

UNIVERSITY OF ABERDEEN

SENATUS ACADEMICUS

**Minutes of the meeting held on 27 January 1999**

Present: Principal, Professors Macdonald, Sloane, Logan, Houlihan, AR Forrester, Cameron, Mordue, Johnstone, Marshall, Miller, Thomson, Urwin, Penman, Baker, Britton, Jolliffe, Meek, Racey, Killham, Jordan, Fraser, Bryden, Hutchison, Graham, Lomax, Simpson, Rodger, Pope, Ingram, Archbold, Adams, Logie and Mather, Dr GJA Burgess, Dr MT Dalgarno, Dr N Dower, Mr JM Gash, Mr CA McLaren, Mr G Pryor, Dr AR Akisanya, Mrs FM Alexander, Dr AR Anderson, Mr WTC Brotherstone, Dr JB Craig, Dr D Heddle, Dr G Hesketh, Dr MA Hutchison, Dr CT Imrie, Dr AM Kiger, Dr PR Kinneir, Dr S Lawrie, Dr JM Liversidge, Dr PFA MacConnell, Mr AWM McLean, Dr MR Masson, Dr J Ohlmeyer, Dr JA Petty, Dr JDF Skatun, Dr RW Slee, Dr SP Townsend, Dr ER van Teijlingen, Dr GM Walkden, Dr HM Wallace, Dr J Watson, Mr D Welsh and Mr J Truscott

Apologies for absence were received from Dr JG Roberts, Professors Catto, Walker, Templeton, Sleeman, WJ Harris, Seaton, Russell, Bruce, Helms, Cusine, Ritchie, Sharp, West, Webster, Little, Hukins, Cassidy, Dukes, Ashford, Gilbert, Flin, Porter, Watson and Swanson, Dr CD McCaig, Mr J Perera, Dr LH Chappell, Dr H Galley, Mr WS McKerrow, Dr TA Mahmood, Mrs ML Ross, Dr PVW Schlicke, Dr IR Torrance and Dr A Venneri

APPROVAL OF MINUTES

63. The Senate approved the minutes of the meeting held on 18 November 1998 and of the Graduation Ceremonies held on 27 and 28 November 1998.

STATEMENT BY PRINCIPAL

**Copyright  
(Minutes 10 and 37 refer)**

64. The Principal invited the Secretary to report on the issue of Copyright, about which serious concerns had been expressed at previous meetings. Mr Cannon reported that, as promised, he had written in very strong terms to the Copyright Licencing Agency, querying their interpretation of the new Copyright Act and had copied his letter to the Committee of Vice-Chancellors and Principals so that that body might take appropriate action at the national level. He had approached the Agency for a response on a number of occasions before Christmas and again in January. A formal reply was now expected within the week and a further report would be made to the Senate at its next meeting.

**Chair of Primary Care Respiratory Medicine**

65. The Principal said how delighted he was to be able to report that a new Chair of Primary Care Respiratory Medicine, funded by the General Practice in Asthma Group, had been won for the University in a national competition for funding. He congratulated those involved in this signal success.

### **European Social Fund**

66. The Principal reported that once again the University had been outstandingly successful in its bids to the European Social Fund for support for students on a range of taught postgraduate programmes. However, because the Fund was severely depleted this year a number of taught programmes had not had their funding renewed. Funding was granted on a calendar year basis so that money was not now available from the Social Fund to support just over 100 current students. However, the Joint Policy and Resource Committee at its recent meeting had taken the decision to support these students from University resources through to the end of their programmes. They would be informed of this by letter in the near future.

### **Admissions**

- 67.1 The Principal drew attention to the under-achievement in admissions during the current session which would lead to some reduction in available funds, but more importantly to the rising concern with regard to undergraduate applications for admission in September 1999. At present it appeared that applications were around 8% below those recorded at the same date last year - a decline mirrored by most Scottish universities. He held strongly to the view that there were real causes for concern over the downward trend in applications and emphasised the importance of the University's student recruitment activities. While the central administration had a key role to play, he believed that all staff should be aware of and should contribute to recruitment activities.
- 67.2 He invited Professor Sloane to comment. Professor Sloane stated that this session was the first for many years in which social science Departments had failed to reach their student population targets. He felt that the University was losing its market share. Departments would need to become proactive in recruitment and the University should engage in intensive marketing activities. He added that, if anything, recruitment at postgraduate level would become even more difficult than that at undergraduate level.
- 67.3 The Principal then called upon Professor Macdonald, who reminded Senate of the recent appointment of Mrs L Manders as the Director of Student Recruitment Services. A new marketing strategy for the University was being developed urgently. Again he emphasised the key role of Departments, particularly at postgraduate level, where all evidence indicated that rapid response to applicants bore immediate fruit. He urged Departments to use the advice available within Student Recruitment Services.

### **Academic Audit by the Quality Assurance Agency for Higher Education**

- 68.1 The Principal drew attention to the outstanding Report (see minute 82 below) which the University had received from the Quality Assurance Agency for Higher Education after its academic audit in May 1998. He was aware of the extensive work undertaken by a wide range of staff which had resulted in this extremely welcome outcome and he wished to place on record the University's thanks to them.
- 68.2 Professor Macdonald reminded members that the full Report was available for consultation on the campus network.

### Examination Invigilation

69. The Principal reported that Dr Kinnear had asked that consideration be given to the employment of paid invigilators for degree examinations as a means of releasing academic staff from this task. The matter would be referred to the Committee on Teaching and Learning for further investigation and costings. A report would be made to Senate in due course.

### ASSOCIATION WITH ABERDEEN COLLEGE

- 70.1 The Senate received and considered a paper on links with Aberdeen College and Professor Macdonald briefly set it in context.
- 70.2 After a short discussion and with the assurance that adequate staff were available to teach the new BSc degree programmes in Equine Science and Animal Care, the Senate approved the following proposals:
- (i) That, in regard to the University's association with Aberdeen College, a single Inter-Institutional Agreement be prepared and submitted to the Senate (and to Aberdeen College) in due course, to encompass all types of collaborative arrangements between the two institutions (e.g. joint or bought-in teaching; articulation routes), which would address all the issues identified in paragraph 8 of the paper;
  - (ii) That, to avoid the need to prepare formal Agreements to cover future individual proposals for collaboration, the Inter-Institutional Agreement should include an Appendix. This would give details of those individual arrangements already approved by the Senate and to which others would be added in due course (after (a) satisfactory scrutiny of proposals in regard to the maintenance of the quality of provision and the academic standards of the University's awards, (b) approval by the relevant Faculty Planning Committee, Academic Standards Committee and Undergraduate Programme Committee and (c) endorsement by the Senate);
  - (iii) That the proposed BSc degree programmes in Equine Science and Animal Care be approved (see also minute 83 below) (on the understanding that the Academic Standards Committee (Science, Engineering and Medicine) ensure that any outstanding issues be addressed satisfactorily) and that these programmes be added to the Appendix in the proposed Inter-Institutional Agreement referred to in (ii) above as approved collaborative activities.

### UNIVERSITY FINANCE SYSTEM

- 71.1 The Senate received a brief overview of the new University Finance System from Professor Penman, Chairman of the Board overseeing its implementation and from Mr Ord, Finance Director. Details were provided of the implementation strategy and of the project management methodology. A description was given of the core elements of this new corporate system, with particular emphasis on the input to design of departmental staff and of the benefits (which included commitment accounting) which users would receive.

- 71.2 A brief discussion ensued and the following points were made:
- (i) Members were assured not only that there should be no transfer of workload from the central administration to Departments but also that there should be significantly improved functionality when the system was fully operational. This should permit a review of staffing priorities, both within the central administration and within Faculties.
  - (ii) Confirmation was given that the new system would allow Departmental managers to check the extent to which there were free funds and to make appropriate decisions on that basis.
  - (iii) It was confirmed that Departments would be able on-line to monitor spend on research staff, without the identification of particular individuals.

71.3 The Principal thanked Professor Penman and Mr Ord for their presentation.

**BRIEFING ON THE UNIVERSITY'S SIXTH CENTURY CAMPAIGN BY  
THE DIRECTOR OF EXTERNAL RELATIONS AND THE EXECUTIVE  
DIRECTOR OF THE DEVELOPMENT TRUST**

72.1 A brief overview of the University's fundraising strategies in relation to the Sixth Century Campaign was provided by Mr Ron Taylor, Director of External Relations and by Mr Ben Morton Wright, Executive Director of the Development Trust

72.2 Attention was drawn to the steady decline over the years in Government funding of higher education and to the consequent need for universities to secure other sources of income. The University had gained considerable experience of fundraising during its highly successful Quincentenary Campaign and was now moving into a more general continuous fundraising operation. A brief description was given of the proposed strategy, of the role of the academic community within it and of the staffing structure within the Development Office. The aim was to raise between £100M and 150M over a ten-year period.

72.3 A short discussion followed, whose principal points of record were as follows:

- (i) Mr Brotherstone sought reassurance that funds would not be accepted from inappropriate individuals or bodies. He also asked who would determine their appropriateness or otherwise. In response the Principal indicated that he would take responsibility for this but would seek the advice of senior members of the community and of the University Court. He pointed out that in previous posts he had rejected funds from such sources and he was adamant that academic freedom must not be compromised.
- (ii) Professor Graham recognised that professional fundraising was expensive and he asked what proportion of funds raised would be acceptable to cover costs. In response Mr Taylor indicated that as a rule of thumb for major gifts costs should be of the order of 10%, while in the effort to secure smaller donations they could rise to around 30% of income.

72.4 In drawing discussion to a close the Principal emphasised that fundraising was a long-term enterprise, particularly in the UK, where a charitable giving culture was not well established.

72.5 He thanked Mr Taylor and Mr Morton Wright for their presentation.

## REPORT FROM THE ACADEMIC STANDARDS COMMITTEES

The Senate approved and, where appropriate, recommended approval to the University Court of the recommendations of the various Academic Standards Committees, as under:

### **Degree, Diploma and Certificate Regulations**

- 73.1 The Senate approved, and forwarded to the University Court, the Draft Resolution ‘Changes in Regulations for Various Degrees’. The Resolution enacted the changes in degree Regulations recommended by the Academic Standards Committees since February 1998.
- 73.2 The Senate approved the draft Regulations recommended by the Academic Standards Committee (Science, Engineering and Medicine) to govern the award of a Continuing Education Certificate in Counselling Skills Theory (Appendix I to the Minutes).

### **Regulations for Lodging and Borrowing of Theses**

- 74.1 The Senate approved recommendations by the Academic Standards Committee (Postgraduate):
- (i) That in Regulation 2(iv) for the Lodging and Borrowing of Theses there be substituted for the reference to the Data Protection Act 1984, a reference to the Data Protection Act 1998.
- (ii) The addition to Regulation 2(iv) of the following:
- “If any results were obtained partly in association with other workers, assistants or students, the nature and extent of this help, if substantial, must be specifically acknowledged in the declaration.”
- 74.2 The proposed amendment harmonised the Regulations for Lodging and Borrowing of Theses with Regulation 18 of the General Regulations Governing Research Degrees.

### **Scottish MSc in Primary Care: Inter-Institutional Agreement**

- 75.1 The Senate approved, for its part, and recommended for approval to the University Court, a draft Inter-Institutional Agreement to govern the award of the Scottish MSc in Primary Care.
- 75.2 The draft Agreement had been endorsed by the Primary Care Management Board, which consisted of representatives from each of the institutions (the Universities of Aberdeen and Dundee, Glasgow Caledonian University, and Queen Margaret College, Edinburgh) which would deliver the programme, and was being submitted to each institution for formal approval.

### **Degrees of MBChB: Graduands’ Oath**

- 76.1 The Senate received a revised text for the Oath taken by MBChB graduands prior to Graduation. It had been drafted in consultation with Professor Matthews of the Department of Philosophy.
- 76.2 The Academic Registrar reported that the penultimate version had been included in error with Senate papers and asked that the following sentence be added above the second last sentence of the circulated version:

*“I shall carry out my professional duties, including teaching and research, with honesty and integrity”.*

- 76.3 Dr Townsend commented as detailed below:
- (a) He suggested that the text could benefit from greater precision in certain of its wording.
  - (b) He noted that the revised wording was more than three times longer than the current Oath and asked whether a shorter and more general version might be more appropriate.
  - (c) He was concerned that the new declaration appeared to shift the focus of a doctor's duty from the good of the individual patient to the good of society in general and asked whether the change was intended or accidental.
- 76.4 Professor Logan thanked Dr Townsend for his comments. He explained that the new Oath had been framed in the light of advice from the General Medical Council. He indicated that there had been no intention to signal any change in the relationship between doctor and patient. He agreed that it would be appropriate to review the declaration in the light of Dr Townsend's remarks.
- 76.5 Accordingly the Senate approved the declaration, on the understanding that appropriate account would be taken of the points which Dr Townsend had made.

#### **Torrance Prize in Christian Ethics**

77. The Senate approved, and recommended for approval to the University Court, the undernoted Regulations to govern award of the newly-endowed Torrance Prize in Christian Ethics:

“TORRANCE PRIZE IN CHRISTIAN ETHICS: Divinity: £100

Founded in 1997. The prize is awarded annually to the best student in the Level 3 class in Christian Ethics.”

#### REPORT FROM THE UNIVERSITY COURT

#### **Draft Resolution No.     of 1999 [Chairs of Psychology - Amendment of Title]**

78. The Senate approved the draft Resolution No.     of 1999 [Chairs of Psychology - Amendment of Title].

#### REPORT FROM THE JOINT POLICY AND RESOURCE COMMITTEE

#### **Policy Statement on National Qualification Advanced Highers and “Going Rates”**

- 79.1 The Senate approved a draft Policy Statement on “Higher Still”.
- 79.2 The Senate received a table of “going rates” for entry, set out in terms of the new National Qualification Advanced Highers. Dr McQuillan voiced serious concerns about the level at which entry to second-year courses had been set, particularly where these had been expressed as combinations of the new National Qualification Highers and Advanced Highers. He was concerned that the differential between first and second-year entry was too slight and that this would reflect badly on the institution.

- 79.3 In response Professor Macdonald stated that the rates, as circulated, had been approved by the Joint Policy and Resource Committee on the recommendations of the various academic selectors. These in turn had been based on their knowledge of their own markets and on advice provided by COSHEP. While accepting the force of Dr McQuillan's argument, he pointed out that recent experience had indicated that in many instances students were now opting for courses with lower rather than higher entry qualifications. He also emphasised that schools were looking for precise information on acceptable levels for entry and that those institutions which provided it would be well regarded.
- 79.4 In drawing discussion to a close, with the agreement of Dr McQuillan and Dr Townsend, the Principal proposed and the Senate agreed that the "going rates" for direct entry to Level 2, couched solely in terms of Advanced Highers, should be approved for all degrees, while those couched in terms of both Highers and Advanced Highers should be published only where individual selectors wished this. Rates would in any case need to be reviewed in the light of experience.

ELECTION OF SENATE ASSESSORS TO THE UNIVERSITY COURT, TO  
THE FINANCE AND ESTATES COMMITTEE AND TO THE JOINT  
POLICY AND RESOURCE COMMITTEE

- 80.1 The Senate noted that the periods of office of Professor MacGregor, Dr GP McQuillan and Dr JG Roberts as Assessors to the University Court; of Professor MacGregor as an Assessor to the Finance and Estates Committee; and of Dr GP McQuillan as an Assessor to the Joint Policy and Resource Committee concluded on 30 September 1999.
- 80.2 The Senate approved recommendations by the Secretary: (i) That the undernoted arrangements for the election of Senate Assessors to the University Court and an Assessor to the Finance and Estates Committee be approved:
- |                       |   |
|-----------------------|---|
| Friday 23 April 1999  | Nomination forms issued to all electors by the Secretary    |
| Wednesday 5 May 1999  | Latest date for return of nomination forms to the Secretary |
| Friday 7 May 1999     | Voting papers issued to all electors by the Secretary       |
| Wednesday 19 May 1999 | Latest date for return of voting papers to the Secretary    |
- (ii) That the latest time for the receipt of nomination forms and voting papers by the Secretary be 5.00 p.m. on the appropriate date.
- (iii) That the papers for the election of a Senate Assessor to the Joint Policy and Resource Committee from among those Senate Assessors not otherwise members of the Joint Policy and Resource Committee, be issued on Friday 21 May 1999 for return by 5.00 p.m. on Wednesday 2 June 1999.

WINTER GRADUATION CEREMONIES

81. The Senate approved a recommendation that the Winter Graduation Ceremonies be held on the afternoon of Friday 26 November and the morning of Saturday 27 November, 1999.

## ACADEMIC QUALITY AUDIT

82. The Senate noted the conclusions of the Academic Quality Audit of the University, undertaken by the Quality Assurance Agency for Higher Education in May 1998, and that the Summary and full Report could be accessed via the University's Web site at the following address:

<http://www.abdn.ac.uk/minutes/qaarept.hti>

## REPORT FROM THE ACADEMIC STANDARDS COMMITTEES

The Senate noted the various decisions of the Academic Standards Committees, as under:

**New and Discontinued Courses and Programmes**

- 83.1 The Senate noted that the Academic Standards Committees, on the recommendation of the relevant Faculties, had approved the following changes to the list of courses and programmes available. The list did not include courses which had been renumbered simply to reflect a change in teaching arrangements.

**(A) INDIVIDUAL DEGREE AND DIPLOMA COURSES (UNDERGRADUATE)****Accountancy**

Introduction of new course at Level 3 in Auditing (replacing AC30/3527).

Withdrawal of courses AC30/3512.

**Agriculture/Land Management**

Introduction of new courses at level 3 in Industrial Experience; Animal Health and Welfare; Equine Science; Animal Care.

Modification to courses at levels 3 and 4 in Rural Tourism and Recreation (to replace LM3501); Animal Nutrition Science (to replace AG3024); Honours Special Topic (to replace AG4009).

Withdrawal of courses AG4001, AG4008, AG4501, AG4507.

**Anthropology**

Introduction of new courses at Level 1 in Introduction to Anthropology; at Level 2 in Society and Nature; Perceiving Cultural Difference; at Level 3 in Anthropology of the North; Anthropology Research Methods; Anthropological Theory; Anthropology Research Project Part 1; at Level 4 in Anthropology Research Project Part 2.

**Biomedical Sciences/Sports & Exercise Science**

Introduction of new courses at level 4 in Human Physiology (to replace PY4301); Physiology of Sport Performance; Exercise Physiology; Exercise Science Project.

Modification to courses at level 3 in Human Neuroanatomy (to replace AN3003).



**Chemistry**

Introduction of new courses at level 1 in Essentials of Chemistry (to replace CM1006); Essentials of Chemistry - lectures only (to replace CM1007).

**Computing Science**

Introduction of new courses at level 4 in Business and Industrial Applications of IT; Networking and Internetworking.

Withdrawal of course CS1007.

**Cultural History**

Introduction of new courses at Level 3 in Enlightenment and Revolution (replacing CU3002); Approaches to Culture (replacing CU3003); Romanticism, Progress and Decadence (replacing CU3502); Cultural, Identity and Technology (replacing CU3503). Plus introduction of a new course at Level 2 in Introduction to Ethnology (to be taught by staff of the Elphinstone Institute).

Modification of course at Level 4 in Material Cultural and Museums (replacing CU4507).

Withdrawal of course CU3504.

**Divinity with Religious Studies**

Introduction of new courses at Level 1 in Faith in Context (replacing DR1012); Christian Belief: Its Critics and Defenders (replacing DR1512); at Level 2 in What is Truth? John's Gospel & Letters (Greek Texts) (replacing DR2009); What is Truth? John's Gospel & Letters (English Texts) (replacing DR2010); Spirituality in Contemporary Britain (replacing DR2516); Paul of Tarsus: The Man and His Message (English Texts) (replacing DR2512 & DR2513); Paul of Tarsus: The Man and His Message (Greek Texts) (replacing DR2512 & DR2513); at Level 3 in Luther, Calvin and the Shaping of Protestantism (replacing DR3002); Reformations and Revolutions (replacing DR3002); The Politics of God: Christianity and Social Power, Science and Religion (replacing DR3039); Spirituality, Health and Healing A; Spirituality, Health and Healing B; Care and Counselling in a Spiritual Context (replacing DR3020 & DR3043); The Doctrine of God in Contemporary Prospective; The Church in Contemporary Culture; Philosophical Theology.

Modification of courses at Level 1 in Jesus of Nazareth: The Man Behind the Myths (replacing DR1013), The Rise of Christianity (replacing DR1504); Basics of World Religions (replacing DR1012); at Level 2 in Covenant and Wisdom (with Texts in Hebrew) (replacing DR2006); Covenant and Wisdom (with Texts in English) (replacing DR2007); Prophets and Psalms (with Texts in Hebrew) (replacing DR2509); Prophets and Psalms (with Texts in English) (replacing DR2510); The Reformation and its Legacy: History and Doctrine (replacing DR2515); Christian Citizenship and Passport Control (replacing DR2012); at Level 3 in New Testament Texts in Greek (2) (replacing DR3015); New Testament Texts in Greek (1) (replacing DR3036); New Testament Texts in English (1) (replacing DR3037); New Testament Texts in English (2) (replacing DR3038); The Person and Work of Christ in the New Testament (replacing DR3515); Transforming Mission: Faith and Mission in a Post-Modern World (replacing DR3535); Classical Theories of Religion; Two Swiss Giants: Von Balthasar and Karl Barth (replacing DR3032); Christ in Contemporary Perspective (replacing DR3526).

Withdrawal of courses DR1505, DR2506, DR2507, DR2508, DR2514, DR30/3502, DR3009, DR3011, DR3020, DR3035, DR3504, DR3512, DR3521, DR3530, DR3531, DR3533, EL3527.

### **Engineering**

Introduction of new courses at level 4 in Advanced Structural Design (to replace EG4020); Environmental Engineering (to replace EG4020); and Computer-Aided Engineering Design.

### **English/Film Studies**

Introduction of new courses at Level 2 in Literary Theory (replacing EL2503); at Level 3 in Scottish and English Poetry: Middle Ages to the Renaissance; Romanticism and After; Scottish Literature and Language in the Twentieth Century; Modernism; Language Acquisition; English Romantics: First Generation; Masters of Modern Drama; Renaissance Drama; The Novel and Social Change; Language: Variation and Change; Writing and Gender; Literature and Film ; Poetry (1610 – 1640); Postcolonial Fiction; Enlightenment to Romanticism in Scotland; John Donne; The Literature of the English Civil Wars; Women and Language; Contemporary Irish Drama.

Modification of courses at Level 3 in States of Mind: Contemporary Irish and Scottish Writing (replacing EL3538), The Bible as Literature (replacing EL38YA), Gender and Cinema (replacing FS3802).

Withdrawal of courses EL3038, EL3041, EL30BE, EL30EF, EL30FD, EL30HG, EL30JB, EL30LF, EL30PC, EL30PE, EL30RE, EL30XD, EL30ZA, EL30ZE, EL3323, EL33AH, EL33GE, EL33JA, EL33JG, EL33JI, EL33PI, EL3530, EL3537, EL3540, EL35AF, EL35BG, EL35CK, EL35DF, EL35FA, EL35GI, EL35HA, EL35JE, EL35LG, EL35MF, EL35PJ, EL35PK, EL35RG, EL35SE, EL3820, EL3821, EL38JH, EL38KA, EL38RF, EL38VD, EL38ZD, FS3503.

### **Environmental Studies**

Introduction of new courses at Level 1 in The Challenge of the Environment.

### **Forestry**

Modification to courses at levels 2 and 3 in Wood Science (to replace FY2502); Forest Mensuration and Inventory (to replace FY3006).

### **French**

Introduction of new courses at Level 1 in Literature and Culture of Modern France 1; at Level 2 in Advanced French Language 1B; Advanced Introductory French Language 1B; The French Identity: Individual and Nation (replacing FR2006); The French Identity: Individual and Nation 2; Introduction to French Linguistics (replacing FR20/2506); The French Identity: Centre and Periphery (replacing FR2506); at Level 3 in French Dissertation 3.

**Geography**

Withdrawal of courses GG3513, GG4014.

Introduction of new courses at Level 3 in Applied Biogeography (replacing GG3015); at Level 4 in Geomorphological Hazards (replacing GG4005), Changing Landscapes of Work and Employment; Contested Geographies of the 'Celtic Fringe'; Geomorphology and Society (replacing GG4005).

**Geology**

Modification to course at level 1 in The Dynamic Earth 1 - Processes and Time (to replace GL1002).

**German**

Withdrawal of courses GM3008, GM3015, GM3019, GM3024.

Introduction of new courses at Level 3 in Counter-Cultures; Modes of Communication; Identity, Gender and Literature Since 1945.

**Hispanic Studies**

Withdrawal of courses SP3031, SP3034, SP3037, SP3517.

Introduction of new courses at Level 3 in Modernismo and the Invention of Latin American Culture; Contemporary Spanish Literature; Latin America within the Global System; Representation with the Spanish Civil War; 20<sup>th</sup> Century Catalan prose Fiction.

**History**

Withdrawal of courses HI3023, HI3025, HI3502.

Introduction of new course at Level 3 in Scotland & India.

**History of Art**

Introduction of new course at Level 3 in Realism and Resistance in European Painting and Photography, 1848-1998 (replacing HA3516).

Withdrawal of courses HA3302, HA3505.

**Land Economy**

Modifications to courses at Level 2 in Methods in Planning and Development (replacing LE2011); Infrastructure, Building and Construction (replacing LE2511); Design and Management of the Urban Environment (replacing LE2514); Rural Policy and Planning (replacing LE2513).

Introduction of new course at Level 4 in Social Exclusion in Britain.

**Management Studies**

Withdrawal of courses MS3003, MS3004.

**Mathematical Sciences**

Introduction of new courses at level 4 in Knots; Special Functions.

Withdrawal of courses MX4011/4061, MX4015/4065, ST1004.

**Medicine**

Introduction of new Year 5 (Phase IV) courses in Body, Self and Society; Complementary Medicine; Corporate Communications; Health Care Computing; History of Art; History of Medicine; Interactive Multimedia Learning Resource Development; Management and Enterprise Creation; Medicine and Economics; Modern Languages for Medical Students; Moral Philosophy for Medical Students; Phase IV: General Practice/Mental Health/Public Health; Phase IV: Medicine/Paediatrics/Care of the Elderly; Phase IV: Pre-registration House Officer Shadowing; Phase IV: Surgical Specialities/Obstetrics and Gynaecology/Anaesthetics/ITU; Public Policy and Management; Spirituality; Health and Healing; Violence and Gender; Phase IV: Medical Elective (all to replace ME5001, ME5002, ME5003, ME5004, ME5005, ME5006, ME5007).

Modification to course in Community Course (to replace ME1506).

**Molecular & Cell Biology**

Introduction of new courses at levels 1 and 3 in The Molecular Control of Cell Function (to replace BC3501 and BC3802); Molecular Biology (to replace BI1502); Core Molecular Technologies for Biologists (to replace BT3001); The Molecular Biology of the Cell (to replace MB3001).

Modification to courses at level 3 in Molecular Microbiology (to replace MC3501); Applied and Environmental Microbiology (to replace MC3802).

**Music**

Introduction of new courses at Level 2 in Music of the Nineteenth Century (replacing MU1512 & MU2502); at Level 3 in 'New Directions': Evolution and Revolution in Music; at Level 4 in Dissertation in Music; Composition Portfolio; Performance Recital.

**Philosophy**

Withdrawal of courses PH3018, PH3027, PH3509.

Introduction of new courses at Level 3 in Presentation Course (replacing PH3003 & PH3004 but PH3003 is not to be withdrawn until 1999/00); The Philosophy of Friedrich Nietzsche (replacing PH3020); The History of Western Philosophy I: Ancient and Medieval; Philosophy of Language and Mind (replacing PH3501); The History of Western Philosophy II: Modern; The Philosophy of Soren Kierkegaard (replacing PH3020); Research Related Special Subject I; The Philosophy of Ludwig Wittgenstein (replacing PH40/4502); Philosophy of Mind and Action (replacing PH3005 & PH3503); Twentieth Century French Philosophy (replacing PH3019 & PH3510); Aesthetics II (replacing PH3514); Research Related Special Subject II.

**School of Physics**

Introduction of new courses at level 3 in Molecular Physics.

Modification to courses at levels 2 and 3 in The Solid State (to replace PX2005); Atomic Physics and Spectroscopy (to replace PX3806).

**Plant and Soil Science**

Introduction of new courses at levels 3 and 4 in Farm Practice; Organic Standards and Systems; Organic Agriculture Project; Topics in Organic Agriculture.

Withdrawal of course EK4502.

**Politics & International Relations**

Introduction of new courses at Level 3 in The Extreme Right in Western Europe; On Liberty (replacing PI3018); Policy-Making in the European Union (replacing PI3526); Carl Schmitt's Critique of Liberalism (replacing PI3524); Gender and International Relations (replacing PI4008); Politics, Technology, and the World.

Modification of course at Level 4 in The Ethics of Violence in International Relations (replacing PI4013).

Withdrawal of course PI4005.

**Psychology**

Introduction of new courses at level 4 in Psychology A for Combined Degree (to replace PS4022, PS4023, PS4024, PS4025 and PS4026); Psychology B for Combined Degree (to replace PS4522, PS4523, PS4524 and PS4525); Senior Honours Psychology A (to replace PS4022, PS4023, PS4024, PS4025 and PS4026); Senior Honours Psychology B (to replace PS4522, PS4523, PS4524 and PS4525).

**Public Health**

Modification to courses at levels 3 and 4 in Epidemiology, Demography and Medical Statistics (to replace HE3011); Health Services Research (to replace HE4010).

**Russian**

Introduction of new courses at Level 2 in Advanced Introductory Russian 1; Advanced Introductory Russian 2.

**Sociology**

Introduction of new courses at Level 1 in Introductory Sociology 1(replacing SO1001); Introductory Sociology 2 (replacing SO1503); at Level 3 in Introduction to Social Research (replacing SO3018); Surveys and Statistics in Social Research (replacing SO3018); Qualitative Methods and Ethics in Social Research (replacing SO3018).

**Women's Studies**

Introduction of new course at Level 2 in Gendering Violence.

**Zoology**

Introduction of new courses at level 4 in Zoology Research Project; Zoology Review Essay; Skills for Zoologists; Computational Methods in Ecology and Behaviour; Marine and Fisheries Biology; Recent Advances in Mammalogy; Behavioural Ecology; Advanced Ichthyology; Advanced Immunology; Recent Advances in Insect Science; Community Ecology; Parasitology; Marine Biology in Depth; Advances in Cell and Immunobiology.

Modification to courses at level 1 in The Biology of Animals, Plants and Microorganisms (to replace BI1501); Infection and Host-Defence (to replace BI3005).

Withdrawal of courses ZO4009/4509, ZO4010/4510; ZO4012/4512, ZO4013/4513, ZO4014/4514, ZO4016/4516.

**Centre for Continuing Education**

Introduction of new courses at levels 1 and 3 in Counselling Skills Dissertation with Group Instruction; Scotland's Natural Environment Summer School.

Withdrawal of courses CN10B1, CN10B2, CN10B4, CN15B3, CN2003.

Modified courses at Level 2 in The Early Church (replacing CN2014); Dissertation (replacing CN2022); Ecumenism (replacing CN2508).

Introduction of new courses at Level 1 in Mentoring: the practice; Mentoring: an introduction to the theory; at Level 2 in Farming in Orkney: past, present and the future; Scottish Literature: Literature, Society and Cultural 1814 to 1914; Shetland from 1469 to 1611; St. John's Gospel; at Level 3 in Archaeological Field Work Portfolio 2; Principals of Archaeological Object Conservation; Archaeological Object Conservation Summer School; Scottish Culture and Traditions: Material Culture; Scottish Culture and Traditions: History, Resources and Research Methods of Ethnology; Scottish Culture and Traditions: Ballad and Song; Scottish Culture and Traditions: Custom and Belief.

**Faculty of Science and Engineering**

Introduction of new course at level 1 in "Tools for Science".

- 83.2 Dr Heddle expressed serious concern about the introduction of this new course on the grounds both that it would be compulsory for weaker students and would thereby remove an element of the discretion of Advisers of Studies and students in selecting courses, and also that it would undermine the flexibility of the modular system.

- 83.3 In response Professor Houlihan stated that the rationale and content of the course had been widely discussed within the Faculty since last October and had been approved by the appropriate Undergraduate Programme and Academic Standards Committees. He confirmed that students would not be compelled to take this course, though it would be appropriate that it be recommended strongly for certain categories. He accepted that there might indeed be a minor reduction in flexibility for a number of students but he felt that this was far outweighed by the potential benefit which students would gain from taking this course.
- 83.4 The Principal drew discussion to a conclusion and asked Senate formally to vote for or against the introduction of the course. The Senate voted overwhelmingly in favour of its introduction.

## **(B) UNDERGRADUATE DEGREE AND DIPLOMA PROGRAMMES**

### **Centre for Continuing Education**

New programme - Continuing Education Certificate in Counselling Skills Theory

### **Degree of MA**

Redesignation of the existing Designated and Honours programmes in “Informatics” as “Information Systems and Computing”.

New Designated degree programmes in Anthropology, Cultural History, Divinity, English, Philosophy, Rural Development, Scottish Archaeology, Scottish Culture and Traditions, Sociology.

New Single Honours programmes in Anthropology, Computing (with Industrial Placement), Divinity, Information Systems and Computing (with Industrial Placement).

New Joint or Combined Honours in Accountancy-Anthropology, Accountancy-Legal Studies, Anthropology-Celtic, Anthropology-Celtic Civilisation, Anthropology-Cultural History, Anthropology-Divinity, Anthropology-Economic History, Anthropology-Economic Science, Anthropology-English, Anthropology-Entrepreneurship, Anthropology-Finance, Anthropology-French, Anthropology-Geography, Anthropology-German, Anthropology-Hispanic Studies, Anthropology-History, Anthropology-International Relations, Anthropology-Legal Studies, Anthropology-Management Studies, Anthropology-Philosophy, Anthropology-Political Economy, Anthropology-Politics, Anthropology-Philosophy, Anthropology-Religious Studies, Anthropology-Sociology, Celtic-Cultural History, Celtic-Divinity, Celtic with Music Studies, Cultural History-Divinity, Cultural History-English, Cultural History-French, Cultural History-Geography, Cultural History-German, Cultural History-Hispanic Studies, Cultural History-History, Cultural History-History of Art, Cultural History-International Relations, Cultural History with Music Studies, Cultural History-Philosophy, Cultural History-Politics, Divinity-English, Divinity with Film Studies, Divinity-French, Divinity-German, Divinity-Hispanic Studies, Divinity-History, Divinity-History of Art, Divinity-International Relations, Divinity with Music Studies, Divinity-Politics, Divinity-Social Research, Divinity-Sociology, Divinity with Women’s Studies, English with Music Studies, Finance-International Relations, Finance-Legal Studies, Finance-Politics, French with Music Studies, German with Music Studies, Hispanic Studies with Music Studies, History with Music Studies, History of Art with Music Studies, International Relations-Legal Studies, Legal Studies-Philosophy, Legal Studies-Politics, Legal Studies-Social Research, Legal Studies-Sociology, Philosophy with Music Studies, Religious Studies with Music Studies, Rural Development.

Withdrawal of the Honours programmes in Biblical Studies, Church History-Politics, Finance-Jurisprudence, International Relations-Jurisprudence, Jurisprudence-Philosophy, Jurisprudence-Politics, Jurisprudence-Social Research, Jurisprudence-Sociology.

### **Degree of BSc**

New Designated degree programmes in Animal Care, Animal Health & Welfare, Applied Biology for the Land Based Industries, Equine Science, Molecular Microbiology, Organic Agriculture, Sports & Exercise Science.

Withdrawal of Designated degree programme in Plant Science (Plant Ecology).

New Honours programmes in Animal Care, Animal Health & Welfare, Applied Biology for the Land Based Industries, Equine Science, Computing Science (with Industrial Placement), Computing Science (Artificial Intelligence)(with Industrial Placement), Computing Science (Business Computing)(with Industrial Placement), Computing Science with French (with Industrial Placement), Computing Science with Spanish (with Industrial Placement), Organic Agriculture.

Withdrawal of Honours programmes in Plant Science (Plant Ecology), Biology (Ecology).

### **Degree of MChem**

Withdrawal of programme MChem with a year in Japan.

### **Degrees of MEng, BEng and BSc Eng**

Identification of a wide range of separately-designed degree and Honours programmes, including MEng and BEng Honours programmes with European Studies.

### **Degree of BTh**

Availability of the non-Honours degree wholly by Distance Learning.

## **(C) INDIVIDUAL DEGREE, DIPLOMA AND CERTIFICATE COURSES (POSTGRADUATE)**

### **Department of Agriculture**

#### **New Course Proposals**

Animal Nutrition Science  
Livestock Production Systems and Technology Transfer  
Integrating Science, Systems Commerce 1  
Animal Physiology and Nutrition  
Animal Breeding and Genetics  
Current Issues in Applied Science  
Integrating Science, Systems Commerce 2  
Practical Skills and Literature Research Techniques



Amended Course Proposal

Research Skills for Animal Science Postgraduates (AG5003) [change of title to “Research Skills for Postgraduates” and credit value from 4 to 3 credits.]

**Department of Computing Science**New Course Proposals

Systems Analysis and Knowledge Acquisition  
 Introduction to Databases and Information Retrieval  
 Procedural Programming II. [Replacing CS5517 Databases and Graphical User Interfaces]  
 Introductory Computer Science. [Replacing CS5902 Operating Systems; CS5903 Applications Programming; CS5904 Commercial Systems; CS5905 Computer Systems Fundamentals]

Withdrawal of Courses

Software Development [CS5301]  
 Additional Programming [CS5511]  
 AI in French [CS5514]  
 AI in Spanish [CS5515]

**Department of Divinity with Religious Studies**New Course Proposals

Luther, Calvin and the Shaping of Protestantism  
 Reformations and Revolutions  
 Science and Religion. [Replacing DR5139: Theology of Creation]  
 Spirituality, Health and Healing  
 The Politics of God: Christianity and Social Power  
 Care and Counselling in a Spiritual Context  
 The Church in Contemporary Culture  
 The Doctrine of God in Contemporary Perspective  
 Special Subject (6 credits) [Replacing DR5627: Systematic Theology: Special Paper].

**Department of Engineering**Amended Courses

Project Management Essentials 1 (Distance Learning)  
 Organisations and People (Distance Learning)  
 Project Planning and Control (Distance Learning)  
 Budgets and Financial Control (Distance Learning)

### **Departments of French, Celtic and German**

#### Withdrawal of Courses

Owein in Middle Welsh [CE5501]  
Arthurian Studies Core Course [FR5001]  
Arthur in Film [FR5002/FR5502]  
Old French Arthurian Romances [FR5003/FR5503]  
Arthurian Studies Dissertation [FR5501]  
Arthurian Themes in German Literature and Culture [GM5001/GM5501]

### **Department of General Practice & Primary Care**

#### New Course Proposal

Dissertation in Primary Care

### **Department of Geography**

#### New Course Proposal

Sustainable Development: Ethics, Contexts and Applications

### **Department of History**

#### New Course Proposals

Comparative Issues in Irish and Scottish Development, 1700 - 1914  
The Irish in Scotland, 1790 - 1990

### **Department of History of Art**

#### New Course Proposal

The Visual Culture of the Scottish Enlightenment

### **Department of Law**

#### New Course Proposal

Land Use and Planning Law [from February 1999]

### **Department of Management Studies**

#### New Course Proposals

Marketing Professional Services [from February 1999. Replacing BU5532]  
Governance and Policy in Health Care Systems [from February 1999. Replacing BU5531]  
Managing Health Care Delivery [from April 1999. Replacing BU5532]  
Managing Health Care Professionals [from April 1999. Replacing BU5531].

**Department of Plant & Soil Science**

New Course Proposal

Environmental Microbiology Field Course

**(D) POSTGRADUATE DEGREE, DIPLOMA AND CERTIFICATE PROGRAMMES**

**Department of Engineering**

Amended Programmes

Certificate in Project Management (programme to be delivered also in a distance learning format)

Safety Engineering and Risk Management (change of title to “Safety Engineering, *Reliability* and Risk Management”)

**Department of Forestry**

New Programme Proposal

MSc in European Forestry

**Departments of French, Celtic and German**

Withdrawal of Programme

MLitt in Arthurian Studies

**Department of General Practice & Primary Care**

New Programme

MSc/PgDip/PgCert in Primary Care

**Department of Geography**

New Programme

MSc/PgDip in Rural and Regional Resources Planning (Sustainable Development)

**Dates of Terms: Degree of BSc Med Sci**

- 84.1 The Senate noted that the Senior Vice-Principal, acting on its behalf, had approved a modification to the previously-approved dates of term for the Degree of BSc Med Sci, as under:-

Session 1998-99	Summer Term	19 April 1999 to <b>2 July 1999</b> (1 week fewer)
Session 1999-00	Winter Term	<b>6 September 1999</b> to 18 December 1999 (3 weeks more)
	Spring Term	10 January 2000 to <b>10 March 2000</b> (2 weeks fewer)
	Summer Term	17 April 2000 to <b>30 June 2000</b> (1 week fewer)

84.2 The overall length of the programme was unaffected.

#### REPORT FROM THE UNIVERSITY COURT

##### **Students' Complaints Procedure**

85. The Senate noted that the Court had approved the recommended Students' Complaints Procedure.

##### **Code of Practice on Whistleblowing**

86. The Senate noted that the Court had approved a Code of Practice on Whistleblowing.

#### ELECTION OF RECTOR

87. The Senate noted the election of Clarissa Dickson-Wright LLB to the post of Rector of the University. The Ceremony of Installation would take place in the Mitchell Hall at 4.00 p.m. on Wednesday 3 March 1999.

#### GRADUATION CEREMONIES : JULY 1999

88. The Senate noted that the Principal had approved the arrangements for the July Graduation Ceremonies as under:

##### **MONDAY 5 JULY AT 11.00 A.M.**

Designated and Honours Degrees of MA - Accountancy to Agricultural Economics-Management Studies, Countryside & Environmental Management, Economic Science to Economic Science-Politics, European Management Studies, International Relations-Management Studies to Management Studies-Politics, Political Studies to Politics-Sociology\*

##### **MONDAY 5 JULY AT 3.00 P.M.**

Degrees of MA (Combined Studies Programme)  
 Degrees and Honours Degrees of Bachelor of Land Economy  
 Degrees and Honours Degrees of BSc in Marine Resource Management  
 Honours Degrees of BSc - Animal Science, Biological Sciences of Agriculture, Countryside & Environmental Management, Crop Science\*  
 Degrees, Designated Degrees and Honours Degrees of BSc Agr  
 Designated and Honours Degrees of BSc For

**MONDAY 5 JULY AT 6.30 P.M.**

Higher Degrees in Arts & Social Sciences

Designated and Honours Degrees of MA - Celtic Civilisation-History to Church History-Politics, Cultural History to Cultural History with Film Studies, History to History-Sociology, History of Art to History of Art-Philosophy, Mental Philosophy to Philosophy-Sociology, Religious Studies\*

**TUESDAY 6 JULY AT 11.00 A.M.**

Designated and Honours Degrees of MA - Computing, Geography to Geography-Sociology (including Environmental, Human and Physical Geography), Mathematics, Physics, Psychology, Sociology, Statistics\*

**TUESDAY 6 JULY AT 3.00 P.M.**

Designated and Honours Degrees of MA - English to English-Sociology, European Studies, French Studies to French-Sociology, Gaelic Studies, German Studies to Hispanic Studies-Sociology\*

**WEDNESDAY 7 JULY AT 11 A.M.**

Honours Degrees of BSc - Biochemistry, Biotechnology, Genetics, Human Life Sciences, Microbiology to Pharmacology, Physiology\*

Degrees, Designated Degrees and Honours Degrees of BSc Biomedical Sciences

Higher Degrees in Medicine

Honours Degrees of BSc Med Sci (where not also graduating MBChB)

**WEDNESDAY 7 JULY AT 3.00 P.M.**

Honours Degrees of BSc - Biology, Crop & Soil Sciences, Ecology, Environmental Microbiology, Environmental Science, Geography (all programmes), Geology & Petroleum Geology, Plant & Soil Science (all programmes), Tropical Environmental Science, Zoology\*

**WEDNESDAY 7 JULY AT 6.30 P.M.**

Higher Degrees in Divinity

Degrees and Honours Degrees of BD and BTh

Higher Degrees in Law

Degrees and Honours Degrees of LLB

**THURSDAY 8 JULY AT 11.00 A.M.**

Higher Degrees in Science

Honours Degrees of MChem

Honours Degrees of BSc - Chemistry to Computing Science-Psychology, Mathematics, Physics, Psychology, Statistics\*

**THURSDAY 8 JULY AT 3.00 P.M.**

Degrees and Designated Degrees of BSc

Higher Degrees in Engineering

Degrees of MEng, BEng and BSc Eng

**FRIDAY 9 JULY AT 11.00 A.M.**

Degrees of MBChB  
Honours Degrees of BSc Med Sci (where also graduating MBChB)  
Degrees of B Med Sci  
Degrees and Honours Degrees of BSc Health Science

\* NOTE: The numbers of MA(Designated), MA(Hons) and BSc(Hons) graduands were too large to be accommodated at a single ceremony.

UNIVERSITY ACCOUNTS AND STATEMENT OF ENDOWMENTS

- 89.1 The Senate noted the Statement of Accounts for the year ended 31 July 1998. There would be an opportunity to discuss any matters arising at the next meeting.
- 89.2 Copies of the Statement of Endowments for the year ended 31 July 1998 could be obtained on request from the Director of Finance.

GRADUATIONS *IN ABSENTIA*

- 90.1 The Senate received a list of those qualified to receive degrees and diplomas who had applied to have them conferred *in absentia* (See Appendix to the Minutes of June 1999).
- 90.2 The Senate conferred the degrees on, and awarded the diplomas and other qualifications to, the persons stated.

PJM/LG  
28.1.99

SEN11/minjan99