1. Remit and Membership 2009-10

The University of Glasgow (the University) and the Scottish Agricultural College (SAC) Liaison Committee (LC) now included representation from the Dean of the Faculty of Veterinary Medicine.

The Liaison Committee recommends to Academic Standards Committee the Remit and Membership (Appendix 1) for approval.

2. Annual report from SAC for Session 2008-09

2.1 Future Validations

SAC had reported some new programmes in the pipeline:

- BA/BA (Hons) Garden Design;
- BSc/BSc (Hons) Golf Course Management;
- Pg Cert/ Dip/ MSc in Countryside Management.

The Statement of Intent for the Postgraduate Certificate/ Postgraduate Diploma/ MSc in Countryside Management is attached (Appendix 2). SAC is seeking to validate the programme in Spring 2010 for introduction in September 2010. In the 2008 revalidation of the BSc Countryside Management, the Panel had encouraged the course team to develop a Masters programme to cater for mature students with first degrees. The programme would be the only Scottish Countryside Management MSc, although there were three similar programmes in England. It is being developed by the existing undergraduate Countryside Management course team as a part-time, distance learning programme and will include study weekends.

The Liaison Committee recommends to ASC for approval the Statement of Intent for the Postgraduate Certificate/ Postgraduate Diploma/ MSc in Countryside Management.

The proposed Garden Design and Golf Course Management programmes were expected to be introduced in 2011. Statements of Intent will be forwarded to Academic Standards Committee when they become available.

The proposed BSc/BSc(Hons) Golf Course Management would follow the normal SAC initial Years 1 and 2 HNC/HND structure, which would be wholly delivered by Elmwood College. A maximum of 50% of the Year 3 and 4 provision would be
delivered by Elmwood College. SAC’s total contribution to the programme was therefore expected to be around 25%. It was noted that this was a new model of delivery for the University and as such would require detailed consideration. This would likely include a visit to Elmwood College by a panel of University staff as well as approval of the staff of Elmwood as associated staff of the University. SAC propose holding a validation event in summer 2010 in order to include the course in their 2011 Prospectus.

It was noted that there were no revalidations of programmes due in 2009-10.

2.2 Revalidations of SAC Programmes

SAC provided information on the programme and subject review timetable for all programmes (as detailed in Appendix 3). As approved by ASC on 29 May 2009, the following programme revalidations would fall under six-yearly review:

- MSc/Pg Diploma in Organic Farming.
- BScs in Agricultural Science; Applied Animal Science; Applied Bioscience; and Green Technology;
- BSc in Countryside management;
- BA Sport and Recreation Management; Sports Development and Coaching; Outdoor Pursuits Management; and
- BA Activity Tourism Management.

The Liaison Committee confirmed the SAC Timetable of Subject Reviews, incorporating Revalidation of their Programmes.

2.3 Minor changes to programmes

SAC are proposing the inclusion of elective modules to the BSc/BSc(Hons) Green Technology. One of these modules, Environmental Economics, is provided in the University of Edinburgh- validated BSc Sustainable Environmental Management programme. A copy of the elective, along with a programme specification, were circulated to the Liaison Committee electronically following the meeting, and the Liaison Committee approved the elective module, Environmental Economics to be available on the BSc/BSc (Hons) Green Technology.

Other modules from existing programmes, to be made available to the BSc (Hons) Applied Bioscience, Applied Animal Science and Agricultural Science and the BA (Hons) Rural Business Management, were noted by the Liaison Committee. The electives were intended to increase students’ skills and knowledge base and to improve their employability.

2.4 SAC Academic Staff

It was reported that two new members of staff had been appointed in 2009-10 and it was agreed that the University would receive their CVs, following the meeting. These will be forwarded to the meeting of Academic Standards Committee on 23 April 2010.

SAC reported that they had made a number of full-time permanent staffing appointments in the areas of life sciences and environmental studies, which had eased the staffing issues referred to in SAC’s 2007-08 Annual Report. Staff who had a wealth of experience approaching retirement had been retained on a part-time basis. Similarly, there had been recruitment of new employees to less than full-time positions, which allowed them to retain their practice. This had been
found to be of mutual benefit. Student recruitment had also improved to meet target numbers.

SAC also reported that delivery of Horticulture in Aberdeen had been withdrawn as a result of low student numbers to prevent staff being spread too thinly.

[FOR INFORMATION]

2.5 New Campus at Ayr

The Liaison Committee was updated on the £70 m development at Ayr, part of University of the West of Scotland Campus, offering shared teaching & learning spaces, gym, refectory and library & computer labs. The development was currently on time and on budget for the 2011 academic session.

2.6 Federation of land based colleges

SAC reported that a formal collaboration had been established between them and Scotland’s Countryside Colleges (Barony, Elmwood and Oatridge). The federation had been successful in their bid for £75k of strategic funding from the Scottish Funding Council for an external consultant to carry out a four month investigation on possible models of collaboration to promote the development of curricular and business synergy. The investigation would invite the views of each institution’s stakeholders. If successful, there would be a second phase of review.

2.7 Academic Advisory Committee

The Academic Advisory Committee (AAC), a sub-committee of SAC’s Board, had been introduced to coordinate Learning with Research more closely. The Committee would be convened by the new role of Academic Director & Vice Principal Research, to which Professor Geoff Simm had been appointed. There was also a Consultative Advisory Committee. Working groups had been set up to ensure cross-over between the advisory committees. The AAC advise SAC’s Board on how new opportunities might be addressed strategically, calling on their existing expertise.

SAC reported staff development opportunities arising out of the new structure such as: sabbaticals to undertake projects, improved awareness of research and applications for grants.

2.8 Personal Development Planning

PebblePad, personal development planning (PDP) software, had been piloted within SAC in 2008-09 and rolled out in 2009-10 to all first year students, to enhance students’ employability. It was primarily voluntary, but encouraged, and it was expected that PDP would gradually be incorporated into the curriculum where possible. SAC Committee members believed that PDP had encouraged students to become more engaged with their learning.

2.9 Student Recruitment

There had been difficulties with student recruitment at Auchincruive. However, student FTEs had increased markedly from 2007-08 to 2009-10 in Life Sciences and Social Sciences and reduced a little in Environmental Sciences. There had been an overall increase of around 13% in two years. SAC reported that since
they were now being funded by the Scottish Funding Council they would be subject to penalties for over-recruitment of students.

2.10 Advisors of Studies

The Liaison Committee viewed the role of Advisors of Studies, with both pastoral and learning support responsibilities, as an important aspect of enabling retention. SAC’s Advisers currently receive no training. However, they were exploring ways to ensure consistent practice across all programmes.

2.11 Plagiarism

SAC reported that incidents of plagiarism varied across programmes. The University’s External Academic Policy Manager (External Operations) called for a separate table indicating trends in this area, in future reports.

2.12 Student Feedback

SAC’s Course Evaluations had been all online for the first time in 2008-09. Just 64% of modules had been evaluated. Some evaluations reflected a very low response rate, undermining the usefulness of the results. It was noted that SAC intended to continue with on-line evaluation and review ways of increasing response rates in line with suggestions by the Liaison Committee.

2.13 External Examiner Reports

The Liaison Committee noted that SAC’s External Examiners all received a copy of the relevant programme handbook, rather than individual induction. It was noted that programme leaders would provide more instruction to External Examiners on the University’s Code of Assessment.

Members had been encouraged to note that, in SAC’s response to External Examiner feedback during 2007-08, staff had increased their use of the full ranges of marks outlined in the Code of Assessment. Liaison Committee members discussed feedback from External Examiners recommending that more free thinking be developed in students. SAC attributed the constraints on this to the very specific structure and expected outcomes of the two HN years, tied to SQA requirements. The importance of developing free thinking in students was noted, particularly in preparation for the Fourth Year dissertation. The graded units, which included an assessed project spanning different modules, was seen as a positive introduction enabling students’ independent thinking, and students had responded well to it. It was hoped that the introduction of a Certificate of Higher Education to replace the HNC and Diploma of Higher Education to replace the HND, in due course, would redress this issue.

2.14 Certificate and Diploma of Higher Education

The meeting discussed the potential issue of mismatch between HN and degree expectations. Taking into account the ‘New Horizons’ Report, Certificates and Diplomas of Higher Education could be considered more compatible with degrees than HNCs or HNDs. It was noted that the University did not validate Certificates or Diplomas of Higher Education as stand alone qualifications. These were exit awards for those unable to complete a degree programme. It was agreed that

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1 Scottish Qualifications Authority
2 The interim report of the Joint Future Thinking Taskforce on Universities, 2008
SAC would keep the Liaison Committee advised of any developments in this regard.

2.15 Internal Subject Review

There had been an internal subject review of the Sports, Outdoor Pursuits and Tourism subject group and the Review Panel had been very satisfied with the academic standards.

2.16 ELIR

ELIR visits to SAC would take place in March and April 2010 and SAC would report back on the outcome to the next Liaison Committee meeting.

3. Publications/Publicity Material (standing item)

SAC’s Academic Services Manager passed to the Committee Clerk: the current draft Prospectus for 2011, the generic student handbook for 2009-10 and other programme information. All publicity material would in future be passed to the Academic Policy Manager (External Operations) as a matter of course. [Clerk’s note: the information was approved as appropriate by the University, following the meeting.]

4. Renewal of Memorandum of Agreement

It was reported that the new Memorandum of Agreement would be forwarded to SAC by the Senate Office in the near future. SAC was advised that as well as reflecting a revised fee schedule, the draft agreement included a slight change to the format of the Annual Report.
Remit and Membership

University of Glasgow and Scottish Agricultural College Liaison Committee

2009-10

Remit

The Liaison Committee will meet annually to consider an annual report on the performance of all of the programmes leading to awards of the University delivered wholly or jointly by the Scottish Agricultural College.

Membership

<table>
<thead>
<tr>
<th><strong>University</strong></th>
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</thead>
<tbody>
<tr>
<td>Clerk of Senate [Convener]</td>
<td>Professor G Caie</td>
</tr>
<tr>
<td>Director of Senate Office (or nominee)</td>
<td>Dr J Aitken</td>
</tr>
<tr>
<td>Dean of Faculty of Biomedical and Life Sciences</td>
<td>Professor P Hagan</td>
</tr>
<tr>
<td>Dean of Faculty of Veterinary Sciences</td>
<td>Professor S Reid</td>
</tr>
<tr>
<td>University Member (Biomedical and Life Sciences) and member of the SAC Student Liaison Committee (alternate years)</td>
<td>Dr R Aitken (2009-10)</td>
</tr>
<tr>
<td>University Member (Crichton Campus) and member of the SAC Student Liaison Committee (alternate years)</td>
<td>Dr D MacLeod</td>
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<td>Professor W McKelvey</td>
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<tr>
<td>Vice-Principal (Education and Training)</td>
<td>Mr D McKenzie</td>
</tr>
<tr>
<td>Academic Services Manager</td>
<td>Professor A Walker</td>
</tr>
<tr>
<td>A student representative</td>
<td>Ms Carol Brown</td>
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<tr>
<td>Academic Policy Manager, Senate Office</td>
<td>Ms J McCluskey</td>
</tr>
<tr>
<td>Assistant Academic Policy Manager, Senate Office, Clerk</td>
<td>Ms R Miller</td>
</tr>
</tbody>
</table>
Outline Planning Document: PGCert/PGDip/MSc in Countryside Management

Section A: Core Data and Academic Issues

1. Proposed Development Team

Bruce Philp, Collette Coll, Kev Theaker, Alistair Hamilton, Deirdre Wilson, Ian Cornforth, Jacquie MacLeod and Nicky Penford.

2. Introduction

For the past 18 years SAC has delivered a Countryside Management programme, initially at HNC level but later developing into a BSc. This programme is the only one of its kind in Scotland and acquired a reputation as the market leader in its field, certainly in Scotland, but with a reputation that has spread much further across the UK.

The students recruited to this programme have come from a variety of backgrounds and the majority are mature students who are either interested in making a career change or else wish to upskill. The preponderance of mature students has meant that a number wish to study part-time while for others even part-time attendance is not possible. To meet the demand from these mature students a distance learning HNC programme was introduced in 2007 which allowed students to gain a HNC in either Countryside Management or Environmental Studies. Revalidation in 2008 has meant that there is now a single HNC in Countryside and Environmental Management.

The distance learning HNC has been successful and has recruited well, demonstrating that was a demand for such a programme. However staff at all three campuses have felt that it only partly meets the needs of potential applicants. In particular a HNC qualification is not particularly attractive to graduates who are wishing to move into the countryside field and while there have been many enquiries from such people SAC has not been able provide a suitable programme. In addition there is a recognised training need for employees working within the industry. This may be to bring their knowledge up to date or to retrain them for new positions.

At the recent (2008) revalidation of the BSc Countryside Management the panel were not only enthusiastic about the degree programme but also encouraged the teaching team to develop a Masters programme. Both the representatives from Glasgow University and Scottish Natural Heritage felt there was a clear need for such a programme and that it would fill a vacant niche, at least in Scotland.

The Environmental Teaching Group therefore seeks approval to develop a Masters programme in Countryside Management which will be delivered by distance learning. This would be a development of the subject areas covered by the Countryside Management programme.

There are issues regarding the development of such a programme including the impact of the existing distance learning HNC and the staff time for developing the programme. However the Development Team are confident that the proposal is worth pursuing and that it will also help to raise SAC’s profile as a provider of advanced level education.
3. **Proposed Programme Titles**

   Countryside Management (PGCert)
   Countryside Management (PgDip and MSc)

4. **Proposed Academic Level & Exit Awards**

   PGCert Countryside Management (Level 11)
   PGDip Countryside Management (Level 11)
   MSc Countryside Management (Level 11)

5. **Programme Duration**

   PGCert Countryside Management (Level 11) – 1 year part time study by distance learning at SAC
   PGDip Countryside Management (Level 11) - 2 years part-time study by distance learning at SAC
   MSc Countryside Management (Level 11) - 3 years part-time study by distance learning at SAC

6. **Mode of attendance**

   Part time studies using e-learning material and study weekends. Possibilities for including periods of work experience and vocational placements will be explored.

7. **Proposed validating bodies**

   The University of Glasgow for PGCert, PGDip and MSc

8. **Outline of academic aims and objectives**

   The increasing use of the countryside for a wide range of purposes has resulted in real and perceived conflicts. A limited land area has to deliver a commercial return from farming and forestry and provide recreation and access for the general public while there is a general expectation that the habitats, landscapes and wildlife will not be damaged. In such a scenario it is vital that countryside managers are aware of the potential for conflict and have sufficient knowledge of the differing uses and are able to reconcile them whenever possible. In order to do this they require a broadly-based knowledge of land uses in the countryside, particularly in terms of conservation, recreation and access, but also how these interact with wider land use interests.

**General Aims of the Programme**

- To provide an education programme, driven by the SAC mission statement, to support the development of rural communities and the industries on which they rely.

- To provide an opportunity for existing graduates in employment to add to their qualifications either for CPD purposes or as a means of changing careers and entering the countryside management market

- To provide an education programme that helps to develop appropriate graduate attributes aligned with the benchmark standards of the Quality Assurance Agency for
• To produce graduates with an understanding of countryside management, legislation and best practice relevant to the sustainable management of the environment.

• To provide a student-centred learning environment which stimulates students to achieve their full intellectual potential and to develop independence of thought and an enquiring mind.

• To progressively develop in students a culture of life-long learning.

• To facilitate knowledge transfer from SAC’s research and consultancy activities.

9. Relation to SAC Mission and Education Objectives

Countryside Management is central to SAC’s Mission:
"to enhance the rural economy and environment".

The proposed programme supports the SAC Education and Training Objectives:
• To grow our student number base and develop and strengthen or market position to meet market demand and ensure the longer-term viability of our education and training services (DSBP ref Objective 1)

• To seek to provide high quality education and training programmes and support services as the leading specialist provider of higher education and training services to the land-based sector in Scotland, in an environment focused on continuous quality improvement. (DSBP ref Objective 3)

This development is also in accord with the vision of the Scottish Executive:
“Growing the economy is our top priority…. We will make this growth sustainable, in particular taking advantage of Scotland’s resources to grow our renewable energy industries.” Scottish Executive (2003) A Partnership for a Better Scotland: Partnership Agreement.  www.scotland.gov.uk/library5/government/pfbs-00.asp

10. Compatibility with existing portfolio of programmes

The Countryside Management programme fits into a distinct niche in the SAC programme portfolio and leads to widely recognised qualifications that are held in high regard. The development of the programme to Masters level represents a logical progression and an opportunity to further enhance SAC’s reputation as a provider of higher level education. SAC currently offers no similar qualification although there are a number of environmental masters programmes that are run jointly with Edinburgh University. These deal with a distinctly different range of topics with a clear focus on environmental science and there is no conflict of interest in developing the proposed programme.

11. Proposed outline curriculum and planned inclusion of transferable / interpersonal / cognitive skills

A draft outline curriculum is given in the tables that follow. Note that module titles are provisional at this time.
Year 1 – PGCert Countryside Management

<table>
<thead>
<tr>
<th>Module</th>
<th>SCQF Credits</th>
<th>Module No.</th>
<th>SCQF Level</th>
<th>Comments</th>
</tr>
</thead>
<tbody>
<tr>
<td>Policy and Legislation</td>
<td>15</td>
<td></td>
<td>11</td>
<td></td>
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<tr>
<td>Visitor Management</td>
<td>15</td>
<td></td>
<td>11</td>
<td></td>
</tr>
<tr>
<td>Habitat and Species Management</td>
<td>15</td>
<td></td>
<td>11</td>
<td></td>
</tr>
<tr>
<td>Wildlife Survey Techniques I</td>
<td>15</td>
<td></td>
<td>11</td>
<td></td>
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</table>

Year 2 – PGDip Countryside Management

<table>
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<tr>
<th>Module</th>
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<th>SCQF Level</th>
<th>Comments</th>
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<tr>
<td>Production and Implementation of Management Plans</td>
<td>15</td>
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<tr>
<td>Integrated Planning</td>
<td>15</td>
<td></td>
<td>11</td>
<td></td>
</tr>
<tr>
<td>Stakeholder Involvement</td>
<td>15</td>
<td></td>
<td>11</td>
<td></td>
</tr>
<tr>
<td>Wildlife Survey Techniques II</td>
<td>15</td>
<td></td>
<td>11</td>
<td></td>
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</tbody>
</table>

12. Major electives / specialisms within programme

The PGCert/PGDip/MSc programme does not allow students a choice of elective modules.

13. Proposed use of existing SAC modules

It is expected that at this stage all modules will be specific to this programme.

14. Participating teaching groups

All teaching groups would contribute to the programme, but particularly the Environment Teaching Group.

15. Where appropriate, proposed collaborative arrangements with other institutions and “programme ownership” arrangements.

No collaborative arrangements are planned however it is anticipated that a variety of professional bodies would be approached for approval and potential accreditation. These would include the Institute of Ecology and Environmental Management (IEEM), Scottish Natural Heritage (SNH), Forestry Commission Scotland, Scottish Wildlife Trust and the Royal Society for the Protection of Birds.

In addition it is likely that external lecturers would be sought from many of the above organisations as necessary and that they would also be able to provide case studies and field visits as appropriate.
16. Anticipated employment opportunities

The Countryside Jobs Service (a weekly digest of jobs in the industry) illustrates the number and remits of the jobs that are available with normally over 50 new jobs listed per week. These cover a wide range of activities, skills and qualifications. While traditionally students with the HNC/HND have looked to jobs such as a countryside ranger the opportunities for degree graduates are much broader and employers include a range of statutory and voluntary organisations as well as consultants. The MSc will provide an appropriate qualification for graduate career changers to move into the job market and seek posts with NGOs, the statutory bodies such as SNH and consultants while enabling staff currently employed in the sector to seek either promotion or a new career direction.

The countryside job market is a broad one and also one which in some areas is in a state of flux at the moment. Changes to the funding of countryside staff within local authorities will come into effect at the start of the new financial year in April 2009 and the implications of this are not clear at the moment. This may change the nature and possibly some of the job titles of existing staff but the same roles will still exist. Local authorities will still have to deliver the same range of services and indeed have a statutory responsibility in terms of environmental education, access and biodiversity.

Preliminary enquiries suggest an interest from a range of organisations including both NGOs and statutory bodies; these contacts will be further developed.

Section B: Resource Issues

1. Perceived market niche / target group:

Graduates from the current BSc programme have been successful in finding jobs as countryside rangers, SNH area officers, access officers, wardens and site managers. It is anticipated that the Masters programme will be of interest to graduates in other disciplines who wish to specialise in countryside management. Experience from recruitment to the BSc suggests that there are many such graduates for whom another undergraduate degree course is not the best option and for whom a higher level qualification, which might only require one year of study by distance learning may be very attractive.

The programme should also be attractive to staff already in employment. The countryside scene is a fast moving one where legislation, practice and the expectations of funding bodies are changing rapidly. Both staff and employers need to ensure that knowledge is kept up to date and a flexibly delivered distance learning course is ideal for both CPD and for those seeking to develop their career profile.
2. Competition

Preliminary market research has identified a number of postgraduate courses with similar titles (see Appendix 1). In the courses listed the emphasis is much more on the management of environment rather than managing the people that use it. One of the perceived strengths of the existing CM degree is the breadth of the content and in particular the inclusion of visitor management and interpretation modules. In addition none of these courses are delivered in Scotland so there is no direct competition with the proposed masters.

3. Expected source & level of funding

In addition to fees and funding from the SFC, possible commercial sponsorship (or promotion) could be sought from organisations such as SEPA, SNH and SWT.

4. Forecast demand (expected intake numbers in first 5 years)

Forecasting demand is very difficult, but in the current climate and with effective marketing, demand could be very strong. The distance learning HNC in Countryside and Environmental Management and the PGDip/MSc programme in Organic Farming have each been attracting 30 students annually.

5. Fee sharing / core funding arrangements

There are no fee sharing arrangements anticipated with these programmes

6. Maximum / minimum intake level to run programme

The maximum intake to year 1 would be 40 students as that would be the maximum size that could be coped with on the modules in the PGCert. We would anticipate that this would lead to between 15 and 20 students on the PGDip.

The minimum intake to make the programme economically viable would be 9 but a target of 12 has been set.

7. Predicted income

Income will depend on student numbers, although fee rates are likely to be £1800 per year for years 1 (PGCert) and 2 (PGDip). The fees for the MSc year will be approximately £1000

8. Staff Time: Contact Teaching

Contact teaching

<table>
<thead>
<tr>
<th></th>
<th>Hours</th>
</tr>
</thead>
<tbody>
<tr>
<td>PGCert</td>
<td>160</td>
</tr>
<tr>
<td>PGDip</td>
<td>160</td>
</tr>
<tr>
<td>MSc</td>
<td>160</td>
</tr>
<tr>
<td><strong>Total</strong></td>
<td><strong>480</strong></td>
</tr>
</tbody>
</table>
9. **Staff Time: Supervision / management / administration time**

Staff time for supervision of MSc Research Projects will be required. Supervision may be done by Learning Division staff but it is likely that staff from Research and Consulting may be involved.

10. **Proposed major visits / tours / overseas placements**

A short UK study tour will form an integral part of the course at the end of Year 1. Funding would be determined according to the guidelines existing at the time and an application to SAC Trust Funds will be made.

11. **Requirement for obligatory split / small classes**

No requirement for this as the programme is delivered mainly using e-learning and study weekends.

12. **New staff requirements**

The Environmental Teaching Group currently has the staff skills required to develop and deliver the modules. However, utilisation within the group is high and therefore a new staff member may be required and/or consideration may be given to reducing activities in other areas.

13. **Staff retraining needs**

Some staff development may be required in developing e-learning materials, particularly if a new member of staff is appointed.

14. **Support staff time**

Around 5 days of support staff time would be required for helping arrange study weekends. The technical development of the e-learning material will take considerable time over a two year period – estimated to be 50 staff days per year for two years.

15. **Classroom requirements**

Classroom use will be restricted to study weekends. Classrooms are readily available at weekends.

16. **Use of IT & library facilities / new purchases**

The estimated cost of new specialist textbooks for the course is around £1,000 although wherever appropriate eBooks would be obtained for the Library.

17. **Estimates for New Equipment requirements**

It is not anticipated that new equipment will be required.

18. **Other start-up costs / special advertising costs**

Initial marketing of the programmes must be financed, although for a new venture such as this there may be scope for issuing press releases to reduce the need for paid advertising space.
19. Other recurrent requirements

Limited to the occasional hire of a minibus or coach during study weekends plus any costs for accommodation etc.
Annex 1  Competing courses

CM Courses Currently Running

1. **MSc Countryside Management @ Manchester Metropolitan University**
   3yr part time distance learning taught course
   - PgDip/PgCert/MSc/MSc (by Research)
   - Via study packs, workshops, field visits, conferences and work related assignments
   - Aimed at practising professionals and volunteers
   - In-depth case studies involving English Nature, RSPB, National Trust and the Peak District National Park
   - Units (all 20 credits): - Habitat Ecology
     - Habitat Management
     - Integrated Countryside Management
     - Monitoring Techniques Countryside Management
     - Countryside Management in Practice Research
     - Methods for Countryside Management
     - MSc Project

2. **MA Countryside Management @ Bangor University**
   1yr part time taught/research course
   - 9mths full time or 2yrs part time taught diploma via lectures, seminars, tutorials and personal study. Includes joint research with an external organisation culminating in a conference organised and presented by the students
   - Followed by thesis for the MA within 2 years – 1yr full time or 2yrs part time
   - Partners are Countryside Council for Wales, Snowdonia National Park, Plas y Brenin National Mountain Centre and National Trust Wales
   - Available to non-graduates with relevant experience
   - Includes a 4 week professional placement
   - Units - Understanding the Countryside
     - The Statutory Framework
     - Community Development
     - Management Planning for Conservation
     - Interpretation and Communication
     - Countryside Recreation Management
     - Environmental Education for Sustainable Development
     - Strategic Management
     - Business Planning
     - Research Methodology
     - Professional Placement
     - Intensive Field Study Units
     - Course Conference

3. **MSc Countryside & Conservation Management @ School of Built and Natural Environment, University of the West of England**
   full time or distance learning flexible taught course
• Targeted at those working in conservation and its management, graduates who wish to work in this area and European students (developed in conjunction with 3 EU universities in Bulgaria, Germany and Poland)
• Delivered by projects or essays only
• Units: all 15 credits
  - Applied Conservation Management - Principles and Practice
  - GIS and Remote Sensing for Conservation Management
  - Catchment Management
  - Catchment Hydrology
  - Research for Policy and Practice
  - Managing Freshwater Supplies
  - Rural Tourism
  - Soils, Land Use and the Environment
  - Dissertation (60 credits) (around 20,000 words)
# SAC Timetable of Subject Reviews, Incorporating Programme Re-validations

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<tr>
<th>Programme</th>
<th>Last (Re)Validation</th>
<th>Subject Group</th>
<th>Last Subject Review</th>
<th>Proposed Date of Next Subject Review, incorporating Revalidation</th>
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**Six-yearly cycle**