technical skills through engineering workshops and laboratory classes, as well as skills in landscape surveying
- Knowledge and understanding of small-scale renewable energy systems (e.g. wind, solar, hydro and biomass), the energy efficiency of buildings, transport and agriculture and the sustainable production and processing of crops, algae and wastes for bioenergy and bioproducts
- Knowledge and understanding of pollution control and waste management
- Skills in your own areas of interest by studying elective subjects such as low environmental impact construction or environmental auditing of buildings
- First-hand understanding of the applications of renewable technologies and environmental measures from visits to companies and development sites
- The ability to use scientific and technical knowledge and understanding to investigate a site and recommend measures to improve the site’s environmental performance in a case study report.

**Academic Progression:** Upon successful completion of the HND students may apply to join year 3 of the BSc/BSc (Hons) Green Technology degree.

Find out more about this course by taking a look at our website: [www.sruc.ac.uk/greentechnology](http://www.sruc.ac.uk/greentechnology)

### Degree

**BSc/BSc (Hons) Green Technology**

- **Campus(es):** Ay
- **SCQF Level:** 9-10
- **Degree Awarded By:** University of Glasgow
- **Course Duration:** 3-4 years if studied full-time
- **Entry Requirements:** Scottish Highers/A-Levels: BBCC / BCC
- **Specific Requirements:** To include a science subject or Geography
- **Advanced Entry:** Entry into year 2 or 3 is possible with an appropriate HNC/D, foundation degree, or similar qualification
- **How to Apply:** Full-time study: via UCAS using code CF98  
  Part-time study: Direct to SRUC via [www.sruc.ac.uk/courses](http://www.sruc.ac.uk/courses)

**Course Overview**
Throughout the course you will develop:

- Technical and scientific skills, together with an understanding of environmental issues and land-based industries, so that you can contribute to the development of renewable resources in rural areas
- Knowledge and understanding of renewable energy (e.g. wind, solar, hydro and biomass), low carbon building technologies and the sustainable production and processing of crops, algae and wastes for bioenergy and bioproducts
- An understanding of how to improve energy efficiency and to implement renewable energy and other environmental technologies to reduce greenhouse gas emissions, help combat climate change and accelerate the move to a low carbon, green economy
- An understanding of how to better manage waste, control pollution and increase recycling
- Practical and technical skills through engineering workshops and laboratory classes
- Skills in landscape surveying, rural planning and environmental impact assessment
- The ability to evaluate new and emerging technologies and explore innovative possibilities for renewable energy generation, transmission, storage and use.

**Academic Progression:** Many students progress from degree courses into taught postgraduate courses such as MSc programmes or into a number of different research areas.

Find out more about this course by taking a look at our website: [www.sruc.ac.uk/greentechnology](http://www.sruc.ac.uk/greentechnology)
SVQ Level 2 Gamekeeping and Wildlife Management

Campus(es): EI
SCQF Level: 5
Course Duration: 12 months work-based learning
Entry Requirements: Applicants must be employed within the industry or have an employer who would be willing to employ them. Satisfactory standard of literacy and numeracy is required
How to Apply: Discuss with your employer and contact SRUC via www.sruc.ac.uk/WBL

Course Overview
This course is designed for those beginning their career in the area of field sports and wildlife management.

The course will cover practical aspects of game and habitat management, along with the running of field sport activities, such as shoot management. The course will reference a variety of game and wildlife such as grouse and deer.

A Modern Apprenticeship for SVQ Level 2 can now be achieved by completing this course plus a one day Emergency First Aid course and one other industry specific certificate.

Academic Progression: On successful completion of the SVQ Level 2 students may continue in employment or apply to progress onto the NC Gamekeeping course.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/gamekeeping

Student Profile

Anna Wakeling, BSc (Hons) Green Technology

On graduating in 2013 Anna secured a job as a Technical Designer with a renewables company.

“Since starting the job I’ve designed and sized lots of PV, solar thermal and biomass boiler systems and we’re about to start installing our first borehole ground source heat pump. During my time at SRUC, we studied a wide range of topics relating to energy use. What I loved was that we learnt about the use of energy in everyday items and how efficiently we use this energy. ”

“The further into my studies I got, the more I realised just how inefficient we are at using, storing and distributing energy. By understanding how a combustion engine works I was able to understand where energy was lost and then how it compared to electric cars and other forms of transport. We applied these same principles to building design and use, agricultural practices, forest management, machine use and all the different components that are required for renewable technologies - the list goes on!”

“There were also lots of site visits and engineering practicals to show the application of technology which helped me get my head round the lecture material. The College staff were fantastic. They taught their topics well and were always up-to-date with the latest figures and the new technologies. They were passionate about their topics and that shone through in their teaching. They were always available to help you out if you were stuck on a particular problem, even those of us who struggled with maths.”

“I thoroughly enjoyed my time at SRUC and the course has put me in good stead for my current role in a renewables company. I certainly could not do my job without it!”
### Work-Based Learning

<table>
<thead>
<tr>
<th>SVQ Level 2 Environmental Conservation</th>
<th>SVQ Level 3 Environmental Conservation</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Campus(es):</strong> Oa</td>
<td><strong>Campus(es):</strong> Oa</td>
</tr>
<tr>
<td><strong>SCQF Level:</strong> 5</td>
<td><strong>SCQF Level:</strong> 6</td>
</tr>
<tr>
<td><strong>Course Duration:</strong> 12 months</td>
<td><strong>Course Duration:</strong> 12-18 months</td>
</tr>
<tr>
<td><strong>Entry Requirements:</strong> Applicants</td>
<td><strong>Entry Requirements:</strong> Applicants</td>
</tr>
<tr>
<td>must be employed within the industry or have an employer who would be willing to employ them. Satisfactory standard of literacy and numeracy is required. Relevant sector experience will be considered.</td>
<td>must be employed within the industry or have an employer who would be willing to employ them. Satisfactory standard of literacy and numeracy is required. Level 3 can be accessed through successful completion of Level 2 or NC Countryside Management or equivalent.</td>
</tr>
<tr>
<td><strong>How to Apply:</strong> Discuss with your employer and contact SRUC via <a href="http://www.sruc.ac.uk/WBL">www.sruc.ac.uk/WBL</a></td>
<td><strong>How to Apply:</strong> Discuss with your employer and contact SRUC via <a href="http://www.sruc.ac.uk/WBL">www.sruc.ac.uk/WBL</a></td>
</tr>
</tbody>
</table>

#### Course Overview

The course provides the opportunity to obtain recognition of the skills essential for the Countryside Management industry.

A range of topics will be covered including how to monitor and maintain health, safety and security, establish and maintain working relationships with others, and develop awareness of environmental good practice.

**Academic Progression:** On successful completion of the SVQ Level 2 students may apply to progress onto the SVQ Level 3 Environmental Conservation.

**Find out more** about this course by taking a look at our website: [www.sruc.ac.uk/countrysidemanagement](http://www.sruc.ac.uk/countrysidemanagement)

---

The course provides the opportunity to obtain recognition of the skills essential for the Countryside Management industry.

Level 3 reinforces the management skills needed to meet industry requirements. Some of the topics will consult and work with the local community in organising and co-ordinating events.

**Academic Progression:** On successful completion of SVQ Level 3 there are opportunities to remain in employment or apply to progress to SRUC’s HNC Countryside Management or HNC Environmental Resource Management course.

**Find out more** about this course by taking a look at our website: [www.sruc.ac.uk/countrysidemanagement](http://www.sruc.ac.uk/countrysideManagement)
Forestry and Arboriculture

NC Rural Skills (Forestry)
Advanced Certificate in Forestry and Arboriculture
SVQ2 General Woodland and Forestry Treework (Modern Apprenticeship)
SVQ3 General Woodland and Forestry Treework (Modern Apprenticeship)
SVQ2 Arboriculture (Modern Apprenticeship)
SVQ3 Arboriculture (Modern Apprenticeship)
Introduction

The study of forestry involves managing trees and woodlands in rural areas for commercial, social or other benefits. The study of arboriculture is more usually associated with the management of single or groups of trees, in more urban areas.

There are currently over 4,500 arboriculture businesses across the UK employing around 24,000 people.

Careers and Employment

A forestry or arboricultural qualification has opened doors for many students to develop wide ranging and interesting careers from becoming skilled forest craftsmen to technically proficient arborists, ground workers, team leaders, tree surgeons and forest machine operators to forestry managers.

Why study Forestry and Arboriculture at SRUC?

SRUC offers excellent opportunities to study forestry with a range of practical facilities to complement your classroom work.

Expansion of private and public forest estates, combined with major investment in the wood processing sector has created a demand for trained people to fill forestry related jobs. In towns and cities skilled people are needed to manage vegetation in urban areas and along road and rail transportation corridors. Forests also provide job opportunities in areas such as recreation, adventure tourism and health and wellness.

At SRUC, you will benefit from a good learning programme, coupled with excellent facilities and equipment (Scottish Forestry Technology Centre, forestry engineering workshop, forestry tractors and forwarders, climbing equipment, simulators, etc.) to help you develop your skills and knowledge for your future career.

Staff are all highly qualified in their respective areas of expertise. As part of your course you will be encouraged to go on work experience which enhances your knowledge and learning experience, and gives real insight into the relevant industry. Visits, study tours, and external speakers are also an important part of your studies, which are included where appropriate.

Physical Requirements

The practical elements of these courses can be physical in nature, for example, managing and working large and heavy machinery. If you have any disability or health condition which may impact on your ability to undertake some of these or similar activities, please contact the department in advance of your application so that we can investigate any adjustments it would be reasonable for us to make to course content, assessment or facilities.

Student Profile

Declan Brown, SVQ2 Arboriculture

Declan Brown initially started a summer gardening job, during which he was given a trial to see how he coped with the fear of heights and how he would feel about progressing in a career in forestry. He enjoyed the trial so much that he put all his focus into getting training within the forestry industry, so much so that when the Fife Council apprenticeship was available he decided to apply. Declan was soon offered full-time employment and enrolled onto the Modern Apprenticeship in Arboriculture at SRUC Barony Campus.

“I have had the opportunity to do my training in three different areas, the first being in Perth, then in Dumfries and finally in Stirling. With this opportunity I was able to work with a variety of different personalities and techniques which I am able to incorporate into my own work. Because of the knowledge I have gained from these training programmes, it has enhanced my professionalism within my role as a trainee arborist. To develop my skills further I would hope to acquire the adequate training, knowledge and experience of a fully licensed arborist.”
NC Rural Skills (Forestry)

**Campus(es):** Ba
**SCQF Level:** 4
**Course Duration:** 1 year
**Entry Requirements:** Students must be 16 years of age or over. Entry by interview. No formal qualifications are required. You will be expected to demonstrate your desire to commit to the course at interview.

**How to Apply:** Direct to SRUC via www.sruc.ac.uk/courses

**Course Overview**
This course is designed to attract both school leavers with qualifications and those who have had challenges in the past, but enjoy and have an interest in hands-on land-based subjects and would like to particularly develop their knowledge and skills in forestry.

Topics include: tree/plant identification, planting and maintenance, fencing, tractor work, grass cutting and gardening, rural and woodland skills. You will be introduced to career pathways in forestry, harvesting and arboriculture. You will use using hand-tools, mechanised power tools (chainsaws and brush-cutters) and forestry / arboriculture equipment (tractors). You will also be expected to develop your employability, reading, writing, mathematics and computing skills to enable you to be more successful in the future, whether that is through further education or work.

**Academic Progression:** Progression opportunities are also possible to other SRUC National Certificate courses at SCQF level 5 such as Engineering, Agriculture, Countryside Management and Horticulture.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/forestarbor

Advanced Certificate in Forestry and Arboriculture

**Campus(es):** Ba
**SCQF Level:** 5/6
**Course Duration:** 1 year
**Entry Requirements:** Progression to this course is either through the satisfactory completion of the NC Rural Skills (Forestry) or via direct entry with appropriate experience in other employment sectors. Applicants are normally expected to have a minimum of 3 National 4s including English, Maths, Geography or a science subject. You should be 17 years of age or older to start this course. Mature students considering a career change are encouraged to apply.

**How to Apply:** Direct to SRUC via www.sruc.ac.uk/courses

**Course Overview**
This course offers the opportunity to specialise in General Woodland, Forest Harvesting or Arboriculture.

Some of the topics are identification, planting and care of trees, practical tree climbing, principles of tree science, tree survey and inspection, tree measurement, silviculture, woodland sampling, woodland management, forest machine service and repair and specialist forestry machinery operations.

**Academic Progression:** Following successful completion of the course, progression opportunities exist onto other SRUC land-based courses at SCQF level 7, for example Countryside Management or Horticulture or onto courses offered at other national centres.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/forestarbor
SVQ Level 2/3 General Woodland and Forestry Treework
SVQ Level 2/3 Arboriculture

<table>
<thead>
<tr>
<th>Campus(es):</th>
<th>Ba</th>
</tr>
</thead>
<tbody>
<tr>
<td>SCQF Level:</td>
<td>5/6</td>
</tr>
<tr>
<td>Course Duration:</td>
<td>12-18 months block release</td>
</tr>
<tr>
<td>Entry Requirements:</td>
<td>Applicants must be employed within the industry or have an employer who would be willing to employ them</td>
</tr>
<tr>
<td>How to Apply:</td>
<td>Discuss with your employer and contact SRUC via <a href="http://www.sruc.ac.uk/WBL">www.sruc.ac.uk/WBL</a></td>
</tr>
</tbody>
</table>

Course Overview

The Level 2 qualification is a work-based course designed to equip trainees with the basic skills of a craftsman forestry worker.

A learner's competence is assessed by gathering evidence of their work in a portfolio, with assessment taking place either at the campus or in their work placement.

Students will demonstrate competence in chainsaw maintenance and operations, use of chippers, tree identification, health and safety, team working in the workplace. The learner's training needs are assessed and units selected to cover the requirements of both the employer and student. Visiting assessors work with students to assess competence and provide training and support in the workplace.

A Modern Apprenticeship for SVQ Level 2 and/or Level 3 can be achieved by completing this course plus an Emergency First Aid course and another industry specific award.

Academic Progression: On successful completion of the SVQ Level 2, students may be able to progress to the SVQ Level 3. The SVQ Level 3 builds on the practical work of the SVQ Level 2 by developing higher order skills and competencies required to develop squad / team leaders and supervisors. These include more technical training with an emphasis on developing leadership and management skills.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/forestarbor
Golf Management and Greenkeeping

NC Greenkeeping
PDA Golf Course Management
PDA Golf Club Management
HNC Golf Course Management
HND Golf Management (Course)
HNC Golf Club Management
HND Golf Management (Club)
SVQ2 Sports Turf Maintenance (Modern Apprenticeship)
SVQ3 Sports Turf Maintenance (Modern Apprenticeship)
Introduction

Golf is a huge global game played all year round. The demands on today’s Turf and Golf Managers to produce high quality golf courses and facilities are immense, but so too are the career opportunities. The industry is constantly striving to improve the quality of the player, the quality of the sports turf and the quality of the managers required for the successful future of this precision sport.

Careers and Employment

Our Golf Management and Greenkeeping courses are designed for those who are beginning their careers, people looking for a change in career, and experienced golf managers looking to update their skills. Whatever your background our courses are created to enhance your career opportunities and ensure the sustainability and future of the game is in good hands.

The Greenkeeping and Golf Management industry encompasses a wide area of careers and employment opportunities. Greenkeepers need good practical skills to operate various types of machinery, be able to understand construction plans and drawings, and calculate seed, fertiliser and pesticide applications in order to produce a good quality playing surface on the golf course. These skills are incorporated into all levels of Greenkeeping and Course Management courses run at the SRUC Elmwood Campus. These qualifications and skills can lead to careers working at high end golf courses throughout the world.

Roles for Golf Managers include clubhouse services and maintenance, event management, facility management, course management, course design and construction to name a few. Other students have found positions with golf tour operators and golf tourism companies.

Why study Golf Management and Greenkeeping at SRUC?

SRUC’s Elmwood Campus is well equipped to support the practical hands-on experience required to put theory into practice with fully qualified instructors on hand to ensure quality and breadth of knowledge. The golf course is used in the practical training of the entry level courses to give the students the skills needed to go and work within the industry at some of the most prestigious golf courses in Scotland.

Our academic staff have years of experience, from being Golf Course Managers, to having worked in Europe and the US. We have part-time staff members who currently manage some of the most prestigious golf courses in Scotland to ensure the topics being covered are meeting with modern technology and trends.

Our staff have years of experience in golf operations, management, tourism and finance, as well as links with many of Scotland’s prestigious golf clubs.

Elmwood Golf boasts an 18-hole parkland golf course and are the proud holders of the Golf Environment Organisation (GEO) certificate. The golf course is also a Scottish Golf Development Centre and is home to the SRUC Golf Coaching Academy where our HND Professional Golf students offer lessons to golfers of all ages and abilities. The venue has fantastic facilities including a flood lit driving range with 15 grass tees, 6 indoor bays, 3 target greens and a short game practice facility. There is also a high quality restaurant available to members of public and the student faculty.

Visit our website to see what Elmwood Golf has to offer
www.elmwoodgolf.co.uk

Preparing you for your future

Golf and Greenkeeping students have work placements as an integral part of their course. Employers are increasingly looking for experience as well as academic achievement. Work placements also help to create a network of contacts which can be invaluable when looking for employment. Our placements take place from Easter with the intention to the student working right through to the end of the summer. These placements are an integral part of the course as it gives the student the opportunity to put all their learning into practice. We manage to place students in to some of the most famous golf courses in the world such as St. Andrews Links, Gleneagles and Kingsbarns with others travelling to golf courses abroad, to countries like France, Germany, Holland, Norway and Sweden.

Physical Requirements

The practical elements of these courses can be physical in nature, for example, you may need to be able to walk long distances, or manage heavy machinery. If you have any disability or health condition which may impact on your ability to undertake some of these or similar activities, please contact the department in advance of your application so that we can investigate any adjustments it would be reasonable for us to make to course content, assessment or facilities.

Distance Learning

The HNC/HND Golf Management can be studied full-time or by part-time online distance learning. You study part-time over a 3 year period (for the HNC), mainly at home by using course materials provided by SRUC. Tutor support is available two evenings per week by telephone or e-mail. Those who have completed the HNC in this way (which is also Year 1 of the HND) can continue to study the HND Year 2 in the same way, to complete the HND qualification.
NC Greenkeeping

**Campus(es):** EI  
**SCQF Level:** 5  
**Course Duration:** 1 academic year  
**Entry Requirements:** Applicants are normally expected to have a minimum of 3 National 4s including English  
**How to Apply:** Direct to SRUC via www.sruc.ac.uk/courses

**Course Overview**
The course provides students with the recognised skills and knowledge to develop a career in the industry.

A range of topics will be covered during the course including golf course construction, turf grass identification and production, soils and root zones and golf course tournament preparation.

**Academic Progression:** On successful completion students can apply to progress to the SVQ Level 2/3 Sports Turf Maintenance course, the HNC Golf Course Management or HNC Golf Facility Management.

**Find out more** about this course by taking a look at our website www.sruc.ac.uk/golf

PDA Golf Course Management

**Campus(es):** EI  
**SCQF Level:** 7  
**Course Duration:** 6 months of full-time study.  
**Entry Requirements:** Applicants should have successfully completed a recognised Greenkeeping or other related qualification, or have relevant industrial experience  
**How to Apply:** Direct to SRUC via www.sruc.ac.uk/courses

**Course Overview**
The Professional Development Award is designed for those who wish to take up managerial positions within the golf industry. Areas covered in the course include golf club operations, golf tourism, golf course and facility development and management of turf areas on golf courses, soil science and turf grass ecology.

**Academic Progression:** On successful completion students can apply to progress on to the HNC Golf Course Management or HND Golf Management (Course).

**Find out more** about this course by taking a look at our website: www.sruc.ac.uk/golf

PDA Golf Club Management

**Campus(es):** EI  
**SCQF Level:** 7  
**Course Duration:** 6 months of full-time study.  
**Entry Requirements:** Applicants should have successfully achieved a recognised management qualification or have relevant industrial experience.  
**How to Apply:** Direct to SRUC via www.sruc.ac.uk/courses

**Course Overview**
This course is designed for people who wish to take up managerial positions within the golf industry. Areas covered in the course include golf operations, golf courses and facility development and management of turf areas on golf courses.

**Academic Progression:** On successful completion students can apply to progress to the HNC Golf Club Management course or HND Golf Management (Club).

**Find out more** about this course by taking a look at our website: www.sruc.ac.uk/golf
HNC Golf Course Management

Campus(es): EI DL
SCQF Level: 7
Course Duration: 1 year if studied full time. 3 UK winters if studied by part-time distance learning
Entry Requirements: Scottish Highers/A-Levels: CC / E
Specific Requirements: National Certificate in a relevant subject/ SVQ Level 2 Greenkeeping qualification or equivalent are also appropriate entry qualifications
How to Apply: Full time study: via UCAS using code 4V67
Distance Learning: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
Throughout the course you will develop:
- the competencies required by a Golf Course Manager
- a sound knowledge of greenkeeping practice complemented by the knowledge, skill and understanding needed for the effective administration of human, physical, biological and financial resources in the golf course environment.

You will study a wide range of subjects including modules such as Managing Turf Areas on a Golf Course, Design and Construction of Golf Course Features, Preparation and Management of Golf Course Budgets and Supervision and Management.

Academic Progression: Upon successful completion of this course students may apply to join Year 2 of the HND Golf Management (Course).

Find out more about this course by taking a look at our website: www.sruc.ac.uk/golf

HND Golf Management (Course)

Campus(es): EI DL
SCQF Level: 8
Course Duration: 2 years if studied full-time. 6 UK winters if studied by part-time distance learning
Entry Requirements: Scottish Highers/A-Levels: CC / E
Specific Requirements: National Certificate in a relevant subject/SVQ Level 2 Greenkeeping qualification or equivalent are also appropriate entry qualifications
Advanced Entry: Entry into Year 2 is possible with an appropriate HNC or similar qualification
How to Apply: Full-time study: via UCAS using code 1J41
Distance Learning: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
Throughout the course you will develop:
- the competencies required by a Golf Course Manager
- a sound knowledge of greenkeeping practice
- a knowledge of human and financial resource management
- a sound base of managerial skills relevant to the management of golf facilities, such as IT and marketing
- specialist knowledge relevant to the biological management of a golf course such as soil science and plant protection.

You will study a wide range of subjects including modules such as Event Management in Sport, Managing Structures and Non-Turf Areas on the Golf Course, International Turf Grass Management and History and Development of Golf.

Academic Progression: On successful completion of the course students can articulate on to other recognised degree courses including BA Golf Tourism at the University of Abertay, Dundee. The award can lead to management opportunities on golf courses both at home and abroad.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/golf
**HNC Golf Club Management**

**Campus(es):** EI  
**SCQF Level:** 7  
**Course Duration:** 1 year if studied full-time  
**Entry Requirements:** Scottish Highers/A-Levels: CC / E  
**Specific Requirements:** Alternative entry qualifications, such as a related National Certificate, are also accepted  
**How to Apply:** via UCAS using code 1C22  

**Course Overview**  
Throughout the course you will develop:  
- the skills and knowledge required to manage and develop golf and sports orientated businesses  
- specialist knowledge of the golf industry through modules such as History and Development of Golf and Management of Turf Areas  
- practical skills in the effective management of people and teams, and the management of your own time  
- transferable business management skills such as marketing and financial management.  

You will study a wide range of subjects including modules such as Golf Club Operations, Food Beverage Operations, Marketing and Golf Course Budgets.  

**Academic Progression:** Upon successful completion of this course students may apply to join Year 2 of the HND Golf Management (Club).  

**Find out more** about this course by taking a look at our website: [www.sruc.ac.uk/golf](http://www.sruc.ac.uk/golf)

---

**HND Golf Management (Club)**

**Campus(es):** EI  
**SCQF Level:** 8  
**Course Duration:** 2 years if studied full-time  
**Entry Requirements:** Scottish Highers/A-Levels: CC / E  
**Specific Requirements:** Alternative entry qualifications, such as a related National Certificate, are also accepted  
**Advanced Entry:** Entry into Year 2 is possible with an appropriate HNC or similar qualification  
**How to Apply:** via UCAS using code 4Z36  

**Course Overview**  
Throughout the course you will develop:  
- the skills and knowledge required to manage and develop golf and sports orientated businesses  
- transferable business and management skills such as human resources management strategy, business law and managing financial resources, business culture and golf tourism  
- specialist knowledge of the golf industry.  

You will study a wide range of subjects including modules such as Managing Retail Operations, Contemporary Golf Industry, Market Research and Project Management.  

**Academic Progression:** Successful completion of the HND may allow you to apply for entry into a number of business management or sports management degree courses.  

**Find out more** about this course by taking a look at our website: [www.sruc.ac.uk/golf](http://www.sruc.ac.uk/golf)
SVQ Level 2 Sports Turf Maintenance

Campus(es): El
SCQF Level: 5
Course Duration: 1 year full time, 2 years block release / work-based learning
Entry Requirements: Applicants must be employed within the industry or have an employer who would be willing to employ them. Satisfactory standard of literacy and numeracy is required
How to Apply: Discuss with your employer and contact SRUC via www.sruc.ac.uk/WBL

Course Overview
The course provides the opportunity to obtain recognition of the skills essential for the greenkeeping and sports turf industry. A range of topics will be covered during the course including how to monitor and maintain health, safety and security, establish and maintain effective working relationships with others, agree how to manage and improve your own performance in the business environment; establish crops or plants, prepare and use equipment and machines, maintain the health of sports turf, maintain the condition of sport turf surfaces, renovate and repair sport turf surfaces plus the required optional units.

A Modern Apprenticeship can be achieved by learners completing the Level 2 qualification plus additional industry specific certificates.

Academic Progression: On successful completion students can apply to progress to the SVQ Level 3 Sports Turf Maintenance course or, the HNC Golf Course Management.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/greenkeeping

SVQ Level 3 Sports Turf Maintenance

Campus(es): El
SCQF Level: 6
Course Duration: 2 years block release / work-based learning
Entry Requirements: Successful completion of SVQ Level 2 Greenkeeping or NC or equivalent qualifications. Applicants must be employed within the industry or have an employer who would be willing to employ them
How to Apply: Discuss with your employer and contact SRUC via www.sruc.ac.uk/WBL

Course Overview
The course provides the opportunity to develop skills in the golf industry and progress to employment in managerial posts. A range of topics will be covered during the course including how to promote, monitor and maintain health, safety and security, estimate resources requirements and programme of work, manage your own resources, co-ordinate the planting of crops or plants, implement plans for the management of sport turf areas, plan and set out sports areas, maintain the land drainage systems, maintain irrigation systems, lead a team or communicate information and knowledge plus the required optional units.

A Modern Apprenticeship can be achieved by learners completing the Level 2 qualification plus additional industry specific certificates.

Academic Progression: On successful completion students can apply to progress to the HNC Golf Course Management.

Find out more about this course by taking a look at our website www.sruc.ac.uk/greenkeeping
Horse Care and Forgework

Level 2 Certificate in Forgework
NC Horse Care
Advanced Certificate Horse Care
HNC Equine Studies
HND Equine Studies
SVQ1 Horse Care
SVQ2 Horse Care (Modern Apprenticeship)
SVQ3 Horse Care (Modern Apprenticeship)
Introduction

There is a rapidly increasing interest in working with horses as a career, in competition, or in associated activities. In the UK there are currently 41,000 people working in the equine industry.

Forgework could involve Farriery or Blacksmithing work. Farriery craft refers to the skills to make, shape and fit horseshoes. It involves handling horses and recognising health and fitness problems. There are more than 2500 farriers in the UK.

Blacksmiths produce items using metal, principally employing forging techniques.

Careers and Employment

Thousands of people work with horses, either directly or indirectly, in a diverse range of employment. Opportunities within the industry include riding instructors, grooms, stud assistants, working in racing yards, trekking centres, livery stables, or in HM Forces and the Police Force.

The Forgework course at SRUC could provide a route to start a career in farriery or blacksmithing.

Why study Horse Care and Forgework at SRUC?

SRUC offers excellent opportunities to study horse care with a range of exceptional facilities for practical work including our flagship facility, the Scottish National Equestrian Centre.

Staff are all highly qualified in their respective areas of expertise. In addition to subject expertise, many of the teams have teaching qualifications for further and higher education.

As part of your course you may have the chance to go on work experience, which enhances your knowledge and learning experience, and gives real insight into the relevant industry. Visits, study tours, and external speakers are also an important part of Horse Care, which are included where appropriate.

SRUC has built an excellent reputation for the high level of its Forgework training. SRUC Oatridge’s forge is fitted with double coke forges and gas forges and has a specially designed shoeing area.

Physical Requirements

The practical elements of these courses can be physical in nature, for example, you may need to be a competent rider, and you need to be physically able to control and care for the horses and facilities. If you have any disability or health condition which may impact on your ability to undertake some of these or similar activities, please contact the department in advance of your application so that we can investigate any adjustments it would be reasonable for us to make to course content, assessment or facilities.

It is advised that all students undertake as much horse related practical activities as possible before starting the course.

Student Profile

Craig Donelly, HNC Equine Studies

Craig Donelly came to SRUC Oatridge Campus in 2011 when commencing the National Certificate in Horse Care. He continued with his College education and achieved his Higher National Certificate in Equine Studies. He has demonstrated he has the skills required to gain employment in the industry and has a full time job at East Lothian Livery where he is becoming a valuable member of the team.

He says: “I have always liked the idea of riding horses. One of my friends had been riding for a while and then stopped, when they went back to riding I helped out a bit and decided it was something I liked and wanted to give it a go. I did not have the skills to do this and thought that education could help me so I decided to give that a try. It just grew from there.”

“My college training has helped me understand so much that happens on the yard, from knowing what the vet is talking about when diagnosing a horses problem, to organising my time and planning and managing the yard duties. College helped me gain the academic knowledge and also allowed me develop in a practical environment. Working in the industry is developing these skills further and I continually receive training from instructors.”
City & Guilds Level 2 Certificate in Forgework

Campus(es): Oa  
SCQF Level: 5  
Course Duration: 12 weeks with starts in August, December and March  
Entry Requirements: Applicants are normally expected to have a minimum of 3 National 4s including English and Maths  
How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
The course has a high practical content and develops basic skills relevant to farriery and related subjects. It is designed to prepare students for an apprenticeship in the farriery industry or an alternative career as a blacksmith.

A range of topics will be covered during the course including basic maintenance, operation and control of forge hearths and gas furnaces, safe working practices: forging, forming, cutting and joining. Students will also learn about using, maintaining and making Blacksmiths’ tools, and will produce a portfolio of forging exercises.

Over the 12 weeks the students are expected to make a portfolio of pieces, this should include all of the mandatory test pieces from the Qualification Handbook and will be examined at the end of the course by an external examiner. There is also a Practical Exam which takes place under exam conditions. This requires the candidate to produce two test pieces from the current Qualification Handbook to the industry standards set out in the Marking Criteria and also a single multiple choice test via the E-volve system.

Academic Progression: Students who have secured an apprenticeship can progress onto a 4 year 2 month Advanced Apprenticeship in Farriery or a Diploma / BA (Hons) Artist Blacksmithing. There is also the possibility for Blacksmithing Apprenticeships and further study on Engineering and Welding courses.

Find out more about this course by taking a look at our website www.sruc.ac.uk/equine

NC Horse Care

Campus(es): Ba El Oa  
SCQF Level: 5  
Course Duration: 1 academic year  
Entry Requirements: Applicants are normally expected to have a minimum of 3 National 4s (preferably including English and Maths) plus 1 week of practical work experience to be completed prior to an agreed date. Recorded evidence of ability to ride, to include a minimum of walk, trot and canter, to be submitted on YouTube with application (There may be a written test at interview)  
How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
The course provides the first step on the ladder of professional qualifications within the industry. The course is designed to give a practical grounding in horse management and equitation, coupled with the core skills required for employment in the horse industry.

A range of topics will be covered during the course including safe horse handling, horse health, watering and feeding, stable routine, care of horse at grass, preparation for ridden work, and students will undertake early morning and weekend yard duties.

Academic Progression: Progression to the Advanced Certificate Horse Care or HNC Equine Studies may be possible on satisfactory achievement of the course.

Find out more about this course by taking a look at our website www.sruc.ac.uk/equine
Advanced Certificate Horse Care

**Campus(es):** Oa  
**SCQF Level:** 5/6  
**Course Duration:** 1 academic year  
**Entry Requirements:** Applicants are normally expected to have a minimum of 2 National 4s and 2 National 5s including English and Maths plus 2 weeks of practical work experience to be completed prior to an agreed date. Recorded evidence of ability to ride, to include a minimum of walk, trot and canter, to be submitted on YouTube with application. (There may be a written test at interview)

**How to Apply:** Direct to SRUC via at interview www.sruc.ac.uk/courses

**Course Overview**
This course is a stepping stone between the National Certificate and HNC.

This course is designed to give students practical experience of horse management and riding. A range of topics will be covered during the course including watering and feeding, horse transportation, horse health, work experience, research skills, and students will undertake early morning and weekend yard duties.

**Academic Progression:** Progression onto HNC Equine Studies may be possible on satisfactory achievement of the course.

**Find out more** about this course by taking a look at our website www.sruc.ac.uk/equine

HNC Equine Studies

**Campus(es):** Oa  
**SCQF Level:** 7  
**Course Duration:** 1 year if studied full-time  
**Entry Requirements:** Scottish Highers/A-Levels: CC / C  
Specific Requirements: Preferably to include a science subject or English. If science is not offered at Higher/Alevel, it is a requirement at Standard/N5/GCSE level. It would be an advantage if candidates held BHS Stage 1 or 2, or the Pony Club B test. Alternative entry qualifications, such as the National Certificate / Advanced Certificate in Horse Care may be accepted

**How to Apply:** via UCAS using code 1J68

**Course Overview**
Throughout the course you will develop:

- the theoretical and practical knowledge and skills required to equip you for a variety of roles in the equine industry
- a rounded knowledge of nutrition, fitness, anatomy and physiology, equine selection and preparation of horses for competition
- practical business skills through modules such as equine facility management and yard management
- transferable skills such as IT skills and teamwork.

An acceptable level of fitness is required to enable students to ride effectively and carry out early morning and weekend yard duties.

**Academic Progression:** Upon successful completion of this course students may apply to join Year 2 of HND Equine Studies.

**Find out more** about this course by taking a look at our website: www.sruc.ac.uk/equine

“I started studying an NC in Horse Care, went on to the Advanced Certificate and I’m doing an HNC in Equine Studies now. Starting with an NC has helped me to get into Higher Education and it has been a great experience to meet new people and being taught at a very high standard.”

Kirsty Jackson, Equine Studies
HND Equine Studies

**Campus(es):** Oa  
**SCQF Level:** 8  
**Course Duration:** 2 years if studied full-time  
**Entry Requirements:** Scottish Highers/A-Levels: CC / C  
Specific Requirements: Preferably to include a science subject or English. If science is not offered at Higher/A-level, it is a requirement at Standard/N5/GCSE level. It would be an advantage if candidates held BHS Stage 1 or 2, or the Pony Club B test  
**Advanced Entry:** Entry into year 2 is possible with an appropriate HNC  
**How to Apply:** via UCAS using code 4Q46  

**Course Overview**
Throughout the course you will develop:
- business, supervisory and organisational skills through theory sessions and practical elements such as yard management  
- the knowledge required to work in a variety of roles in the equine industry through modules such as Planning Equine Facilities, Managing an Event, Practical Stable Management, Introduction to Marketing  
- the practical skills you will need for your future career through modules such as Equine Grassland Management, Brood Mare, The Stallion, and Equitation and Instructional Techniques.  
An acceptable level of fitness is required to enable students to ride effectively and carry out early morning and weekend yard duties.  
**Academic Progression:** Upon successful completion of this course, students may progress to related degree level courses.  
**Find out more** about this course by taking a look at our website: www.sruc.ac.uk/equine  

---  

SVQ Level 1 Horse Care

**Campus(es):** El Oa  
**SCQF Level:** 4  
**Course Duration:** 12 months work-based learning  
**Entry Requirements:** Applicants must be employed within the horse care industry. Satisfactory standard of literacy and numeracy  
**How to Apply:** Discuss with your employer and contact SRUC via www.sruc.ac.uk/WBL  

**Course Overview**
This qualification is a work-based qualification for those employed in horse care. It is aimed at those who are new to the industry.
A range of topics will be covered during the course including assisting with cleaning and grooming horses, feeding and watering horses, cleaning stables and yard, putting on and taking off horse tack and horse rugs, cleaning tack and horse clothing, leading horses, maintaining the safety of self and others within the work place, accepting instructions to manage and improve own performance in the business environment.  
**Academic Progression:** Progression to SVQ Level 2 Horse Care may be possible on satisfactory achievement of the course.  
**Find out more** about this course by taking a look at our website www.sruc.ac.uk/equine
### SVQ Level 2 Horse Care

- **Campus(es):** El Oa
- **SCQF Level:** 5
- **Course Duration:** 12 months work-based learning
- **Entry Requirements:** Applicants must be employed within the horse care industry. Satisfactory standard of literacy and numeracy is required, or successful completion of SVQ Level 1 Horse Care
- **How to Apply:** Discuss with your employer and contact SRUC via [www.sruc.ac.uk/WBL](http://www.sruc.ac.uk/WBL)

**Course Overview**
This qualification is a work-based qualification for those employed in horse care. It is aimed at those who are new to the industry.

A range of topics will be covered during the course including cleaning, preparing and maintaining stables for horses, providing feed and water to horses, carrying out routine care, monitoring the health and welfare of horses, restraining horses using specified methods, fitting and removing horse clothing, plaiting and trimming horses’ manes and trimming tails.

A [Modern Apprenticeship](#) for SVQ Level 2 can be achieved by completing this course plus a short Emergency First Aid course and one other industry specific award.

**Academic Progression:** Progression to SVQ Level 3 Horse Care may be possible on satisfactory achievement of the course.

**Find out more** about this course by taking a look at our website [www.sruc.ac.uk/equine](http://www.sruc.ac.uk/equine)

### SVQ Level 3 Horse Care

- **Campus(es):** El Oa
- **SCQF Level:** 6
- **Course Duration:** 12-18 months work-based learning
- **Entry Requirements:** Applicants must be employed within the horse care industry. Successful completion of SVQ Level 2 or NC Horse Care
- **How to Apply:** Discuss with your employer and contact SRUC via [www.sruc.ac.uk/WBL](http://www.sruc.ac.uk/WBL)

**Course Overview**
This qualification is a work-based course designed to equip trainees with the skills and knowledge in horse care.

A range of topics will be covered during the course including delivering basic health care treatment to horses, planning diets and implementing feeding regimes for horses, monitoring and maintaining stocks of feed and bedding for horses, reporting the health and well-being of horses, tacking up horses for specialist work, clipping horses and preparing horses for public appearance.

A [Modern Apprenticeship](#) for Level 3 can be achieved by completing this course plus a short Emergency First Aid course and one other industry specific award (if required).

**Academic Progression:** Progression to HNC Equine studies may be possible on satisfactory achievement of the course.

**Find out more** about this course by taking a look at our website [www.sruc.ac.uk/equine](http://www.sruc.ac.uk/equine)
Horticulture, Landscape and Garden Design

NC Introduction to Horticulture
NC Horticulture
NC Horticulture with Landscape Construction
HNC Landscape Management
HNC Horticulture
HND Horticulture
HND Horticulture with Plantsmanship
HND Garden Design
BSc/BSc (Hons) Garden and Greenspace Design
BSc/BSc (Hons) Horticulture
BSc/BSc (Hons) Horticulture with Plantsmanship
SVQ2 Horticulture (Modern Apprenticeship)
SVQ2 Production Horticulture
SVQ3 Parks, Gardens and Green Spaces (Modern Apprenticeship)
SVQ2 Landscaping (Modern Apprenticeship)
SVQ3 Landscaping (Modern Apprenticeship)
PDA Orchard Management
Horticulture Certificate for Pre-School Teachers
### Introduction

Horticulture, Landscape Management, and Garden Design are subjects which are integral to creating and managing sustainable environments. They also allow us to improve the health and wellbeing of our population through growing healthy food, providing green space for exercise and improving our environment, the production and establishment of plants for gardens and for restoring our ecosystem.

These are practical and scientific subjects, and with a qualification in these areas you will be able to contribute to the wellbeing of the human race and the health of the planet.

### Careers and Employment

UK qualifications in this sector are highly regarded throughout the world, and interesting and rewarding employment opportunities are available both in the UK and abroad. During your studies you will develop contacts with potential future employers through visits, trade shows, study tours, visiting speakers and work experience. Many employers approach SRUC directly when seeking to recruit new staff.

In all cases, there are career opportunities at all levels in each sector – from maintenance workers, gardeners and technicians, to designers, managers, head gardeners and scientists. Take a look at the [www.growcareers.info](http://www.growcareers.info) website for some example career options.

#### Horticulture

A qualification in Horticulture, or the more specialist Horticulture with Plantsmanship, can open up a wide range of career possibilities. Some students will work in the maintenance and management of public and private green spaces such as parks, gardens, national trust properties, botanic gardens and community gardens. Others will work in horticultural retail and garden centres, in fruit and crop production, or in production horticulture and nurseries. Other opportunities include journalism, television, teaching, school gardening, scientific research, advisory work, conservation, restoration of historic gardens, landscape reclamation, marketing, and horticultural therapy.

#### Landscape

Landscaping includes hard landscaping which is all about paths, paved areas, walls and water features, and soft landscaping, which is about the creation of planted areas. Jobs in the landscape industry include landscape manager, gardener designer, interior landscaper, contract’s manager, landscape operative and machine plant operator.

#### Garden Design

Garden designers are often self-employed or employed by local councils, garden centres or landscape consortia as designers or landscape design technicians, where strong plant knowledge and attention to detail in design will be valued. Alternatively, some students move towards landscape management or horticulture and gain positions within private or historic gardens.

### Facilities and Resources

SRUC has its own practical horticulture facilities comprising greenhouses, gardens, workshops, design studios and landscaped areas, and additionally has arrangements with both the National Trust for Scotland (NTS) who provide garden resources for practical garden maintenance classes and work experience, and with local councils who provide additional nursery facilities and parks for practical work and projects. Practical skills are embedded in all our courses. We have good links with the many facets of the horticulture and landscape industry, and also with scientific institutes and SRUC’s own researchers, and you will find that classes at all levels involve these professional experts.

Throughout your course, depending on the subject, you may be involved in a variety of additional activities ranging from the design and construction of show gardens for horticultural shows and exhibitions, to helping with community garden projects. Year after year our students have won major prizes at Gardening Scotland, the country’s premier show of horticultural excellence. Their formal plots, show gardens, quirky designs, and tiny pallet gardens are testimony to the quality of teaching and training, as well as a huge amount of hard work.

At higher study levels, exciting summer placements abroad are possible through our worldwide contacts in horticulture, or in a diversity of enterprises in the UK including our own research labs. For many courses, study tours both at home and abroad will also broaden your horticultural horizons well beyond Scotland.

### Physical Requirements

The practical elements of these courses can be physical in nature, for example, bending, digging, carrying and construction activities. If you have any disability or health condition which may impact on your ability to undertake some of these or similar activities, please contact the department in advance of your application so that we can investigate any adjustments it would be reasonable for us to make to course content, assessment or facilities.

### The Royal Botanic Garden Edinburgh

The Royal Botanic Garden Edinburgh (RBGE) is world-renowned for its rich collection of plant species and conservation work. The landscaped gardens, botanical collections and expertise of RBGE staff offer a unique learning resource unparalleled in Scotland. The Horticulture with Plantsmanship courses (pages 84 and 86) are taught jointly by SRUC and RBGE and as a student you have direct access to the vast resources of both institutions.

For Horticulture with Plantsmanship students an additional fee is payable to RBGE at the start of each academic year to cover visits, study tours and specialist course materials. As a guide, costs for 2014 were £250 per year in the first and second years, £125 in the third year and £50 in the fourth year.
Access Course

NC Introduction to Horticulture

Campus(es): EI
SCQF Level: 4
Course Duration: 1 year full-time, 2 years part-time
Entry Requirements: Students must be 16 years of age or over. Entry by interview. No formal qualifications are required. Desire to commit to the course
How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
This entry level course will provide students with the opportunity to study and develop a wide range of horticultural skills and knowledge, which will enable them to develop a career in the horticultural industry.

A range of topics will be covered during the course including plant propagation, rural estate management, horticulture and greenkeeping tools and machinery and preparing an area for landscaping.

Academic Progression: On successful completion students may progress to the NC Horticulture or SVQ Level 2 Horticulture.

Find out more about this course by taking a look at our website www.sruc.ac.uk/horticulture
NC Horticulture

Campus(es): El Oa
SCQF Level: 5
Course Duration: 1 academic year
Entry Requirements: Applicants are normally expected to have a minimum of 3 National 4s including English
How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
The course content reflects current trends in the industry and provides students with the recognised skills and knowledge to develop their careers. This course is designed to meet the needs of individuals who are looking to further develop their careers in the horticulture industry.

A range of topics will be covered during the course including soft landscaping: general and specialist planting, trees and shrubs, basic botany and plant identification.

Academic Progression: On successful completion students may progress to the HNC Horticulture or HNC Landscape Management.

Find out more about this course by taking a look at our website www.sruc.ac.uk/horticulture

Student Profile

Duncan Young, NC Horticulture

Duncan Young didn’t know what to do when he finished school but he came to the conclusion that he wanted to work outdoors. After finishing a National Certificate in Horticulture at SRUC Oatridge Campus he was determined to continue with his education being as hands-on as possible. When the opportunity of obtaining an Apprenticeship at the Royal Botanic Gardens in Edinburgh came along he didn’t hesitate to put himself forward.

“I suppose from a young age I really enjoyed working in my garden with my dad and that sort of got me interested in plants and horticulture in general. Now I am a Horticultural Apprentice doing an SVQ level 3 Modern Apprenticeship in Horticulture, so my area of work varies as I change from team to team. The teams that I work in include Herbaceous, Arboriculture, Landscaping, Rock and Alpine, Nursery, and Glasshouse Display. All of these teams offer something different and they all teach me something new which is great when you are starting out as an apprentice. I use skills such as propagating, cutting back, pruning, hedge cutting, weeding, planting, strimming, potting on, and turfing. These are just some of the things I do in the garden.”

“I think the College courses that I have attended throughout my horticultural career have definitely enhanced my knowledge in the workplace. It has made it easier for me to identify plants, know what methods to use with certain jobs such as potting mixes, types of cuttings and maintenance jobs. College has also helped me in developing my skills as they offer great support and good resources for learning.”

“The most satisfying thing that I find about horticulture is when you are growing or propagating plants. It is always satisfying when a seed germinates or a cutting manages to root because you have created a brand new plant from something so small. The Royal Botanic Garden is such a great place to work and learn. I would like to go on and eventually get my degree one day, and hopefully find a job in a Botanical Garden or a National Trust Garden.”
NC Horticulture with Landscape Construction

Campus(es): Oa
SCQF Level: 5
Course Duration: 1 academic year
Entry Requirements: Applicants are normally expected to have a minimum of 3 National 4s including English
How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
The course provides sound practical experience in a wide range of landscaping skills together with the knowledge of construction principles and their application.

It is ideal for anyone with some industry experience wishing to broaden their experience, or for those planning a career change.

A range of topics will be covered during the course including soils, plants husbandry, common disorders, tree and shrub planting, hand tools in horticulture, introduction to lawns and lawn care, plant identification, soft landscaping, specialist planting, soft landscaping: trees and shrubs, right plant: right place, small engine powered machine operations, tractor operations, machinery maintenance and use of basic equipment, bricklaying introduction, stone and brick work, fencing, surveying, paving and hard surfaces.

Academic Progression: On successful completion, students may apply to progress to HNC Horticulture or HNC Landscape Management.

Find out more about this course by taking a look at our website www.sruc.ac.uk/landscape

HNC Landscape Management

Campus(es): Oa
SCQF Level: 7
Course Duration: 1 year if studied full-time
Entry Requirements: Scottish Highers/A-Levels: CC / E
Specific Requirements: To include a science subject. Alternative entry qualifications, such as a related National Certificate, are also accepted. Applicants with a mature attitude who are seeking a change in career will be assessed individually
How to Apply: Full-time study: via UCAS using code 2J5K Part-time study: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
Throughout the course you will develop:

- your landscaping, construction or horticultural experience and will increase your practical, design, and scientific skills
- your transferable business skills through the study of modules such as Supervision and Management
- practical skills and knowledge for the landscape industry through the study of specialist modules in hard landscaping and surveying.


Academic Progression: Upon successful completion of this course, students may apply to join Year 2 of the HND Horticulture or HND Garden Design.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/landscape
HNC Horticulture

Campus(es): Ay El Oa
SCQF Level: 7
Course Duration: 1 year if studied full-time
Entry Requirements: Scottish Highers/A-Levels: CC / E
Specific Requirements: To include a science subject. Alternative entry qualifications, such as a related National Certificate, are also accepted. Applicants with a mature attitude who are seeking a change in career will be assessed individually.
How to Apply: Full-time study: via UCAS using code 014D
Part-time study: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
Throughout the course you will develop:

- knowledge of the fundamentals of horticulture
- your practical skills and your underpinning knowledge of plants and their cultivation
- an awareness of the different sectors of the industry including nursery production, maintenance of gardens and green-space, and plant retailing.

You will learn about Plant Identification, Plant Uses, Soil Management, Plant Protection, Business Management, Nursery Production, and Plant Physiology.

Practical work will include horticultural techniques for plant propagation and the growing on of plants and garden maintenance.

At the Ayr Campus, the HNC Horticulture course offers a Garden Design stream with elective modules in Garden Design offering progression to SRUC's Garden Design HND and degree courses.

Academic Progression: Upon successful completion of this course, and depending on their module choices, students may apply to join Year 2 of the HND Horticulture, HND Horticulture with Plantsmanship, or HND Garden Design.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/horticulture

HND Horticulture

Campus(es): Ay Ed
SCQF Level: 8
Course Duration: 2 years if studied full-time
Entry Requirements: Scottish Highers/A-Levels: CC / E
Specific Requirements: To include a science subject
Advanced Entry: Entry into year 2 is possible with an appropriate HNC or similar qualification
How to Apply: Full-time study: via UCAS using code 914D
Part-time study: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
Throughout the course you will develop:

- a sound practical base of knowledge in horticulture and an understanding of the theory behind the practices
- practical and real-life skills and knowledge gained through visits to nurseries, gardens and landscapes, and also scientific organisations to see how they conduct tests such as seed viability
- specialist skills in the area that interests you through a choice of elective modules focusing on either Gardens and Greenspace or Production Horticulture. Gardens and Greenspace elective modules provide the competencies to work in the parks, gardens and landscape sector at a professional level; Production Horticulture modules prepare you for employment in fruit or vegetable production, greenhouse protected edible crop production, or ornamental plant production.

You will study a range of subjects including modules such as Advanced Plant Propagation, Hardy Ornamental Nursery Stock Production, Landscape Management & Maintenance, and Integrated Approaches to Plant Protection.

Academic Progression: Upon successful completion of this course, students may apply to join year 3 of SRUC's BSc/ BSc (Hons) Horticulture or BSc/BSc (Hons) Horticulture with Plantsmanship course.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/horticulture
HND Horticulture with Plantsmanship

Campus(es): Ed
SCQF Level: 8
Course Duration: 2 years if studied full-time
Entry Requirements: Scottish Highers/A-Levels: CC / E
Specific Requirements: To include a science subject
Advanced Entry: Entry into Year 2 is possible with an appropriate HNC or similar qualification
How to Apply: Full-time study: via UCAS using code 454D
Part-time study: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
Throughout the course you will develop:

• a good understanding and knowledge of plant diversity and cultivation as well as distribution, classification, structure, and identification

• specialist knowledge in subjects relating to the horticulture of botanic gardens through studying modules including Plant Classification and Systematics, Designing and Managing Plant Collections, Landscape Design History, Ecology and Conservation

• a good appreciation of botanical issues relevant to horticulture today

• practical skills through the development of your own garden plot and the opportunity to undertake a specialist project in an area of particular interest to you.

The course is delivered in partnership with the Royal Botanic Garden Edinburgh (RBGE) with classes and practical work based at both RBGE and SRUC’s Edinburgh campus.

Academic Progression: Upon successful completion of this course, students may apply to join Year 3 of SRUC’s BSc/BSc (Hons) Horticulture with Plantsmanship or BSc/BSc (Hons) Horticulture course.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/plantsmanship

HND Garden Design

Campus(es): Ed
SCQF Level: 8
Course Duration: 2 years if studied full-time
Entry Requirements: Scottish Highers/A-Levels: CC / E
Specific Requirements: Preferably to include a science subject or geography
Advanced Entry: Entry into Year 2 is possible with an appropriate HNC or similar qualification
How to Apply: Full-time study: via UCAS using code 092W
Part-time study: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
Throughout the course you will develop:

• the knowledge and skills required to enter the garden design profession

• competence in the wide range of skills needed by practicing designers, including communication with clients and other professionals, and organising and managing design and construction projects

• hands-on horticultural knowledge

• refined design skills, use of computer-aided design (CAD), and knowledge of plants for specialised plantings

• a show garden as part of a team for a major gardening exhibition.

You will broaden your knowledge through modules including Garden Design Skills, Landscape Design History and Getting Started in Business.

Academic Progression: Upon successful completion of this course, students may apply to join Year 3 of SRUC’s BSc/BSc (Hons) Garden and Greenspace Design.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/gardendesign
Degree

BSc/BSc (Hons) Garden and Greenspace Design

Campus(es): Ed
SCQF Level: 9-10
Degree Awarded By: University of Glasgow
Course Duration: 3-4 years if studied full-time
Entry Requirements: Scottish Highers/A-Levels: BBCC /BCC
Specific Requirements: Preferably to include a science subject or geography
Advanced Entry: Entry into Year 2 or 3 is possible with an appropriate HNC/D, foundation degree, or similar qualification
How to Apply: Full-time study: via UCAS using code K301
Part-time study: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
Throughout the course you will develop:

• an understanding of the many facets of garden design, including design, plant knowledge, hard landscaping and business studies
• hands-on horticultural knowledge
• knowledge and skills required to enter the garden design profession by designing gardens for real clients
• skills to broaden and deepen your knowledge and encourage exploration and production of more ambitious designs, for example, through an international design project in your third year
• research skills, undertaking a project in Year 4 in a subject that interests you, drawing together all you have learned on your course.

You will study a wide range of subjects including landscape graphics, design process and composition, environmental psychology, plant recognition, planting design, surveying, business management, computer aided design, international and regional garden styles, climatic zones, ornamental plants, sustainable design and environmental issues.

Academic Progression: Many students progress from degree courses into taught postgraduate courses such as MSc programmes or into a number of different research areas.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/gardendesign

Student Profile

Simon Garnett, BSc (Hons) Garden and Greenspace Design
Simon Garnett, pictured on the right, joined the Garden and Greenspace Design course after a career in horticulture and more recently as a development manager in the retail sector. Simon wanted to equip himself with the skills required to begin his own independent garden design practice, which he did upon completing the first two years of the Garden and Greenspace Design degree. Simon says:

“Currently I am completing my 4th and final year, which broadens the scope of design to a landscape level, preparing students to work on larger scale projects which provide practical and theoretical experience. Through SRUC’s links with industry, students are afforded many opportunities to engage with potential employers and suppliers, as well as developing a wide understanding of the realities of the industry, and where it is going. During my time on the course, I have gained the opportunity to exhibit at show garden events such as the Royal Horticultural Society (RHS) Chelsea Flower Show, as well as designing a community garden which has been featured on the ‘Beechgrove Garden’ TV show.”
BSc/BSc (Hons) Horticulture

Campus(es): Ed
SCQF Level: 9-10
Degree Awarded By: University of Glasgow
Course Duration: 3-4 years if studied full-time
Entry Requirements: Scottish Highers/A-Levels: BBCC / BCC
Specific Requirements: To include a science subject
Advanced Entry: Entry into Year 2 or 3 is possible with an appropriate HNC/D, foundation degree, or similar qualification
How to Apply: Full-time study: via UCAS using code D410
Part-time study: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
Throughout the course you will develop:

• an understanding of the horticultural industry, encompassing the commercial production of fruit, vegetables, flowers, and ornamental plants
• the knowledge to address the design, establishment, and maintenance of our parks and gardens, open spaces and managed landscapes
• a broad horticultural base of knowledge in order to equip you with the ability to work in any area of this diverse and dynamic industry
• capability in horticultural science, experimentation in plant physiology and advances in horticultural technology
• the skills to evaluate production methods and management requirements during visits to growers and landscapes.

You will study a wide range of subjects, including specialisation in either Production Horticulture or Gardens and Green Space Horticulture during your studies.

Specialist modules available include Vegetable and Fruit Production, Global Horticulture, Horticultural Plant Physiology, Landscape Horticulture, and Multipurpose Woodland Management.

Academic Progression: Many students progress from degree courses into taught postgraduate courses such as MSc programmes or into a number of different research areas.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/horticulture

BSc/BSc (Hons) Horticulture with Plantsmanship

Campus(es): Ed
SCQF Level: 9-10
Degree Awarded By: University of Glasgow
Course Duration: 3-4 years if studied full-time
Entry Requirements: Scottish Highers/A-Levels: BBCC / BCC
Specific Requirements: To include a science subject
Advanced Entry: Entry into Year 2 or 3 is possible with an appropriate HNC/D, foundation degree, or similar qualification
How to Apply: Full-time study: via UCAS using code D4D7
Part-time study: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
Throughout the course you will develop:

• an understanding of how to integrate the management of plant collections with knowledge of plant distribution, classification, diversity, structure, identification, and cultivation
• the skills required to study advanced aspects in botany, and a good appreciation of botanical issues that are relevant to horticulture today
• experience of techniques appropriate to the restoration of historic gardens at a high level.

You will study a wide range of subjects including modules such as Ethnobotany, Horticultural Plant Physiology, Horticultural Taxonomy, Plant Geography, Victorian Horticulture, Global Horticulture, and Heritage Garden Conservation.

The course is delivered in partnership with the Royal Botanic Garden Edinburgh (RBGE) with classes and practical work based at both RBGE and SRUC’s Edinburgh campus.

Academic Progression: Many students progress from degree courses into taught postgraduate courses such as MSc programmes or into a number of different research areas.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/plantsmanship
SVQ Level 2 Horticulture

Campus(es): El Oa
SCQF Level: 5
Course Duration: 1 year full-time, else 2 years
El: Full-time or day/block release, work-based learning
Oa: Day/block release
Entry Requirements: Applicants must be employed within the industry or have an employer who would be willing to employ them. Satisfactory standard of literacy and numeracy is required
How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
This qualification is a work-based course designed to equip trainees with the basic skills of a craftsman gardener.

A range of topics will be covered during the course including how to monitor and maintain health, safety and security, establish and maintain effective working relationships with others, agree how to manage and improve own performance in the business environment, establish crops or plants and prepare growing media. Additional specific units will be on offer at each campus.

A Modern Apprenticeship can be achieved by learners completing the Level 2 qualification plus a one day Emergency First Aid course and one other industry specific certificate.

Academic Progression: On successful completion of the SVQ Level 2, students may progress to the SVQ Level 3 Parks, Gardens and Green Spaces.

Find out more about this course by taking a look at our website www.sruc.ac.uk/horticulture

SVQ Level 2 Production Horticulture

Campus(es): El
SCQF Level: 5
Course Duration: 2 years block release, work-based learning
Entry Requirements: Applicants must be employed within the industry or have an employer who would be willing to employ them. Satisfactory standard of literacy and numeracy is required
How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
The SVQ course is designed to assess the student’s competence in a work situation.

This course is designed to equip trainees with the basic skills in the production horticulture industry.

A range of topics will be covered during the course including how to monitor and maintain health, safety and security, establish and maintain effective working relationships with others, agree how to manage and improve own performance in the business environment, establish crops or plants, prepare growing media, assist with the control of pest, diseases and disorders. Additional specific optional units will also be on offer.

Academic Progression: On successful completion of the SVQ Level 2, you may progress to the SVQ Level 3 Parks, Gardens and Green Spaces.

Find out more about this course by taking a look at our website www.sruc.ac.uk/horticulture
SVQ Level 3 Parks, Gardens and Green Spaces

Campus(es): El, Oa
SCQF Level: 6
Course Duration: 1 year full-time, else 2 years. El: Full-time or day/block release, work-based learning Oa: Day/block release
Entry Requirements: Applicants must be employed within the industry or have an employer who would be willing to employ them. Successful completion of SVQ 2 Horticulture, SVQ 2 Production Horticulture or NC or equivalent qualifications
How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
This qualification is designed to provide you with the knowledge and practical skills to become a technician or supervisor within the horticulture sector.

A range of topics will be covered during the course including how to promote, monitor and maintain health, safety and security, estimate resource requirements and programme work, manage your own resources, coordinate the planting of crops and plants, identify and name plants using the botanical names and coordinate the control of pests, diseases and disorders. Additional specific units will be on offer at each campus.

Modern Apprenticeships can be achieved by learners completing the Level 3 qualification plus a one day Emergency First Aid course (if required) and one other industry specific certificate.

Academic Progression: Students may apply to progress to the HNC Horticulture or the HNC Landscape Management.

Find out more about this course by taking a look at our website www.sruc.ac.uk/horticulture

SVQ Level 2 Landscaping

Campus(es): Oa
SCQF Level: 5
Course Duration: 2 years. Day release
Entry Requirements: Applicants must be employed within the industry or have an employer who would be willing to employ them. Satisfactory standard of literacy and numeracy is required
How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
This course allows learners to further their education while continuing to gain experience in the workplace.

A range of topics will be covered during the course including how to monitor and maintain health, safety and security, establish and maintain effective working relationships with others, agree how to manage and improve your own performance in the business environment, establish crops or plants, prepare growing media, prepare and use equipment and machines. Additional optional units will be on offer.

A Modern Apprenticeship for SVQ Level 2 can now be achieved by completing this course plus a one day Emergency First Aid course and one other industry specific certificate.

Academic Progression: On successful completion of the SVQ Level 2, students may progress to the SVQ Level 3 Landscaping.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/landscape
SVQ Level 3 Landscaping

Campus(es): Oa  
SCQF Level: 6  
Course Duration: 2 academic years. Day/block release  
Entry Requirements: Applicants must be employed within the industry or have an employer who would be willing to employ them. Successful completion of SVQ Level 2 Horticulture or NC or equivalent qualification  
How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
This course is aimed at those already in employment, probably in a supervisory role.

A range of topics will be covered during the course including how to promote, monitor and maintain health, safety and security, estimate resource requirements and programme work, manage your own resources, coordinate the planting of crops and plants, carry out management of planted area, identify and name plants using their botanical names. Additional optional units will be on offer.

Modern Apprenticeships for SVQ Level 3 can be achieved by completing this course plus a one day Emergency First Aid course (if required) and one other industry specific certificate.

Academic Progression: Students may apply to progress to HNC courses such as the HNC Horticulture or Landscape Management.

Find out more about this course by taking a look at our website www.sruc.ac.uk/landscape

PDA Orchard Management

Course Overview
This Professional Development Award covering the planning and establishment, maintenance and ongoing management of orchards, is currently under development (at time of print). More information, when available, will be given on our website: www.sruc.ac.uk/horticulture

Horticulture Certificate for Pre-School Teachers

Course Overview
This Certificate course is currently under development (at time of print). The course is aimed at those wishing to run horticulture based activities for young children, and will offer a professional development opportunity to those teaching or working in pre-schools and nurseries. More information, when available, will be given on our website: www.sruc.ac.uk/horticulture

Find out more about this course by taking a look at our website www.sruc.ac.uk/horticulture
Hospitality

Level 1 Diploma in Professional Cookery
Level 2 Diploma in Professional Cookery
HNC Professional Cookery
SVQ 2 Diploma in Professional Cookery
SVQ 3 Diploma in Professional Cookery
Introduction

Hospitality is among the growth industries across the world. Those with an interest in hospitality, catering and professional cookery will find the HNC has great industry recognition.

Careers and Employment

SRUC graduates will have the appropriate knowledge, skills and training to find rewarding jobs in exciting growth areas with excellent prospects for career development. These courses enable you to present employers with vital requirements for employment – a highly regarded qualification, work experience and relevant industry recognised awards.

With so many different types of career available in this sector, qualifications can lead to some really exciting employment opportunities. Successful Professional Cookery students can find employment in a variety of positions ranging from Commis Chef to Head Chef and careers opportunities include food and beverage operations, event coordination, product development, food manufacturing and food safety. Former students have secured employment at a large number of restaurants, hotels and contract catering companies across Scotland.

Why study Hospitality and Professional Cookery at SRUC?

Professional Cookery students benefit from a balanced mixture of practical and theoretical study. The training kitchens, bakery and restaurant, which is open to the public, provide a great learning environment.

Preparing you for your future

Professional Cookery students are encouraged to arrange an international study tour which provides them with the chance to explore the cuisine and the cultural influences of that country. A two week work placement is also a valuable optional part of the course.

SRUC Elmwood cookery students use their culinary skills to support a number of local external events including seasonal market stalls and cooking demonstrations at high profile events. They also compete in cookery competitions at national level which enhances their learning experience.

Practical Requirements

The Professional Cookery course is intended for those who already have some basic industry knowledge and experience. Those with a mature attitude but without recognised qualifications should contact us for further advice prior to application.

Student Profile

Rachel Anderson, HNC Professional Cookery

Rachel joined SRUC Elmwood Campus two years ago when she completed the Level 1 and Level 2 diplomas.

Rachel first considered a career in hospitality after enjoying Home Economics at school, particularly baking cakes and making desserts. As part of the course, and with encouragement and support from her lecturers, Rachel has enjoyed travelling with two fellow students to compete at the 5 day Skills for Chefs competition which takes place every year in Sheffield. Last year Elmwood was shortlisted, but this year they won Best Kitchen in the team competition. They served up a Turkish menu featuring red mullet, a pork main and a chocolate Turkish Delight dessert.

“It was a great experience but competing against another 3 Colleges on the last day was very stressful. Well worth it all though- we were a fantastic team.”

Rachel has also enjoyed a two week work placement during the summer in St Menehould, France after successfully applying for the cultural opportunity which is sponsored by the Franco Society. The Society was set up to foster contacts and develop friendships between the French and the Scots through education, cultural and social activities. Rachel was working alongside three bread bakers and two patisserie staff where she learned a lot about patisserie presentation and was particularly interested to learn about the highly decorated and overly elaborate Anniversary cakes.

“It was a once in a lifetime opportunity. I loved every minute.”

Rachel describes her three year culinary journey at Elmwood as:

“Out of this world. I wouldn’t change any of it.”
Diploma

Level 1 Diploma in Professional Cookery

- **Campus(es):** [El]
- **SCQF Level:** 4
- **Course Duration:** 1 year full-time, 2 years part-time
- **Entry Requirements:** Applicants are normally expected to have a minimum of 3 National 4s including English
- **How to Apply:** Direct to SRUC via [www.sruc.ac.uk/courses](http://www.sruc.ac.uk/courses)

**Course Overview**

This programme is designed for those who wish to gain practical experience of food preparation and cooking. The qualifications are gained in the College’s realistic work environment. Our facilities include a training kitchen, restaurant and bakery. The realistic working environment, combined with working with a range of external companies, enables students to learn to work to the high standards required in industry. The hospitality department has excellent links with the industry, which allows students to visit large hotels to see professional kitchens in action.

A range of topics and practical skills will be covered during the course including introduction to kitchen equipment, healthier food and special diets, and the catering and hospitality industry.

**Academic Progression:** On successful completion students may progress to the Level 2 Diploma in Professional Cookery.

Find out more about this course by taking a look at our website [www.sruc.ac.uk/hospitality](http://www.sruc.ac.uk/hospitality)

---

Diploma

Level 2 Diploma in Professional Cookery

- **Campus(es):** [El]
- **SCQF Level:** 5
- **Course Duration:** 1 year full-time, 2 years part-time
- **Entry Requirements:** Applicants are normally expected to have a minimum of 2 National 4s and 2 National 5s including English and Maths, or have completed the Level 1 Diploma in Professional Cookery
- **How to Apply:** Direct to SRUC via [www.sruc.ac.uk/courses](http://www.sruc.ac.uk/courses)

**Course Overview**

This programme is designed for those who wish to gain practical experience of food preparation and cooking, and wish to hold a management position within the industry. Our facilities include a training kitchen, restaurant and bakery. The realistic working environment, combined with working with a range of external companies, enables students to learn to work to the high standards required in the industry. The hospitality department has excellent links with industry, which allows students to visit large hotels to see professional kitchens in action.

Many of our students have gone on to find employment in prestigious hotels and restaurants, while others now run their own establishments.

A range of topics and practical skills will be covered during the course including pastry, baking, butchery, event organisation, kitchen operations, costs and menu planning, food safety in catering, applying workplace skills and preparing and cooking stock, soups and sauces.

**Academic Progression:** On successful completion students can apply to progress to the HNC Professional Cookery.

Find out more about this course by taking a look at our website [www.sruc.ac.uk/hospitality](http://www.sruc.ac.uk/hospitality)
**HNC Professional Cookery**

- **Campus(es):** El
- **SCQF Level:** 7
- **Course Duration:** 1 year if studied full-time
- **Entry Requirements:** Scottish Highers/A-Levels: CC / E
- **Specific Requirements:** Preferably you will hold City and Guilds 7100/01 and 7100/02
- **How to Apply:** Via UCAS using code 2H2K

**Course Overview**

Throughout the course you will develop:

- relevant skills in the areas of cookery processes, food preparation, food hygiene, and food service
- excellent culinary skills. Students participate in a range of internal and external catering events to allow them to perform in a real working situation.

A period of work experience is an integral part of the course. Graduates from this course invariably go on to find employment, several work in Michelin standard restaurants.

You will study a wide range of subjects including modules such as Food Classification and Purchase, Hospitality Supervision, Hospitality Financial and Control Systems, Production Cookery: Cold Kitchen, Hot Kitchen, Sweets and Desserts.

**Academic Progression:** On successful completion students can progress to an HND in Professional Cookery or degree programmes at other organisations.

**Find out more** about this course by taking a look at our website [www.sruc.ac.uk/hospitality](http://www.sruc.ac.uk/hospitality)

---

**SVQ Level 2 / SVQ Level 3 Diploma in Professional Cookery**

- **Campus(es):** El
- **SCQF Level:** 5 / 6
- **Course Duration:** 1 year work-based learning, 2 years part-time
- **Entry Requirements:** Applicants must be employed within the industry or have an employer who would be willing to employ them. SQV2: Satisfactory standard of literacy and numeracy is required. SQV3: Successful completion of SVQ Level 2 Professional Cookery or equivalent qualifications
- **How to Apply:** Discuss with your employer and contact SRUC via [www.sruc.ac.uk/WBL](http://www.sruc.ac.uk/WBL)

**Course Overview**

These programmes are designed for people who work in the hospitality industry and assess students’ competence in a work situation. Students gather evidence of their competence in a portfolio, with assessment taking place in the workplace.

A range of topics will be covered during the SVQ2 course including how to maintain a safe, hygienic and secure working environment, maintain, handle and clean knives and work effectively as part of the hospitality team. Key practical skills such as butchery, hot and cold desserts, fish, stocks and sauces are also included.

Those who join the SVQ3 course will learn how to contribute to the control of resources, maintain food safety when storing, preparing and cooking food and develop productive working. Further practical skills such as complex butchery, hot and cold desserts, stocks and sauces, fish and shellfish are also included.

**Academic Progression:** On successful completion of the SVQ Level 2 Diploma students can apply to progress to the SVQ Level 3 Diploma in Professional Cookery. On successful completion of the SVQ Level 3 Diploma students can apply to progress to the HNC Professional Cookery.

**Find out more** about this course by taking a look at our website: [www.sruc.ac.uk/hospitality](http://www.sruc.ac.uk/hospitality)
Rural Skills, Access Courses and Continuing Education

Rural Skills: Introductory Certificate
Certificate in Land-based Studies
Certificate Introduction to Land-based Studies
NC Rural Skills
NPA Activity Tourism
NC Activity Tourism
Introduction

The Rural Skills, Access and Continuing Education courses in this prospectus help our students reach their full potential. They are specially designed to provide an open entry route to further study and offer a “first step on the ladder” opportunity for students who are not yet ready for our higher level courses. They are introductory qualifications that develop the skills, knowledge and attitudes needed for work in the land-based industries.

Why study Rural Skills, Access Courses and Continuing Education Courses at SRUC?

SRUC offers excellent opportunities to study land-based related courses with a range of exceptional facilities for practical work, including farms, gardens and well-equipped workshops.

The Rural Skills course allows students to begin to develop some of the basic practical skills necessary to work in most of the land-based disciplines — areas such as agricultural livestock, equine industries, horticulture, landscaping and agricultural crops. The Course also provides the opportunity to explore the very diverse employment prospects that exist in land-based industries. Students will develop some of the basic skills that will allow them to progress into further education or enter the world of work.

Our Activity Tourism courses draw on our location and access to outdoor space, to enable our students to equip themselves with the skills needed to work in this sector. They also provide a set of transferable employability skills that can be used in a multitude of industries and positions, and will prepare students for their work life.

Careers and Employment

These courses provide a hands-on, practical experience of a range of different land-based and service industries. They place strong emphasis on gaining and building employability skills which would be suitable for any land-based or outdoor/activity-based employment. Work placements are a strong component of some of the courses and provide an excellent leverage to find employment at the end of the course.

Physical Requirements

The practical elements of these courses can be physical in nature, for example, walking long distances, bending, digging, carrying, building, active outdoor pursuits, and construction activities. If you have any disability or health condition which may impact on your ability to undertake some of these or similar activities, please contact the department in advance of your application so that we can investigate any adjustments it would be reasonable for us to make to course content, assessment or facilities.

Student Profile

Curtis Owen, Rural Skills: Introductory Certificate

Curtis Owen grew up in Dalkeith originally where, he says, neighbours would keep their own chickens. This, in addition to his interest in working outdoors, made him consider studying agriculture. However he was aware that he didn’t have a farming background that could help him to obtain a place in the course. After coming to an Open Day at SRUC Oatridge Campus he found out that he could build up his knowledge and practical skills by doing a 10 week course in Rural Skills in the spring, where he could learn about crop production, estate maintenance and other land-based subjects. The course offered him the grounding to progress onto the full time land-based studies course that he is doing now. “I’m looking forward to starting my tractor driving training and learn more about animal handling. I’m trying to equip myself to start a career in agriculture.”

As for his experience at College he says: “My confidence has grown in the College environment and I’m learning a lot. I’ve been breeding chickens and ducks for a while but I can’t wait to see what the rest of the course is going to teach me.”
Access Courses

Many of the courses in this section are Access Courses. These are a good choice for anyone who needs basic qualifications or is considering returning to education to improve their employment prospects but believes they may need some time and support to gain or brush up their skills.

Access courses are designed to give you the knowledge, core skills and confidence to progress onto further education or employment.

SRUC offers other access courses which are not listed in this Rural Skills (access courses) and Activity Tourism section. Our full list of Access Courses can be found below, and further details about entry requirements can be found on pages 112 – 115.

Access courses are at SCQF Level 4 and do not require any formal qualifications:

- NPA Activity Tourism – p98
- NC Land-based Engineering: An Introduction – p46
- NC Introduction to Horticulture – p80
- Certificate Introduction to Land-based Studies – opposite
- Certificate Land-based Studies – opposite
- Rural Skills: Introductory Certificate – opposite
- NC Rural Skills – p98
- NC Rural Skills (Forestry) – p64

If you don’t see a course that meets your needs here, please also take a look at those offered through the Scottish Wider Access Programme (SWAP): [www.scottishwideraccess.org](http://www.scottishwideraccess.org)

SRUC are proud to support SWAP, and SWAP access courses are accepted as appropriate entry qualifications to many of our courses.

Rural Skills: Introductory Certificate

**Campus(es):** Oa  
**SCQF Level:** 4  
**Course Duration:** 11 weeks, start in March  
**Entry Requirements:** Students must be 16 years of age or over. Entry by interview, no formal qualifications required. Desire to commit to the course  
**How to Apply:** Direct to SRUC via [www.sruc.ac.uk/courses](http://www.sruc.ac.uk/courses)

**Course Overview**

This course offers the opportunity to explore the work involved in the land-based industries.

It’s an ideal route for people who are out of work and would potentially like to access land-based employment such as landscaping, conservation or horticulture.

A range of topics will be covered during the course including employability skills for the land-based industries, an introduction to estate maintenance, crop production and soft landscaping.

**Academic Progression:** On successful completion students may progress to the Certificate in Land-based Studies.

**Find out more** about this course by getting in touch with the course tutor by phone 01506 864800 or email to access@sruc.ac.uk
Certificate in Land-based Studies

Campus(es): Oa
SCQF Level: 4
Course Duration: 1 academic year
Entry Requirements: Students must be 16 years of age or over. Entry by interview, no formal qualifications required. Desire to commit to the course
How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
This course is designed to attract school leavers or people that are out of work, who enjoy and have an interest in hands-on land-based subjects and would like to develop their knowledge in this area.

This course will cover a number of subjects that will give the student a taste of what the land-based sector is all about including: agriculture, environment, horticulture, landscaping, equine and engineering. The course comprises essential skills subjects such as: communications, numeracy, IT, enterprise and employability skills.

Academic Progression: On successful completion students may progress to specialist SCQF Level 5 National Certificate courses or to SVQs at Level 2.

Find out more about this course by getting in touch with the course tutor by phone 01506 864800 or email to access@sruc.ac.uk

Certificate Introduction to Land-based Studies

Campus(es): El
SCQF Level: 4
Course Duration: 1 academic year
Entry Requirements: Students must be 16 years of age or over. Entry by interview and successful completion of a short pre-entry land-based course. No formal qualifications are required. Desire to commit to the course
How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
This course is aimed at 16-19 year olds who may have required additional help while at School/College and who have an interest in land-based subjects.

Students will study and gain practical experience in a wide range of land-based industries with a focus on personal development and building employment skills.

The course consists of 3 group awards (GA) and a number of individual units: Skills for Work-Rural Skills (GA), NPA Enterprise and Employability (GA), Managing Environmental Resources (GA), Tractor Operations, ATV Operations, Essential Skills (Communication, Information Technology, Numeracy).

Students will also undertake a work placement as part of this course.

Academic Progression: On successful completion students may progress to specialist SCQF Level 5 National Certificate courses or to SVQs at Level 2.

Find out more about this course by getting in touch with the course tutor by phone 01334 658800 or email to access@sruc.ac.uk
**NC Rural Skills**

- **Campus(es):** El
- **SCQF Level:** 4
- **Course Duration:** 1 academic year
- **Entry Requirements:** Students must be 16 years of age or over. Entry by interview and successful completion of a short pre-entry land-based course. No formal qualifications are required. Desire to commit to the course
- **How to Apply:** Direct to SRUC via www.sruc.ac.uk/courses

---

**Course Overview**

This course is designed to attract 16-19 year olds who may have required additional help while at School/College, who enjoy and have an interest in hands-on land-based subjects and would like to develop their knowledge in this area.

Students will be given the opportunity to study and gain practical experience in a range of land-based industries including agriculture, horticulture, conservation, animal care and more.

**Academic Progression:** On successful completion students may progress to specialist SCQF Level 5 National Certificate courses or to SVQs at Level 2.

**Find out more** about this course by getting in touch with the course tutor by phone 01334 658800 or email to access@sruc.ac.uk

---

**NPA Activity Tourism**

- **Campus(es):** Oa
- **SCQF Level:** 4
- **Course Duration:** 11 weeks. Starts in March. 2 days a week
- **Entry Requirements:** Students must be 16 years of age or over. Entry by interview. No formal qualifications are required. Desire to commit to the course
- **How to Apply:** Direct to SRUC via www.sruc.ac.uk/courses

---

**Course Overview**

Specifically designed to help you get into this new exciting land and water based industry, this course will introduce you to the basics of the outdoor activity sector.

Throughout the course students will have the opportunity to visit outdoor pursuits providers/centres, and participate in outdoors activities such as abseiling, canoeing, rock climbing, hillwalking etc. Case studies on these providers will be carried out as part of the course.

A range of topics will be covered during the course including employability skills for the activity tourism industries, assisting with an event, local tourism product knowledge and basic customer care service skills.

**Academic Progression:** Upon successful completion of this course students may progress to the NC Activity Tourism.

**Find out more** about this course by taking a look at our website: www.sruc.ac.uk/activitytourism
NC Activity Tourism

Campus(es): Oa
SCQF Level: 6
Course Duration: 1 academic year
Entry Requirements: Applicants are normally expected to have a minimum of 2 National 4s and 2 National 5s including English and Maths
How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
This course provides you with a route to explore and gain employment in the exciting world of Activity Tourism. It has been specifically designed to provide you with an understanding of the range of opportunities and skills required for this fast growing industry.

Throughout the course students will have the opportunity to visit employers such as outdoor pursuit providers/centres and providers of other special interest activities such as wildlife watching and traditional crafts.

As part of the course, students will participate in activities such as abseiling, canoeing, rock climbing and hill walking, as well as less active special interest pursuits/activities.

A range of topics will be covered during the course including developing skills for activity organisations, activity and special interest tourism, participating in activity tourism pursuits, active aquatic, map reading and land navigation, business enterprise, sustainable development in practice, communications, ICT, first aid and work experience.

Academic Progression: Upon successful completion of this course, students will be qualified to apply to study a number of Higher Education courses in this and related fields.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/activitytourism

Student Profile

Kyle Hind, NC Activity Tourism
Kyle decided to apply for the Activity Tourism course at SRUC Oatridge because he enjoys outdoor activities such as canoeing and mountain biking and wanted to learn more about how to successfully run an activity tourism business or how to gain employment as an instructor.

On the course he learnt about how businesses affect local communities and the environment, and organised an activity for the public in the same way that a business would organise it.

Part of his course also included visits in which students experienced activities such as canoeing, abseiling and map reading and navigation.

He said: “I love attending Oatridge because the lecturers are friendly, respectful and give good advice. The College also has an overall good vibe, the other students are friendly and the facilities are good. The course is also very enjoyable as there is a good mix of written work and site visits in which we get to try activity tourism activities.”

Kyle has progressed onto the HNC Countryside Management course.
Sports and Professional Golf

NC Sport and Fitness
HNC Coaching and Developing Sport
HND Coaching and Developing Sport
BA/BA (Hons) Sports Coaching and Development
Certificate Professional Golf
HNC Professional Golf
HND Professional Golf
Introduction

With an ever increasing interest in health and wellbeing, sport and fitness is a growing industry, and one that is of huge economic value to the UK. Choosing a career in the field of sport, exercise, and fitness is more complicated today than ever before with so many career options being available in so many exciting areas. Government initiatives to promote healthier lifestyles, along with the recent hosting of large scale sporting events have also led to greater demands on existing facilities and on the creativity of professional staff to develop activities that interest individuals and encourage involvement.

Careers and Employment

The aim of the sports and professional golf programmes is to provide students with opportunities to gain the knowledge, skills and experience that will equip them for exciting employment opportunities. Graduates from these programmes are highly regarded within the sector both within the UK and worldwide.

Sport Coaching

Sports and fitness students will gain the knowledge and practical skills required for employment in the sport, health and fitness industry. Although the focus of our programmes is very much on sport and leisure activities, students will also benefit from a number of transferable skills (including team work, developing leadership, working with others and assisting with coaching). Students are also actively encouraged to participate in intercollegiate events, such as Scottish Student Sport which host competitive and friendly competitions.

These courses enable you to present employers with three vital requirements for employment - a highly recognised academic qualification, work experience, and industry recognised awards (such as first aid certificate, Gym Instructor Qualification and NGB coaching awards). Recent examples of graduates’ career destinations include sports development, sports facility management, health and fitness instruction, outdoor pursuits management, event management and graduate traineeship.

Professional Golf

Upon gaining a Professional Golf qualification, there are two main progression routes: either pursuing a career in the golf industry, or progression to higher level study in the UK or overseas. A number of our students go on to PGA Assistant positions, hired by teaching professionals at golf clubs to assist in coaching, merchandising and running the Pro Shop. Other positions within golf retail and club fitting are also available. While working, many also enrol in PGA training to work towards becoming a PGA professional.

Some talented players are able to apply for a golf scholarship in the USA via www.collegiategolfusa.com. Those who are successful can qualify to compete in the Collegiate Golf Tour in the USA, developing their game at the same time as working towards a higher level of academic qualification.

As well as excellent golf facilities at the Elmwood Campus, SRUC has links with some of the premier golf complexes in the UK which ensures that our students have an opportunity to gain a real understanding of what the industry requires.

Practical Requirements

These courses are truly vocational with particular emphasis on physical activities. If you have any disability or health condition which may impact on your ability to undertake some of these or similar activities, please contact the department in advance of your application so that we can investigate any adjustments it would be reasonable for us to make to course content, assessment or facilities.

Certain modules involve a degree of pre-skill and performance competence from students. Some optional sports coaching modules include practical sessions in hill walking, kayaking or climbing which require a level of fitness, stamina and physical endurance. Sports coaching students will be expected to demonstrate some skill and enthusiasm for sport. Certificate Professional Golf students will require to hold an official handicap of 12 or below while HNC and HND Professional Golf students are required to be working towards an official category 1 handicap of 5.4 or better and be able to demonstrate an active involvement in golf.

Facilities

SRUC Ayr Campus has an indoor games hall equipped for a range of activities such as basketball, volleyball and badminton. The hall has the equipment to facilitate a wide range of sports for student practical activities and is used mainly as teaching resource in the Sports Coaching modules. In addition, the hall has wall bars and ropes for use when required. In August 2014 the college, in conjunction with the University of the West of Scotland, opened a fitness and conditioning suite with a range of cardiovascular and resistance machines.

The Elmwood Campus’s Fitness Suite is utilised by both Sports and Professional Golf students and is used as a teaching room by both disciplines. It is a fully equipped facility with a range of cardiovascular and resistance machines.

The Gym Instructor course is delivered in the fitness suite and is an additional qualification that is available to all students.

Elmwood Golf boasts an 18-hole parkland golf course and is the proud holder of the Golf Environment Organisation (GEO) certificate. The golf course is also a Scottish Golf Development Centre.

The Golf Course is also home to the SRUC Golf Coaching Academy where our HND Professional Golf students offer lessons to golfers of all ages and abilities. The venue has fantastic facilities including a flood-lit driving range with 15 grass tees, 6 indoor bays, 3 target greens and a short game practice facility. There is also a high quality restaurant open to members of the public and the student faculty. Visit our website to see what Elmwood Golf has to offer www.elmwoodgolf.co.uk
### NC Sport and Fitness

| Campus(es): | El |
| SCQF Level: | 5 |
| Course Duration: | 1 year full-time, 2 years part-time |
| Entry Requirements: | Applicants are normally expected to have a minimum of 3 National 4s including English |
| How to Apply: | Direct to SRUC via [www.sruc.ac.uk/courses](http://www.sruc.ac.uk/courses) |

**Course Overview**

This course is for those who wish to acquire the knowledge and practical skills required for employment at an introductory level in the sport, health and fitness industry.

Our students gain an excellent grounding in all aspects of fitness, sports coaching and sports development as well as experience of coaching a variety of sports.

A range of topics will be covered during the course including contemporary fitness and exercise activities, anatomy and physiology, as well as the opportunity to experience a variety of sports and undertake a period of work experience.

**Academic Progression:** On successful completion students can apply to progress to HNC/HND Coaching and Developing Sport.

[Find out more](http://www.sruc.ac.uk/sportscoaching) about this course by taking a look at our website.

### HNC Coaching and Developing Sport

| Campus(es): | El |
| SCQF Level: | 7 |
| Course Duration: | 1 year if studied full-time |
| Entry Requirements: | Scottish Highers/A-Levels: CC / E |
| Specific Requirements: | No specific subjects are required |
| Alternative entry qualifications, such as a related National Certificate, are also accepted |
| How to Apply: | Via UCAS using code 4L69 |

**Course Overview**

Throughout the course you will develop:

- your knowledge in the areas of study and basic principles of coaching of sport and also the roles of the development officer in sport
- knowledge of the fundamental principles of coaching and fitness training and the basic science behind these principles.

You will spend a considerable amount of time coaching and undertaking development work and will be prepared for employment in the sport/fitness industry through experience and additional qualification opportunities.

You will study a wide range of subjects including modules such as Coaching of Sports: An Introduction, Sports Coaching Theory and Practice, Anatomy, Physiology and Energy Systems, Conduct and Ethics for Sport and Fitness Practitioners, Strength and Conditioning and Sports Injuries.

**Academic Progression:** Upon successful completion of this course students may apply to join Year 2 of the HND Coaching and Developing Sport.

[Find out more](http://www.sruc.ac.uk/sportscoaching) about this course by taking a look at our website.
**Higher National Diploma**

**HND Coaching and Developing Sport**

- **Campus(es):** El
- **SCQF Level:** 8
- **Course Duration:** 2 years if studied full-time
- **Entry Requirements:** Scottish Highers/A-Levels: CC / E
- **Specific Requirements:** No specific subjects are required. Alternative entry qualifications, such as a related National Certificate, are also accepted
- **Advanced Entry:** Entry into Year 2 is possible with an appropriate HNC or similar qualification
- **How to Apply:** Via UCAS using code 1Q63

**Course Overview**
Throughout the course you will develop:
- your understanding of coaching theories, scientific principles relating to skill acquisition and learning, of Government agendas and to develop awareness of research and its importance in the sports industry
- the skills and knowledge required for employment at supervisory/junior management level within the sports and leisure industry, and the academic skills to pursue 3rd year entry to various sports related degrees
- skills, knowledge and understanding of what it’s like to work with advanced performers in sport and how to analyse and develop performance in more demanding competitive situations
- research skills to enhance your understanding and be able to relate key theories to practical contexts.


**Academic Progression:** Upon successful completion of this course students may apply to join Year 3 of the BA/BA (Hons) Sports Coaching and Development.

**Find out more** about this course by taking a look at our website: www.sru.ac.uk/sportscoaching

---

**Degree**

**BA/BA (Hons) Sports Coaching and Development**

- **Campus(es):** Ay
- **SCQF Level:** 9-10
- **Degree Awarded By:** University of Glasgow
- **Course Duration:** 3-4 years if studied full-time
- **Entry Requirements:** Scottish Highers/A-Levels: BBCC / BCC
- **Specific Requirements:** No specific subjects are required
- **Advanced Entry:** Entry into Year 2 or 3 is possible with an appropriate HNC/D, foundation degree, or similar qualification
- **How to Apply:** Full-time study: via UCAS using code N872 Part-time study: Direct to SRUC via www.sru.ac.uk/courses

**Course Overview**
Throughout the course you will develop:
- the knowledge and skills required for management positions
- the ability to combine advanced practical team and individual coaching skills with sports psychology and sociology, leadership, health and fitness expertise and business knowledge
- appropriate key skills and knowledge that can be transferred to a wide range of career opportunities within the industry
- practical and real-life experience through traditional classroom based sessions supplemented by activities such as practical sessions, group work, industry visits, case studies, work placements and study tours.

You will study a wide range of subjects including Sport Development, Sport Event Management, Coaching and Development, Sports Sponsorship and Promotion and Performance Enhancement.

**Academic Progression:** Many students progress from degree courses into taught Postgraduate courses such as MSc programmes and teaching qualifications.

**Find out more** about this course by taking a look at our website: www.sru.ac.uk/sportscoaching
Certificate Professional Golf

Campus(es): El
SCQF Level: 5
Course Duration: 1 year full-time. 2 years part-time
Entry Requirements: Applicants are normally expected to have a minimum of 3 National 4s including English. Additionally you must hold an official handicap of 12 or below
How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
SRUC Elmwood’s unique facilities, including an 18 hole golf course and state of the art practice facility provide an excellent learning environment for our professional golf students. The aim of the course is to provide a comprehensive introduction to the golf industry with specific focus on playing and coaching the game. A range of topics will be covered including analysis and development of performance, anatomy, physiology, marketing, officiating and organising, caddying, fitness and core skills.

Academic Progression: On successful completion students can apply to progress to the HNC Professional Golf.

Find out more about this course by taking a look at our website www.sruc.ac.uk/golf

Student Profile

Scott Rose, HND Professional Golf

Scott Rose is currently attending Abertay University where he is studying BSc Performance Golf, a course which develops skills in sports coaching and sports science, contextualised to golf. Scott secured his place on the degree course after completing his HND in Professional Golf at SRUC Elmwood Campus in Cupar.

“Being at Elmwood has helped me to take the next step up to University. The broad range of subjects including performance golf coaching, sports science and golf facility operations has made me more prepared for the real world.”

Scott has always enjoyed golf and started playing at the age of 5 with his father. Scott has travelled a lot with his father’s work and returned from Dubai in 2012 to study in the UK. After completing his degree, Scott is planning to study for a further 3 years to achieve the PGA qualification which he requires to become a PGA coach.

During his time on the HND course at Elmwood, Scott’s lecturers were able to assist him in securing a 2 week work placement at Kingsknowe Golf Club, Edinburgh, and a 3 month placement at the Butch Harmon School of Golf in Dubai. During this valuable work placement Scott coached junior golfers.

Scott said, “It was a great experience, and one that reinforced my decision to become a PGA coach.”

Scott still visits Elmwood regularly as part of his degree is delivered by SRUC:

“I come back into college every Friday afternoon for practical classes and it is good to keep the contact with Elmwood. I have come such a long way and with my HND behind me I am able to achieve my career ambitions.”
Higher National Certificate

HNC Professional Golf

Campus(es): El
SCQF Level: 7
Course Duration: 1 year if studied full-time
Entry Requirements: Scottish Highers/A-Levels: CC / E
Specific Requirements: No specific subjects are required. Alternative entry qualifications, such as a related National Certificate, are also accepted. Working towards an official category 1 handicap of 5.4 or better

How to Apply: Via UCAS using code 4T80

Course Overview
Throughout the course you will develop:

- knowledge and understanding of the basic principles of golf coaching and the sport science which supports performance in golf
- skills, knowledge and understanding of working with beginner and improver performers in golf and how to analyse and develop performance using a range of coaching methods and equipment including video and performance analysis software
- knowledge and experience of retail and working in a golf facility.

You will study a wide range of subjects including modules such as Golf Coaching: Intermediate Performance Skills, Sports Coaching Theory and Practice, Anatomy, Physiology, Energy Systems, Principles of Fitness Training, Golf Operation and Equipment Technology.

Academic Progression: Upon successful completion of this course students may apply to join Year 2 of the HND Professional Golf.

Find out more about this course by taking a look at our website: www.sруч.ac.uk/golf

Higher National Diploma

HND Professional Golf

Campus(es): El
SCQF Level: 8
Course Duration: 2 years if studied full-time
Entry Requirements: Scottish Highers/A-Levels: CC / E
Specific Requirements: No specific subjects are required. Alternative entry qualifications, such as a related National Certificate, are also accepted. Working towards an official category 1 handicap of 5.4 or better

Advanced Entry: Entry into Year 2 is possible with an appropriate HNC or similar qualification

How to Apply: Via UCAS using code 4K53

Course Overview
Throughout the course you will develop:

- competences in key skills required for employment in the industry or progression to degree level study
- an understanding of coaching theories, scientific principles relating to skill acquisition and fitness as well as importance of research informing effective practice
- the skills and knowledge required for employment as an assistant golf professional or for 3rd year entry to relevant degree programmes
- skills, knowledge and understanding of working with advanced performers in golf and how to analyse and develop performance in more demanding competitive situations
- research skills to enhance your understanding and be able to relate key theories to practical contexts.

You will study a wide range of subjects including modules such as Golf Coaching: Advanced Performance Skills, Improving Coaching of Sports, Fitness Conditioning, Psychology of Sports Performance, Research Investigation in Sport and Sports Mechanics.

Academic Progression: Upon successful completion of this course students may apply to join the BSc Performance Golf at Abertay University, Dundee.

Find out more about this course by taking a look at our website: www.sруч.ac.uk/golf
Veterinary Nursing

ABC Level 2 Certificate Animal Nursing Assistant
HND Veterinary Nursing
**Introduction**

Veterinary Nursing is a career that involves caring for a wide variety of animals; mainly dogs, cats, rabbits and other small mammals, as well as birds, reptiles and horses. Some nurses may also be involved in dealing with farm animals. There are currently over 5,000 veterinary premises spread throughout the UK with just over 8,000 Registered Veterinary Nurses (RVNs). Animal Nursing Assistants (ANAs) provide a valuable contribution to the veterinary team by supporting qualified vets and veterinary nurses in the care and treatment of patients.

**Careers and Employment**

There are many opportunities to develop your career in this field. RVNs with a particular interest may concentrate on the area that interests them most by working in specialist practices (e.g. feline, equine, reptile or large animal practices), emergency vet practice, referral practices or veterinary/university hospitals. Many veterinary nurses follow a career pathway that may take them to senior nurse level, head nurse leading a team of vet nurses, and even practice management. Often experienced nurses are involved in training student nurses in vet practice by becoming a Clinical Coach.

**Why study Veterinary Nursing at SRUC?**

SRUC offers excellent opportunities to study veterinary nursing with a range of exceptional facilities for practical work including a fully equipped operating theatre and diagnostic imaging, an Animal Care Training Centre, with housing for many small animals, reptiles and birds, a stable yard and dairy, beef and sheep farm. Staff are all highly qualified in their respective areas of expertise. Qualifications range from RVN to MSc level and all staff undertake continuing professional development to stay up to date with their respective specialisms. In addition to subject expertise, many of the team have teaching qualifications for further and higher education.

As part of the ANA course you have the chance to take part in work experience, which enhances your knowledge and learning experience, and gives real insight into the relevant industry. Visits, study tours, and external speakers are also an important part of your studies and are included where appropriate.

**Physical Requirements**

The practical elements of these courses can be physical in nature. If you have any disability or health condition which may impact on your ability to undertake activities, please contact the department in advance of your application so that we can investigate any adjustments it would be reasonable for us to make to course content, assessment or facilities.

---

**Student Profile**

Craig Paterson, HND Veterinary Nursing

Craig Paterson came to Barony straight from school after completing his sixth year. Whilst still at school he also undertook some voluntary work at a mixed animal veterinary clinic, Crossriggs Veterinary Clinic in Cumnock, which was mainly small animal work. He also worked at Blackstone Clydesdales which gave him the chance to work with horses, and gave him experience dealing with members of the public. He is from a family farm, so gained experience with farm animals at home, and owning his own brood of poultry gave him an insight into the avian species.

After leaving College Craig successfully gained employment as a full time Registered Veterinary Nurse in a mixed animal practice, MBM Veterinary Group in Kilmarnock.

“Throughout the day I carry out numerous duties initially starting with the admission of some patients for their operation/procedure. I then check in-patients and ensure medical information is written clearly on the hospital sheet for the benefit of other staff members who may need to medicate the patients. Theatre, equipment and anaesthetic medications are then prepared and once the animal is anaesthetised I clip and surgically prepare the area for the operation and monitor the heart, respiratory rate and temperature throughout the procedure. After the procedure I monitor the patient in the ward and also clean and sterilise the theatre and equipment for the following day’s operations. Other roles include working in the laboratory testing blood and urine samples and carrying out nurse clinics to inform owners of how to care for their pets including weight, puppy and senior clinics. Sometimes I may assist the farm or equine vets and deal with queries from clients on the phone or at reception. At the end of the day I discharge patients and clean the kennels for the next day. Each day is completely different and this is what makes the job so interesting!”
ABC Level 2 Certificate – Animal Nursing Assistant

Campus(es): Ba
SCQF Level: 5
Course Duration: 1 academic year
Entry Requirements: Applicants are normally expected to have a minimum of 3 National 5s (preferably English, Maths and Science – required to progress to a veterinary nursing course but will consider others) plus 1 National 4. 1 week work experience in a veterinary practice.

How to Apply: Direct to SRUC via www.sruc.ac.uk/courses

Course Overview
This course is aimed at those who wish to work within a veterinary practice as an Animal Nursing Assistant, Veterinary Care Assistant or Kennel Assistant. Once you have gained the Animal Nursing Assistant qualification, job opportunities within the veterinary sector will be more accessible to you. As the course title suggests you will be qualified to work as an assistant to Veterinary Surgeons and Veterinary Nurses. Your role will involve assisting members of the veterinary practice team, working with animals and helping to care for them. You may also play an important and active role with regards to client communication.

A range of topics will be covered during the course including anatomy and physiology, handling, welfare and care of small animals, basic nursing skills, health, safety and hygiene, parasitology, nutrition, reception and communication skills.

Academic progression: Successful achievement of this course and higher level study may provide a route of entry to the HND Veterinary Nursing course; each application is reviewed individually.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/vetnursing

HND Veterinary Nursing

Campus(es): Ba
SCQF Level: 8
Course Duration: 2 years
Entry Requirements: Scottish Highers/A-Levels: CCC / CC
Specific Requirements: Preferably to include English and a science subject. A minimum of two weeks experience working within a veterinary practice. See also the minimum entry requirements listed on p113

How to Apply: via UCAS using code 4D70

Course Overview
Throughout the course you will develop:

- skills from a combination of College time and a clinical placement within an approved veterinary practice, of which sixty weeks of practical training must be achieved to allow for registration as a qualified Veterinary Nurse (included within the two year course)
- the competencies required to undertake practical theatre duties in our purpose-built operating suite which also facilitates regular clinical skills labs delivered by College staff who are qualified examiners, in preparation for practical examinations

Please note that a licence to practice as a Registered Veterinary Nurse can only be achieved on successful completion of both academic years and 60 weeks in practice.

Academic Progression: Entry into Year 2 or 3 of a degree course may be possible.

Find out more about this course by taking a look at our website: www.sruc.ac.uk/vetnursing
SRUC holds multiple Open Days to give you the best possible opportunity to come and visit us. We tell you as much as we can in this prospectus and on our website, but we encourage you to come and visit the campus(es) to speak to staff about your course, and have a look around.

Open Day dates, for all campuses, can be found on our web site: www.sruc.ac.uk/opendays

If you are unable to attend one of our Open Days, please contact the Marketing and Student Recruitment team and we will try to make alternative arrangements for you to visit us and meet staff.
How to Apply

Applying for Degree, HND & HNC courses

Apply through UCAS

To apply for a full time Degree, HND or HNC course, you will need to apply through the Universities and Colleges Admissions Service (UCAS) website – www.ucas.com/apply

You’ll find lots of advice on how to apply, and how to track your application on their website. You need to submit your application online via their ‘Apply’ system and you can apply for up to 5 courses. If you have any problems with your application, you can contact them by calling on 0371 468 0 468.

UCAS’s first deadline for applications for courses starting in August/September 2016 is the 15 January 2016. SRUC still accepts applications to its courses after the 15 of January, though it is possible that some courses will already be full if you apply after this date.

Between the 30th June and September, UCAS processes applications through the Clearing scheme. If your application is made during this time you’ll be sent details on how Clearing works.

If you are an international student from outside the EU, you must apply before the 30th June deadline in order to leave enough time to process your application and for you to organise a successful visa application.

UCAS Codes Explained

You need to use the correct UCAS campus and course codes as not all courses are offered at every campus. You will be asked for the following information when you apply:

- **Institution Name:** SRUC
- **Institution Code:** S01
- **Campus Location:**
  - X for the Aberdeen campus
  - Y for the Ayr campus
  - B for the Barony campus
  - Z for the Edinburgh campus
  - E for the Elmwood campus
  - O for the Oatridge campus
- **Course Code:** The code for each course is listed in the course index at the front of this prospectus, at the top of your course listing within the prospectus, and also on the UCAS and SRUC websites. They take the format of 4 characters (letters/numbers) e.g. D300. For example, if you wanted to apply for the BSc/BSc (Hons) Agriculture course (see page 26) at the Edinburgh Campus, you would need the following information:
  - **Institution Name:** SRUC
  - **Institution Code:** S01
  - **Campus Location:** Z
  - **Course Code:** DN42

What other information do I need to apply through UCAS?

The UCAS Apply system will ask for personal and contact information, qualifications and payment. You also need to provide a reference (usually from a teacher or an employer) and a personal statement, which is your chance to let us know why you want to study the course you have chosen. Further advice on your application can be found on both the SRUC and UCAS websites.

What happens next?

When we receive your application, we will send you an acknowledgement and if you are successful at this stage you will get either an offer or an invitation to an interview. If we are able to offer you a place on the course, you will receive a “conditional” or “unconditional” offer. If your offer is unconditional you have already met all our entry requirements. If it’s a conditional offer, you have to meet specified requirements before your place is confirmed – achieving certain grades in your exams for example.

How to Apply
Studying part-time or by distance learning

Apply direct to SRUC

To apply for a part-time Degree, HND, HNC or a distance learning course, you don’t apply through UCAS but should apply direct to SRUC. You can apply online via our website by visiting www.sruc.ac.uk/courses and finding your course. You’ll need to complete information about your qualifications and work experience, and provide a personal statement explaining why you’d like to do the course. You also need to provide us with the contact details of two referees.

Applying for Certificate and Diploma courses

Apply direct to SRUC

To apply for a NC, NPA, Advanced Certificate, Certificate, Diploma or ABC course, apply online via the course page on SRUC’s website (www.sruc.ac.uk/courses), or request a paper application form to be sent to you. More information can be found on our website: www.sruc.ac.uk/howtoapply

You will be able to apply for one course along with a reserve choice. You will be considered for your first choice and your reserve will only be looked at if your first choice is unsuccessful. Applications for courses starting in August/September 2016 will open in late October 2015. SRUC will acknowledge receipt of your application by email.

What Next?

Your application will be reviewed to see if the course you have applied for is suitable for you. If your application is successful you will be sent a letter inviting you to attend an interview. This letter will contain information about what will happen at your interview and what you have to bring with you. If your application has been unsuccessful you will receive a letter from us.

At your interview

Your interviewer will ask you why you want to study the course and will expect you to answer questions about the course. It is advisable that you bring evidence of your current qualifications to the interview if you can.

After the interview

If we are able to offer you a place on the course, you will receive a “conditional” or “unconditional” offer by letter. If your offer is unconditional, that means you have met all our entry requirements. If it’s a conditional offer, you will have to meet specified requirements before your place is confirmed – achieving grades in your exams for example. You must reply to the offer we have sent you within 14 days.

If your interview has been unsuccessful we will send you a letter to let you know.

I’m hoping to gain Advanced Entry

Advanced entry onto SRUC’s courses is possible with a range of qualifications such as HNC, HND and foundation degrees. Other qualifications may permit advanced entry and you are advised to contact the Admissions Team to discuss your position ahead of submitting your application.

If you are seeking advanced entry into Year 2 or 3, you need to make sure that you indicate this in the Year of Entry section (enter a 2 or 3) on your application. Please make sure you check with SRUC that your qualifications are suitable before you apply.

Applying for work-based learning courses

To apply for a Work-Based Learning course (SVQ/Modern Apprenticeship), you need to be in employment and have support from your employer to complete the course. Please contact the relevant SRUC campus to discuss the possibilities. You can get more information by visiting www.sruc.ac.uk/WBL.

Applying for short courses

To apply to study an individual module, you need to apply direct to SRUC on the Individual Module Application form. This form can be downloaded from our website. Please contact your chosen campus to discuss modules prior to application.

If you are looking for short skills training courses, please visit www.sruc.ac.uk/training

Widening Access

SRUC is proud to support SWAP (Scottish Wider Access Programme) and other regional initiatives such as LEAPS, Lift Off, ASPIRENorth and Focus West. If you have participated in any of these programmes, please do mention this in your application.

I’d like some more help!

SRUC has a central Admissions Team which processes all applications for HNC, HND and Degree courses. Please contact them on 0800 269 453 or admissions@sruc.ac.uk

Applications for all other courses are dealt with locally on the campus you have applied to. Please contact the campus directly for advice.

These sections of the prospectus may also be of use:

About our courses: p15
Entry requirements and qualifications: p112-115
International students: p118-119
Entry Requirements

General Minimum Entry Requirements
The general minimum entry requirements are outlined on each course listing within the prospectus, and further details are given here.

Literacy and Numeracy
All applicants are expected to demonstrate evidence of basic literacy and numeracy skills. This varies between courses; please see the list below for clarification.

SRUC offers a number of entry level courses, at SCQF Level 4, which require no formal qualifications. Students must be 16 years of age or over, and must be able to demonstrate a desire to commit to the course. Entry to the course is by interview.

These courses are:

- NPA Activity Tourism
- **Certificate** in Land-based Studies / Introduction to Land-based Studies
- **NC** Rural Skills / Rural Skills (Forestry) / Land-based Engineering: An Introduction / Introduction to Horticulture

Those courses at SCQF Level 5 and some courses at SCQF Level 4 require some formal evidence of literacy and numeracy.

Satisfactory standard of literacy and numeracy is required for the following work-based learning courses. Applicants are normally expected to have a National 4 (Pass) / Standard Grade (3-4) / Intermediate 1 (A-B) or equivalent pass in English, as evidence of literacy skills, and in Maths or equivalent, as evidence of numeracy skills, or be able to demonstrate equivalent experience:

**SVQ Level 1 Introductory Horse Care**
- **SVQ Level 2 / Modern Apprenticeship Level 2 Agriculture / Agriculture (Poultry) / Animal Care / Aquaculture: Fin Fish / Diploma in Professional Cookery / Horse Care / Horticulture / Landscaping / Production Horticulture / General Woodland and Forestry Treework / Arboriculture / Land-based Engineering / Sports Turf Maintenance

3 National 4s including English are required for:
- **Certificate** Professional Golf

**Level 1 Diploma in Professional Cookery**
- **NC Countryside Management / Gamekeeping / Greenkeeping / Horticulture / Horticulture with Landscape Construction / Sport and Fitness

**NPA Fish Husbandry / Fish Health and Nutrition**

3 National 4s including English and Maths are required for:
- **NC Horse Care**
- **City & Guilds Level 2 Certificate** in Forgework

3 National 4s including English, Maths, Geography or a science subject are required for:
- **Advanced Certificate** in Forestry and Arboriculture
Those courses at SCQF Level 6 and some courses at SCQF Level 5 require a good foundation of school-level qualifications, and are often progression routes from courses at lower levels.

Completion of the related SVQ2 / MA Level 2 is normally required for the following work-based learning courses. Otherwise, applicants are normally expected to have a National 5 (A-C) / Intermediate 2 (A-C) / Standard Grade (1-2) or equivalent pass in English, as evidence of literacy skills, and in Maths or equivalent, as evidence of numeracy skills, or be able to demonstrate equivalent experience:

**SVQ Level 3 / Modern Apprenticeship Level 3** Agriculture / Poultry Production / Landscaping / Land-based Engineering / Parks, Gardens and Green Spaces / Horse Care / Diploma in Professional Cookery

- 3 National 4s including English and Maths, plus 1 National 5 (preferably a science subject) are required for:
  - **NC Animal Care**

- 2 National 4s and 2 National 5s including English and Maths are required for:
  - **NC Agriculture / Activity Tourism / Land-based Engineering**

**Level 2 Diploma** in Professional Cookery

**Advanced Certificate** Horse Care

- 1 National 4, and 3 National 5s preferably English, Maths and a science subject, including English and Maths at National 5 (Grade A-C), are required for:

**ABC Level 2 Certificate** – Animal Nursing Assistant

At Higher National Certificate (HNC) and Higher National Diploma (HND) level, applicants are required to demonstrate competence in studying at “Higher” level in their schooling. In Scotland, we state entry requirements in terms of Scottish Highers, and for the rest of the UK, in terms of A-Levels.

**Standard minimum entry requirements:**

Generally, applicants to HNC and HND courses must hold a minimum of 2 Scottish Highers (Grade CC) or 1 A-Level pass (Grade E), or equivalent.

Other equivalent qualifications are accepted, and mature applicants with alternative qualifications or relevant work experience should seek guidance from the College – please refer to the additional information towards the end of this section.

Qualifications in specific subjects (for example, a science subject) may also be required for some courses. Full details are given in the course listings and on the website.

**Those courses requiring specific subjects or qualifications over and above the minimum standard are listed below:**

- **Standard minimum entry requirements to include a science subject:** HNC/D Horticulture / HND Horticulture with Plantsmanship / HNC Landscape Management.

- **Standard minimum entry requirements preferably to include a science subject or Geography:** HND Garden Design.

- **Standard minimum entry requirements to include a science subject or Geography:** HNC/D Agriculture / HNC/D Environmental Resource Management / HND Green Technology.

- **Standard minimum entry requirements ideally plus City and Guilds 7100/01 and 7100/02:** HNC Professional Cookery.

- **Standard minimum entry requirements to include Biology, Chemistry or Environmental Science:** HND Agricultural Science / HND Applied Bioscience.

- **2 Highers at Grades CC or 1 A-Level at Grade C, preferably to include a science subject or English are required for:** HNC/D Animal Care / HNC/D Equine Studies.

Due to the requirement for students to be enrolled with the Royal College of Veterinary Surgeons, the **HND in Veterinary Nursing** demands higher minimum entry requirements than other HND courses. 5 Standard grades / National 5 / GCSEs at Level 3 / Grade A-C or above including Maths, English and a Science subject are required for entry onto this course, along with 3 Highers (CCC) or 2-A-Levels (CC) preferably including English and a science subject. Demand for this course is high, and all applicants will be subject to a selection process.
At degree level, applicants are required to demonstrate a breadth of competence in studying at “Higher” level in their schooling. In Scotland, we state entry requirements in terms of Scottish Highers, and for the rest of the UK, in terms of A-Levels.

**Standard minimum entry requirements:**

Generally, applicants to degree courses must hold a minimum of 4 Scottish Highers (Grade BBCC) or 3 A-Levels (Grade BCC), or equivalent.

Other equivalent qualifications are accepted, and mature applicants with alternative qualifications or relevant work experience should seek guidance from the College – please refer to the additional information towards the end of this section.

Qualifications in specific subjects (for example, a science subject) may also be required for some courses. Full details are given in the course listings and on the website.

---

**Equivalent Qualifications**

Standard minimum entry requirements are given in terms of Scottish Highers and A-Levels, though a wide range of qualifications are accepted as equivalent. The Irish Leaving Certificate, with subjects at Higher level, is normally considered equivalent to the Scottish Higher. Those offering alternative qualifications such as AVCE, Diplomas, SVQs, NVQs, Scottish/Welsh/European/International Baccalaureate, other international qualifications, SWAP, or other Access Courses should contact SRUC’s Admissions team for guidance and advice as to the acceptability and equivalence of their qualifications. International students should also refer to the guidance given on pages 118-119.

***Your Qualifications***

---

**Equivalence of Entry Qualifications**

<table>
<thead>
<tr>
<th>SCQF Level</th>
<th>New Scottish System</th>
<th>Old Scottish System</th>
<th>Work-based Learning</th>
<th>Rest of UK</th>
<th>Ireland</th>
<th>Baccalaureates</th>
<th>National Certificates &amp; Awards</th>
<th>NQF Level</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>National 4</td>
<td>General Standard Grade Intermediate 1</td>
<td>SVQ 1</td>
<td>GCSE</td>
<td>Level 3 Certificate Junior Certificate</td>
<td>Welsh Baccalaureate Foundation</td>
<td>National Certificates (NC)</td>
<td>1</td>
</tr>
<tr>
<td>5</td>
<td>National 5</td>
<td>Credit Standard Grade Intermediate 2</td>
<td>SVQ 2</td>
<td>Level 4 Certificate Leaving Certificate</td>
<td>Welsh Baccalaureate Intermediate</td>
<td>National Progression Awards (NPA)</td>
<td>2</td>
<td></td>
</tr>
<tr>
<td>6</td>
<td>Higher</td>
<td>Higher</td>
<td>SVQ 3</td>
<td>Level 5 Certificate Leaving Certificate</td>
<td>Welsh Baccalaureate Advanced</td>
<td>National Vocational Qualification (NVQ)</td>
<td>3</td>
<td></td>
</tr>
<tr>
<td>7</td>
<td>Advanced Higher HNC</td>
<td>Advanced Higher HNC</td>
<td>SVQ 3</td>
<td>Advanced Certificate Higher Certificate</td>
<td>Scottish Baccalaureate</td>
<td>Level defined within qualification</td>
<td>4</td>
<td></td>
</tr>
</tbody>
</table>

---

Those courses requiring specific subjects or qualifications over and above the minimum standard are listed below:

- Standard minimum entry requirements to include a science subject: BSc/BSc (Hons) Horticulture / BSc/BSc (Hons) Horticulture with Plantsmanship.
- Standard minimum entry requirements preferably to include a science subject or Geography: BSc/BSc (Hons) Garden and Greenspace Design.
- Standard minimum entry requirements to include a science subject or Geography: BSc/BSc (Hons) Agriculture BSc/BSc (Hons) Environmental Resource Management/ BSc/BSc (Hons) Green Technology.
- Standard minimum entry requirements to include Biology or Chemistry: BSc/BSc (Hons) Applied Animal Science.
- Standard minimum entry requirements to include Biology, Environmental Science, Chemistry: BSc/BSc (Hons) Agricultural Bioscience.
Returning to learning?
We recognise that some “mature” applicants may not meet some of our minimum entry requirements in terms of formal qualifications, but do have enough knowledge and experience to succeed on their chosen course. Applicants who feel they can offer relevant experience in place of qualifications are encouraged to contact the College to discuss their application.

Advanced Entry
Advanced Entry onto SRUC’s courses is possible with a range of qualifications such as HNC, HND and foundation degrees. For further information, please see page 111 or contact SRUC’s Admissions team.

Additional Requirements
In certain circumstances applicants may be invited for interview to discuss their application further with College staff.

Depending on the course, you might be required to undertake a mandatory Protecting Vulnerable Groups (PVG) check if it is a requirement of the course that you undertake a placement where you might be working with protected/vulnerable groups. Applicants who are eligible for an offer of admission will be given information regarding the PVG scheme with their offer. A list of courses requiring a PVG check is available from the Admissions team.

General Policy
SRUC’s policy is to encourage participation in, and wider access to, our courses. Ultimately, admission will be at the discretion of the College Principal, acting on the advice of the Admissions Manager.

The primary criterion to be satisfied by any applicant seeking entry will be that he or she has a realistic chance of success and of benefiting from the course. SRUC aims to offer flexibility whilst securing entry standards. Maturity, work experience and motivation are recognised as alternatives to formal qualifications and entry is also possible with appropriate access-level qualifications.

SRUC is committed to the promotion of equal opportunities. Further information can be found on our website: www.sruc.ac.uk/equalityanddiversity

Prospective students are invited to visit the College, and it is particularly important that those with disabilities make use of this opportunity. In this way, each individual can assess his or her capabilities with the facilities available and the physical environment of the campus. Some courses are offered at more than one campus and it may be that one campus is more suitable than another. Applicants to whom an offer is to be made on the basis of current or predicted academic achievement and other information provided during the application process, and who declare a disability at application, will be contacted to discuss their individual needs. Further information is given on p8.
Finance and Funding

For many students, financing their studies will be one of the biggest worries when considering starting a course. The finance and funding arrangements vary greatly depending on the type and level of course you are studying, so only general information is given here.

SRUC have a dedicated central Funding Team based at our Elmwood Campus and they are available to answer any questions or queries you may have. The best way to contact them is by email: student.funding@sruc.ac.uk. Alternatively you can call them on 01334 658804/658883 during office hours. You can also source advice from the Education Office of your chosen campus.

The following information is correct at time of print (January 2015). Please refer to any relevant websites for the most up-to-date information as arrangements for finance and funding may have changed after the publication date of this prospectus.

Students studying College level courses

What support you can apply for depends on your age and your personal circumstances.

If you are under 19 years old at the start of your course you may be eligible for an Educational Maintenance Allowance (EMA). This is a means tested allowance of £30 per week. EMAs are paid every 2 weeks and are dependent on you having 100% attendance.

If you turn 20 years old during the academic year you may be eligible for a bursary which may include a maintenance allowance, travel, residence and personal protective equipment (PPE) along with course expenses support. Bursaries are paid every 4 weeks and are dependent on you having 90% attendance.

You may also be eligible for financial support towards registered childcare costs and application forms are available from your campus’ Education Office.

Students studying University level courses (HNC / HND and Degree)

The finance arrangements for students studying in Scotland differ from that for students studying elsewhere in the UK, and the system of financial support and fees for all students in higher education remains under continuous review. You are therefore strongly advised to seek current information about funding relevant to your own situation.

Scottish Students

- ‘Scottish students’ means Scottish domiciled students who are studying full-time in Scotland.
- Scottish and EU students from outside the UK, on full-time courses, should contact the Student Awards Agency for Scotland (SAAS) for the latest information about funding your course: www.saas.gov.uk
- Additional funding (bursaries for young students, travel costs, and supplementary grants, for example to lone parents or students with a disability) may also be available to you from SAAS.

• Scottish students should refer to the SAAS website for up-to-date advice specific to their own circumstances.

Students from the rest of the UK

- Students from the rest of the UK will be required to pay tuition fees. The “Rest of UK” fee level is set by SRUC each year, and published on our website.
- Full-time students may receive funding from their local funding body, for example Student Finance England, Student Finance Wales, or Student Finance NI.
- You may receive a Student Loan or Bursary to help pay your tuition fees.
- UK students from outwith Scotland should contact their local funding body for information and advice.

Living Expenses

- The Student Loans Company (SLC) administers a range of products encompassing the areas of tuition fee support, maintenance support, and targeted support, on behalf of the English, Northern Irish, Scottish and Welsh Parliaments/Assemblies and Devolved Administrations.
- For most students, financial support for living expenses from Government will be in the form of a means-tested loan administered by the SLC.
- Loans are paid monthly directly into the student’s bank account. You are therefore advised to set up an account prior to starting at SRUC, so you are ready to receive your loan payments.
- You will not have to start repaying your student loan until you have finished or left your course. The rate at which you repay the loan will depend on your income; you will only begin to repay your loan once you are earning more than a specific salary level, set by Government.

International Students

- Students from outside the UK are also required to pay tuition fees. In line with other institutions, SRUC operates two levels of tuition fee – a “home” rate (for UK and EU students) and an “international” rate (for those from outside the EU). Guidance on your home/international fee status can be sought from SRUC, SAAS, or UKCISA: www.ukcisa.org.uk/International-Students/FEES--finance/Home-or-Overseas-fee/
- EU students on full-time courses should contact the Student Awards Agency for Scotland (SAAS) for the latest information about funding: www.saas.gov.uk
- SRUC regrets that it is unable to offer any additional financial support to international students, who will be required to pay the international tuition fee rate in order to fully cover the cost of their tuition. International students are eligible for other sources of funding – please refer to the additional funding for current students section below.
- Additional advice for international students can be found on pages 118-119.
Tuition Fees

- Any required tuition fees are payable to SRUC and cover tuition, assessment, examination, and other services provided by SRUC to enable and support learning.
- You may also be required to pay additional fees: costs related to field trips or required equipment (depending on your course), certificated training courses, fees for registration with the awarding body, and for re-sitting examinations and assessments.
- The most up-to-date tuition fees can be found on our website: [www.sruc.ac.uk/education](http://www.sruc.ac.uk/education)

Additional funding for current students

Additional funding, for example Discretionary Funds and Childcare Funds, may be offered and are administered by SRUC. Eligible students apply for these once they have started their course; please contact the central Funding Team for more information: [student.funding@sruc.ac.uk](mailto:student.funding@sruc.ac.uk) for more information.

SRUC offers a limited number of Centenary Bursaries each year. Introduced in 2004 to celebrate SRUC (formerly SAC)’s 100 years of land-based education; application for these is open to any SRUC student registered for an award who may otherwise be unable to participate in an SRUC course due to financial barriers. Application for a Centenary Bursary takes place once you have started your course.

SRUC also operates a Going Further Bursary Fund which has been set up to encourage and reward students who have the potential to progress from one level of award to another. Eligible students, for example, could be those who have completed an NC and are considering progression to a HNC/D course, or a HN registered student considering progression to a degree course. Application for a Going Further Bursary is only open to students already studying at SRUC.

Part-time students and returning to learning

Part-time students study at a reduced pace and pay a tuition fee proportionate to the full-time fee. Mature and part-time students may be eligible, depending on circumstances, to apply for certain loans, grants and bursaries. You may be eligible to SAAS for a part-time fee grant, or Skills Development Scotland for an Individual Learning Account which can be used towards tuition fees. Further information is available from [www.skillsdevelopmentscotland.co.uk](http://www.skillsdevelopmentscotland.co.uk)

SRUC is registered with the Ministry of Defence’s Enhanced Learning Credits Scheme. [www.enhancedlearningcredits.com](http://www.enhancedlearningcredits.com)

Professional and Career Development Loans (PCDL) are bank loans that can be used to help pay for work related learning. Because the Professional and Career Development Loan is a commercial loan product, it should only be considered as an option once all other student funding options have been investigated. [www.gov.uk/career-development-loans](http://www.gov.uk/career-development-loans)

Useful Websites

- [www.gov.uk/browse/education/student-finance](http://www.gov.uk/browse/education/student-finance)
- Scotland & the EU: [www.saas.gov.uk](http://www.saas.gov.uk)
- Northern Ireland: [www.studentfinanceni.co.uk](http://www.studentfinanceni.co.uk)
- Wales: [www.studentfinancewales.co.uk](http://www.studentfinancewales.co.uk)
- Adult Learners: [www.gov.uk/grant-bursary-adult-learners](http://www.gov.uk/grant-bursary-adult-learners)
- Student Loans: [www.slc.co.uk](http://www.slc.co.uk)
- PCDL: [www.gov.uk/career-development-loans](http://www.gov.uk/career-development-loans)
- EMA Scotland: [www.emascotland.com](http://www.emascotland.com)
- Skills Development Scotland: [www.skillsdevelopmentscotland.co.uk](http://www.skillsdevelopmentscotland.co.uk)
- UKCISA: [www.ukcisa.org.uk](http://www.ukcisa.org.uk)
- [www.sruc.ac.uk/studentfunding](http://www.sruc.ac.uk/studentfunding)
International Students

SRUC has a long tradition of welcoming students from outside the UK to study with us, and we find they greatly enhance the learning experience of other students with their unique viewpoint and varied life experiences.

Advice for applicants from within the European Union (EU)

SRUC welcomes students from a number of EU countries each year. We accept a range of qualifications (including most high school leaving certificates, and the international baccalaureate) as appropriate for entry to our courses. You may find specific information about the suitability of your home country’s qualifications listed on our website, or please contact us for advice by emailing internationalstudent@sruc.ac.uk

Qualifications at an appropriate level and in a relevant subject area may also be used to gain advanced entry onto SRUC’s courses. For example, applicants who have completed the equivalent of an HND in an appropriate subject may apply to join SRUC’s degree courses in Year 3.

For more information about How to Apply for a course, please refer to page 110.

If you are a student from the EU or EEA, you should contact the Student Awards Agency for Scotland (SAAS) – www.saas.gov.uk – for information about finance and funding.

Advice for international applicants from outside the European Union

If you are not an EU or EEA national, entry to the UK for study purposes requires you to obtain a visa. Since 2009, the UK has operated a points based immigration system. Further information can be found from your local British Council office or by visiting the Immigration pages on the www.gov.uk website.

There are two main types of visa available: Student Visitor and Tier 4.

Student Visitor Visa

If you are aged over 18 and intending to study on a full-time course lasting less than 6 months, such as a Professional Development Award (PDA), you will be able to apply for a Student Visitor visa. Check the www.gov.uk website for information on how to apply, or contact SRUC for advice.

Tier 4 (General)

Those wishing to study for a course longer than 6 months will need to apply for a Tier 4 visa. SRUC complies with regulations laid down by the Home Office who specify certain conditions, such as amount of time spent in the UK, course progression, level of qualification, and level of English language, with which you must comply in order for your application to be accepted. We strongly suggest that for further and the most up-to-date information you visit www.gov.uk immigration pages.

Your course must be at a certain minimum academic level in order to meet the UK’s international visa requirements (SCQF Level 6). Only the following courses are appropriate for Tier 4 study:

- Undergraduate Degree (BSc/BA)
- Higher National Diploma (HND)
- Higher National Certificate (HNC)
- NC Activity Tourism
- NC Agriculture
- NC Land-based Engineering
- PDA Golf Course Management and PDA Golf Club Management (though due to the length of these courses, students should pursue a Student Visitor visa)

To apply for a Tier 4 visa, you will need a Confirmation of Acceptance for Studies (CAS) from SRUC. You will need to provide SRUC with relevant documentation and pay some tuition fees in advance before we will issue a CAS and your place becomes unconditional.

You can seek advice about whether your qualifications satisfy our entry requirements by emailing: internationalstudent@sruc.ac.uk. SRUC makes use of the UK NARIC service to assess the equivalence of international qualifications: www.ecctis.co.uk/naric. Due to the range of overseas qualifications, potential applicants are advised to contact the International Student Recruitment Officer by email or in writing with full details of their qualifications, the syllabus and the course they wish to apply for so that advice may be given.

Please note that SRUC is unable to enter into personal correspondence to support any application for a study visa beyond the provision of a CAS. Enquiries about grants and sponsorship must be made to your own Government or local British Council office. SRUC regrets it is unable to provide financial support for overseas students.

“As an international student, I found that SRUC was a great place to begin my higher education. From the beginning of the pre-application process, the staff at SRUC were helpful, and gave me good advice and information on choosing my course. The smaller class sizes also make it easier for a student to get any help. All this coupled with the opportunity to live in one of the best cities in the world – Edinburgh – has made me strongly believe that SRUC was the best choice I could have made for my education.”

David Ross is from Canada and studied Applied Animal Science
How to Apply

For more information, please refer to the How to Apply section on page 110.

Degree, HND and HNC full-time course applications must be made through UCAS. UCAS operates an on-line application process. If this is difficult for you please contact UCAS direct for help (www.ucas.ac.uk). You may also find that your local British Council office is a UCAS application centre and can offer assistance.

Those applying for NC and PDA courses will need to apply online by visiting SRUC’s website at www.sruc.ac.uk/courses. Paper application forms are available if online application is difficult for you.

It is important that you complete your application form as fully as possible. If you would like to discuss your application prior to its submission, please e-mail: admissions@sruc.ac.uk

International (visa) applicants will need to provide SRUC with relevant documentation, and pay some tuition fees in advance, before the offer of a place on a course becomes unconditional. Because of this, and the typically extended postage times in correspondence between SRUC/UCAS and other countries, applications from students outwith the EU must be received prior to 30th June 2016 for courses starting in autumn 2016. You are advised to submit your application prior to the UCAS first deadline of 15 January 2016.

Tuition fee levels will be confirmed no later than the summer of 2016. The most up-to-date information is available on SRUC’s website: www.sruc.ac.uk/education

English Language

As all teaching, learning materials, and assessments are in English, competency in written, spoken and the understanding of English must be demonstrated. SRUC prefers the Academic IELTS exam as proof of English language level, but we will accept a range of equivalent qualifications. Details of competence required are available on the following website: www.sruc.ac.uk/englishlanguage

Student Exchanges

The ERASMUS+ scheme is a pan-European initiative which provides support to develop student exchange between higher education institutions. SRUC has ERASMUS+ agreements with a number of partner institutions. Each year, SRUC welcomes exchange students from overseas (including Europe, the USA and Canada) who bring complementary knowledge and experience.

Student Profile

Hans Alvemar, Erasmus+ Exchange Student

Hans Alvemar joined as a student at SRUC through the Erasmus+ scheme. He studied within the Agri-Business programme at the Swedish University of Agricultural Sciences on their main campus in Uppsala. Scotland and SRUC was a natural choice for Hans:

“Scotland was a good choice for me since both the agricultural conditions and the Scottish mentality are similar to the Swedish but with the benefits of improving my language skills. The studies at SRUC have given me many new perspectives which will allow my knowledge to develop further when finishing my studies back home. The lecturers have an excellent way of dealing with both practical and academic problems in a perfect balance of applied science. As for the city of Edinburgh, there is every possibility. Whatever personal preferences one may have, all can be found in Edinburgh, from wild nightlife to a fancy restaurant. All in all Edinburgh and SRUC is a great experience and I can warmly recommend it to any student.”
Campuses and Contacts

General contact information

- For general enquiries please email recruitment@sruc.ac.uk or phone 0800 269 453.
- For admissions queries please email admissions@sruc.ac.uk or phone 0131 535 4267 or contact us by post at: The Admissions Office, SRUC Edinburgh, The King’s Buildings, West Mains Road, Edinburgh EH9 3JG
- International enquirers should email internationalstudent@sruc.ac.uk or contact us by post at: International Student Recruitment, SRUC Edinburgh, The King’s Buildings, West Mains Road, Edinburgh EH9 3JG

Campus Contacts and How to Find Us

If you know the campus at which you would like to study please contact them directly for further information.

Ab
Aberdeen Campus

The campus is situated 2 miles from Aberdeen Airport, just off the A96.
Detailed information about how to find the campus can be found on the campus’ homepage at www.sruc.ac.uk/aberdeen, including a downloadable map and travel instructions.
General advice and information about studying at the Aberdeen Campus can be sought by emailing aberdeen@sruc.ac.uk, phoning 01224 711189, or contacting us at:
SRUC Aberdeen, Craibstone Estate, Aberdeen AB21 9YA

Ay
Ayr Campus

The campus is situated in central Ayr, near to Ayr College, the Dam Park Stadium and the Racecourse. SRUC shares the Ayr Campus with the University of the West of Scotland.
Detailed information about how to find the campus can be found on the campus’ homepage at www.sruc.ac.uk/ayr, including a downloadable map and travel instructions.
General advice and information about studying at the Ayr Campus can be sought by emailing ayr@sruc.ac.uk, phoning 01292 866196, or contacting us at:
SRUC Ayr, Riverside Campus, University Avenue, Ayr KA8 0SX

Ba
Barony Campus

The campus is situated 10 miles from Dumfries, off the A701.
Detailed information about how to find the campus can be found on the campus’ homepage at www.sruc.ac.uk/barony, including a downloadable map and travel instructions.
General advice and information about studying at the Barony Campus can be sought by emailing barony@sruc.ac.uk, phoning 01387 860251, or contacting us at:
SRUC Barony, Parkgate, Dumfries DG1 3NE

Ed
Edinburgh Campus

The campus is situated at the King’s Buildings, to the south of the city centre. SRUC shares the Edinburgh Campus with the University of Edinburgh.
Detailed information about how to find the campus can be found on the campus’ homepage at www.sruc.ac.uk/edinburgh, including a downloadable map and travel instructions.
General advice and information about studying at the Edinburgh Campus can be sought by emailing edinburgh@sruc.ac.uk, phoning 0131 535 4391, or contacting us at:
SRUC Edinburgh, King’s Buildings, West Mains Road, Edinburgh EH9 3JG

El
Elmwood Campus

The campus is situated in the town of Cupar in North-East Fife.
Detailed information about how to find the campus can be found on the campus’ homepage at www.sruc.ac.uk/elmwood, including a downloadable map and travel instructions.
General advice and information about studying at the Elmwood Campus can be sought by emailing elmwood@sruc.ac.uk, phoning 01334 658800, or contacting us at:
SRUC Elmwood, Carslogie Road, Cupar, Fife KY15 4JB

Oa
Oatridge Campus

The campus is situated in Ecclesmachan just outside Broxburn in West Lothian.
Detailed information about how to find the campus can be found on the campus’ homepage at www.sruc.ac.uk/oatridge, including a downloadable map and travel instructions.
General advice and information about studying at the Oatridge Campus can be sought by emailing oatridge@sruc.ac.uk, phoning 01506 864800, or contacting us at:
SRUC Oatridge, Ecclesmachan, West Lothian EH52 6NH
Agriculture

- **SCQF Level 6 Courses**
  - Agriculture (Agricultural Science)
  - HND Agricultural Science
  - SVQ2 Land-based Engineering (Agriculture)
  - NC Land-based Engineering (Ground Care)
  - NC Land-based Engineering (Forestry)

- **SCQF Level 4 Courses**
  - Agriculture (Animal Care)
  - HNC Agriculture
  - NVQ3 Poultry Production
  - NVQ3 Land-based Engineering Operations (Ground Care)
  - NVQ3 Land-based Engineering Operations (Forestry)
  - BSc/BSc (Hons) Applied Animal Science
  - BSc/BSc (Hons) Agriculture
  - HND Agriculture
  - HNC Poultry Production

Animal and Biological Sciences

- **SCQF Level 6 Courses**
  - Business Management (Rural Business Management)
  - HND Rural Business Management
  - SVQ2 Gamekeeping and Wildlife Management
  - SVQ3 Horse Care
  - HND Equine Studies
  - HNC Equine Studies
  - SVQ2 Horse Care
  - SVQ1 Horse Care
  - BA/BA (Hons) Rural Business Management
  - HND Green Technology
  - HNC Green Technology
  - PDA Golf Club Management
  - PDA Golf Course Management
  - SVQ3 Sports Turf Maintenance
  - SVQ3 Environmental Conservation

- **SCQF Level 4 Courses**
  - Green Technology (Fish Husbandry)
  - Green Technology (Fish Health and Nutrition)
  - Green Technology (Green Technology Operations (Ground Care))
  - Green Technology (Green Technology Operations (Forestry))
  - SVQ2 Green Technology
  - SVQ3 Green Technology

Important Information

- SRUC will use all reasonable endeavours to deliver courses in accordance with the descriptions set out in this prospectus. However, SRUC reserves the right to make academic and administrative changes to its academic provision and facilities in ways which provide a quality learning experience to its students, and are efficient and cost effective. It therefore reserves the right to refuse to consider the application, not to enrol, or to withdraw enrolment.

- To meet legislative for the Protection of Children, please see SRUC’s role of Protection of Vulnerable Groups. All students will be required, as a condition of enrolment, to abide by and to submit to SRUC’s disciplinary rules and regulations, as amended from time to time. A copy of the current disciplinary rules and regulations is available on request.

- SRUC reserves the right to refuse to consider the application, not to enrol, or to withdraw enrolment if further information relating to any aspect of their application or enrolment is not provided within the period stipulated then SRUC will use all reasonable endeavours to deliver courses in accordance with the descriptions set out in this prospectus. However, SRUC reserves the right to make academic and administrative changes to its academic provision and facilities in ways which provide a quality learning experience to its students, and are efficient and cost effective. It therefore reserves the right to refuse to consider the application, not to enrol, or to withdraw enrolment.

- All students will be required, as a condition of enrolment, to abide by and to submit to SRUC’s disciplinary rules and regulations, as amended from time to time. A copy of the current disciplinary rules and regulations is available on request.

- The information contained within this prospectus is correct at the time of going to print. However, SRUC reserves the right to make administrative and academic changes to its academic provision and facilities in ways which provide a quality learning experience to its students, and are efficient and cost effective. It therefore reserves the right to refuse to consider the application, not to enrol, or to withdraw enrolment.

- SRUC reserves the right to refuse to consider the application, not to enrol, or to withdraw enrolment if further information relating to any aspect of their application or enrolment is not provided within the period stipulated then SRUC will use all reasonable endeavours to deliver courses in accordance with the descriptions set out in this prospectus. However, SRUC reserves the right to make academic and administrative changes to its academic provision and facilities in ways which provide a quality learning experience to its students, and are efficient and cost effective. It therefore reserves the right to refuse to consider the application, not to enrol, or to withdraw enrolment.

- The information contained within this prospectus is correct at the time of going to print. However, SRUC reserves the right to make administrative and academic changes to its academic provision and facilities in ways which provide a quality learning experience to its students, and are efficient and cost effective. It therefore reserves the right to refuse to consider the application, not to enrol, or to withdraw enrolment.

- SRUC reserves the right to refuse to consider the application, not to enrol, or to withdraw enrolment if further information relating to any aspect of their application or enrolment is not provided within the period stipulated then SRUC will use all reasonable endeavours to deliver courses in accordance with the descriptions set out in this prospectus. However, SRUC reserves the right to make academic and administrative changes to its academic provision and facilities in ways which provide a quality learning experience to its students, and are efficient and cost effective. It therefore reserves the right to refuse to consider the application, not to enrol, or to withdraw enrolment.

- The information contained within this prospectus is correct at the time of going to print. However, SRUC reserves the right to make administrative and academic changes to its academic provision and facilities in ways which provide a quality learning experience to its students, and are efficient and cost effective. It therefore reserves the right to refuse to consider the application, not to enrol, or to withdraw enrolment.

- SRUC reserves the right to refuse to consider the application, not to enrol, or to withdraw enrolment if further information relating to any aspect of their application or enrolment is not provided within the period stipulated then SRUC will use all reasonable endeavours to deliver courses in accordance with the descriptions set out in this prospectus. However, SRUC reserves the right to make academic and administrative changes to its academic provision and facilities in ways which provide a quality learning experience to its students, and are efficient and cost effective. It therefore reserves the right to refuse to consider the application, not to enrol, or to withdraw enrolment.

- The information contained within this prospectus is correct at the time of going to print. However, SRUC reserves the right to make administrative and academic changes to its academic provision and facilities in ways which provide a quality learning experience to its students, and are efficient and cost effective. It therefore reserves the right to refuse to consider the application, not to enrol, or to withdraw enrolment.

- SRUC reserves the right to refuse to consider the application, not to enrol, or to withdraw enrolment if further information relating to any aspect of their application or enrolment is not provided within the period stipulated then SRUC will use all reasonable endeavours to deliver courses in accordance with the descriptions set out in this prospectus. However, SRUC reserves the right to make academic and administrative changes to its academic provision and facilities in ways which provide a quality learning experience to its students, and are efficient and cost effective. It therefore reserves the right to refuse to consider the application, not to enrol, or to withdraw enrolment.

- The information contained within this prospectus is correct at the time of going to print. However, SRUC reserves the right to make administrative and academic changes to its academic provision and facilities in ways which provide a quality learning experience to its students, and are efficient and cost effective. It therefore reserves the right to refuse to consider the application, not to enrol, or to withdraw enrolment.
Index of courses

The index overleaf gives you a full listing of all our courses.

We suggest that you read through the introduction to the course area first, as this is designed to give you an overview of the subject. More detail is given on the individual course pages. Our entry requirements are summarised on pages 112 to 115 and pages 110 to 111 tell you about how to apply. Visiting SRUC to talk to the Marketing and Student Recruitment Officers, teaching staff and current SRUC students is also an excellent way to find out more, so please come along to one of our Open Days if you can. Finally, make sure you check our website for additional and up-to-date information!

SRUC’s courses organised into general subject areas, are given in the tables overleaf, together with their UCAS codes and campus locations.

Campus Codes:

<table>
<thead>
<tr>
<th>Campus</th>
<th>Abbreviation</th>
<th>UCAS Code</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aberdeen</td>
<td>Ab</td>
<td></td>
</tr>
<tr>
<td>Ayr</td>
<td>Ay</td>
<td></td>
</tr>
<tr>
<td>Barony</td>
<td>Ba</td>
<td></td>
</tr>
<tr>
<td>Edinburgh</td>
<td>Ed</td>
<td></td>
</tr>
<tr>
<td>Elmwood</td>
<td>El</td>
<td></td>
</tr>
<tr>
<td>Oatridge</td>
<td>Oa</td>
<td></td>
</tr>
<tr>
<td>Distance Learning</td>
<td>DL</td>
<td></td>
</tr>
</tbody>
</table>

UCAS Application Codes and Campus Codes are given in the table above. SRUC’s Institution Name is SRUC and the Institution Code is S01. Further information about how to apply is given on pages 110 – 111.

Campus Abbreviation UCAS Code

Qualification colour key:

- Access Course
- National Certificate
- Higher National Certificate
- Higher National Diploma
- Degree
- Work-Based Learning
- Diploma
- Extended Diploma
- Professional Development Award
- Certificate
- Advanced Certificate
- National Progression Award

Please open to view Course Table

Contents:

- Welcome to SRUC
- Learning at SRUC
- Employability and Quality
- Student Support
- SRUCSA – Your Student’s Association
- Your choice of where to study
- Accommodation
- About our Courses
- Choosing the Right Course
- Degree Level Study
- Finance and Funding
- International Students
- Map and Contact Information

Leading the way in Agriculture and Rural Research, Education and Consulting.