UNIVERSITY
of
GLASGOW

GRADUATE STUDIES

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I APPEALS BY STUDENTS

The Senate is charged by the *Universities (Scotland) Acts* with a duty to superintend the teaching of the University. This is understood to include examining. The Senate has authorised the establishment of Faculty Appeals Committees to hear appeals in the first instance, by undergraduates, by diploma students, and by postgraduate students undertaking prescribed courses leading to a Higher Degree, as specified in the Code of Procedure for Appeals to a Faculty Appeals Committee. A student may further appeal from the decision of the relevant Faculty Appeals Committee to the Senate.

Appeals by postgraduate students in any Faculty or in any associated or accredited institution undertaking research for the award of a Higher Degree are matters for the consideration of the Senate Appeals Committee.

Any appeal giving all the grounds of that appeal must be despatched in writing to the Clerk/Secretary of the relevant Faculty, or to the Clerk of Senate, as appropriate, within 14 days of the intimation to the student of the decision against which he or she is appealing.

Students are advised to consult the Clerk/Secretary of the relevant Faculty before lodging an appeal to the Faculty Appeals Committee and the Head of the Senate Office, in the Senate Office, before lodging an appeal to the Senate Appeals Committee.

The Code of Procedure for Appeals to a Faculty Appeals Committee and the Code of Procedure for Appeals to the Senate are set out in that section of the University *Calendar* entitled 'University Fees and General Information for Students', which is available either from the Faculty Office or The Registry enquiry office in the University.

The Code of Procedure for Appeals by postgraduate students pursuing courses which are taught either wholly or partly in the Glasgow School of Art, and which lead to the award of a degree or Diploma of the University, can be found in the section of the University Calendar entitled 'Degrees and Diplomas awarded in conjunction with the Glasgow School of Art'; that Code does not apply to students undertaking a degree by research.

II FEES

Details of the University Fees payable in connection with graduate study can be found in the section of the University *Calendar* entitled *University Fees and General Information for Students,* which is available as a separate booklet from The Registry or from Faculty Clerks/Secretaries.

III HIGHER DEGREES

The University awards the following higher degrees. These degrees may be awarded jointly with other institutions where the Senate has approved an agreement to this effect. Where such an agreement exists, the degree titles of the partner institution may be used for the award of joint degrees with the University of Glasgow.

Faculty	*Degree*	*Page*
All Faculties[1]	Doctor of Philosophy (PhD)	52
Arts	Master of Architecture (March)	9
	Master of Fine Art (MFA)	30
	Master of Letters (Mlitt)	39
	Master of Music (Mmus)	43
	Master of Philosophy (MPhil)	46
	Master of Theology (MTh)	97
	Doctor of Letters (Dlitt)	41
	Doctor of Music (Dmus)	45
Biomedical and Life Sciences	Master of Research (Mres)	65
	Master of Science (MSc)	67
	Doctor of Science (DSc)	91
Education	Master of Education (Med)	17
	Master of Letters (Mlitt)	39
	Master of Philosophy (MPhil)	46
	see also	50
	Master of Science (MSc)	67
	Doctor of Education (EdD)	20
Engineering[1]	Master of Science (MSc)[2]	67
	see also	78
	see also	88
	see also	107
	Doctor of Engineering (EngD)	22
	Doctor of Science in Engineering (DSc)	93

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[1] See also undergraduate Engineering Section 4.3.6 Naval Architecture.

[2] Courses of study for this degree are available in a number of subjects.

Higher Degrees

The regulations governing these degrees are printed following. In addition the University awards the following degrees, the regulations for which are published in the section of the *Calendar* indicated:

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[3] Taught jointly with the University of Edinburgh.

IV POSTGRADUATE DIPLOMAS AND CERTIFICATES

Postgraduate Diplomas and Certificates are awarded in various subjects in all Faculties. They may be awarded jointly with other institutions where the Senate has approved an agreement to that effect.

V RESEARCH STUDENTS

Ordinance 350 (General No 12), which came into force in October 1961, governs the admission of Research Students and the appointment of Research Fellows. The following are the provisions of that Ordinance relevant to the admission of Research Students:

II. The *Senatus Academicus,* with the approval of the University Court, shall have power to make regulations under which any person who has given satisfactory evidence of his or her fitness to engage in special study or research may be admitted to the University as a Research Student.

IV. Research Students shall have access to and the use of the University laboratories, libraries and museums, subject to the provisions of any Ordinances and under such other conditions as the University Court, after consultation with the *Senatus Academicus,* may determine.

Regulations

The following are the Regulations made under Section II above:

1. Applications for admission to the status of Research Student must be made on the prescribed form, which is obtainable from and should be lodged with the Clerk of Senate, together with evidence of the applicant's character, capacity and qualifications.

2. Each application for admission will in the first instance be referred by the *Senatus* to the appropriate Faculty, or to a Committee appointed by the *Senatus;* one member of such Committee being always the Professor or Lecturer within whose department the proposed line of study or research falls. The Faculty or the Committee shall make a report to the *Senatus* upon each application, and shall recommend no applicant who has not satisfied them by examination or otherwise: (a) that his or her proposed line of study or research is a fit and proper one, and that he or she is qualified to prosecute it; (b) that he or she is of good character; and (c) that he or she proposes to prosecute his or her studies or research during a period to be approved by the *Senatus.*

3. Subject to the regulations of the *Senatus,* the Faculty or the Committee shall provide for the supervision of the work of each applicant admitted by the *Senatus* to the status of Research Student, and shall report to the *Senatus* at least once a year as to his or her progress and conduct. The *Senatus* may suspend or exclude from any course any Research Student whose conduct or progress is unsatisfactory.

4. Every Research Student must matriculate each year, paying the ordinary Matriculation Fee.

5. A Research Student may be required at the discretion of the Head of the Department concerned to report his or her attendance to the supervisor of his or her research, or to the Clerk of Senate, at least once a week in term-time, except during periods when, with the permission of the *Senatus,* he is prosecuting his or her special study or research elsewhere than in the University or in a College affiliated thereto.

6. A Research Student may be required by his or her supervisor to attend as a Private Student classes in the University related to his or her research topic, and may also be required by his or her supervisor to perform the class exercises and take class examinations; but he or she shall not be eligible for prizes in classes so attended and his or her attendance shall not qualify for graduation.

7. All papers arising out of work done in a department shall be submitted before publication to the Professor in charge of the department, and in all such papers, when they are published, a due recognition of the University shall be inserted.

VI   REGULATIONS FOR POSTGRADUATE DEGREES & DIPLOMAS

MASTER OF ACCOUNTANCY in International Accounting and Financial Management

1. The Degree of Master of Accountancy (MAcc) in International Accounting and Financial Management will be governed by a Resolution of the University Court, which at the date of going to press has yet to come into effect. The provisions of the Resolution and Regulations as follows, are subject to approval by the University Court.

2. The normal standard of admission will be that of a Degree with First or Second Class Honours of a United Kingdom university or an approved equivalent qualification. Every candidate must if required satisfy the Senatus that he or she has a sufficient command of the English Language profitably to pursue the programme of study proposed.

3. The minimum period of study for each candidate shall be determined by the Faculty of Law and Financial Studies at the time of his or her admission, according to the qualifications of the candidate and other relevant factors and shall normally be 12 months for full time candidates and 24 months for part time candidates.

4. Each candidate shall undertake a prescribed programme of study and shall present himself or herself for written and oral examination. He or she shall also be required to submit a dissertation.

5. The examiners for the degree shall be such Professors and Lecturers in the University as the Senatus shall designate and such Additional Examiners as the University Court, on the recommendation of the Senatus, may appoint.

6. The examiners may recommend that the degree be awarded with merit or with distinction.

7. Schemes of modules and of assessment, and any amendments thereto, shall be submitted to the Senatus for its approval.

8. The regulations for the degree shall be as stated in the Schedule hereto.

Schedule of Regulations

1. *Commencement of Study*

A candidate will normally be allowed to commence study for the degree only from the beginning of the academical year.

2. *Programme of Modules and Dissertation*

The programme of study for the degree comprises modules and a dissertation. Each module and the dissertation have a value in terms of credits. In order to qualify for the degree a candidate must have gained a minimum of 180 credits comprising:

Module	*Credits*
Compulsory (five modules to be taken)	
International Financial Accounting for MNCs	15
International Corporate Finance	15
Environment of International Business	15
Statistics for Business Research 1 *and*	7.5
Management Accounting	7.5
Research Methods	15
Total Compulsory Modules	**75**

Optional (three to be taken including at least one of the first two listed below)

International Management Accounting & Control	15
Advanced Topics in International Accounting	15
International Banking & Financial Markets	15
International Financial Analysis	15
International Financial Management	15
Any approved international law modules	30
Either Accounting & Business Ethics	15
Or Social, Ethical & Environmental Accountability	15
Total Optional Modules	**45 (or 60)**
Total Compulsory and Optional Modules	**120 (or 135)**
Dissertation	60
Total (Modules plus Dissertation)	**180 (or 195)**

(Admission to a law module is only possible with the permission of both Heads of Departments.)

3. *Grades and Grade Point Averages*

Each candidate who has satisfied the minimum requirement for award of credits for a module or for the dissertation shall be awarded a grade therein. He/she shall earn the specified number of credits and a number of grade points which shall be the

product of the number of credits and the grade points per credit according to the following table. Each candidate who has not satisfied the minimum requirement for a module shall earn nothing. The meaning of each grade and the corresponding number of grade points shall be as follows:

Grade   A   B   C   D   E   F   G
Grade point *(per credit):*   16 14 12 10 8   6   2

For the purposes of assessment, Grades A, B and C constitute a pass at the Masters level, Grade D constitutes a pass at the Diploma level, and Grades E, F and G constitute a fail.

Each candidate's grade point average is defined to be the ratio of total grade points to total credits, calculated over all programme elements completed by the candidate; excepting that for the purposes of computing the grade point average, a candidate shall be entitled to discount any programme elements that are surplus to requirements.

4. Assessment in Modules

The scheme of assessment for a module shall be drawn from: oral presentations, seminar presentations, group presentations and research essays and shall include a final examination. The assessment scheme for a module will specify weights to be attached to particular assessed components of the module for the purpose of determining the level of attainment of a candidate's work in terms of the grading scheme for the module.

5. Dissertation

The subject of the dissertation must be approved by the Programme Co-ordinator. The dissertation shall be prepared under the supervision of a designated member of staff. The dissertation shall be submitted by the 30 September of the year in which the programme is to be completed. The dissertation shall normally be of 15,000 to 20,000 words in length and shall be typewritten in English. Two bound copies of the dissertation must be submitted and if the degree is awarded the original shall remain in the possession of the University.

6. Part-Time Study

In the case of part time study the curriculum of the first year shall normally consist of four modules; the curriculum of the second year shall normally consist of four further modules followed by the dissertation.

7. Duration of Study

Except with the permission of the Senatus, a candidate is required to complete the programme, including the submission of any dissertation, within four years from the date of a full time candidate's initial registration in the programme or within six years from the date of a part time candidate's initial registration in the programme.

8. Progress

(a) Minimum requirements for award of credit

The minimum requirements for the award of credits for a module shall be specified by the Department concerned and shall be given to candidates in writing at the beginning of the module. The requirement shall normally include a specified minimum level of compliance with departmental instructions in terms of attendance and completion of work and a specified minimum level of performance in assessed work and examinations. Normally no grade or credits shall be awarded to a candidate who has not met this minimum requirement.

(b) Certificate of IT Competence

All candidates must normally obtain the Certificate of Basic IT Competence before presenting themselves for final examination for the coursework part of the degree programme and before proceeding to the dissertation.

(c) Requirements to Proceed to Dissertation

In the absence of medical or other extenuating circumstances determined as such by the Board of Examiners, a candidate must *either*

obtain Grade B or above at the first attempt in modules totalling at least 60 credit points and grade D or above in the remaining modules(at the first attempt in modules totalling at least 30 credits) *or*

obtain Grade C or above at the first attempt in modules totalling at least 90 credits and grade D or above in the remaining modules.

Exceptionally, candidates who fail one module, and demonstrate an otherwise good performance, may be permitted to proceed to the dissertation stage with the resit pending.

(d) Resit Examinations

A candidate who is awarded Grade E, F or G for a module may resit the end-of-course examination, but normally only once and at the next available diet. The grade awarded as the result of the resit examination shall be no higher than Grade D and no lower than the original result.

(e) Progress of Part time Candidates

A part time candidate is normally required to obtain at least Grade C in three of the modules of the first year of study at the first attempt and in the fourth module by the resit in order to be permitted to progress to the second year of study.

A candidate who fails to meet these requirements will normally be excluded from further study in the programme. A candidate may appeal in respect of such a decision.

9. Awards

In the absence of medical or other extenuating circumstances determined as such by the Board of Examiners, the award of MAcc in International Accounting and Financial Management shall be conferred where a candidate has attained a grade

point average of 12 or above consisting of no more than two programme elements at Grade D and no programme elements at less than Grade D.

For the purpose of this regulation Statistics for Business Research 1 and Management Accounting shall count as one single element.

The examiners shall have the discretion to recommend that the degree be awarded with Merit to a candidate who has obtained grade A or B at the first attempt in three elements and not less than grade C at the first attempt in all of the remaining elements including the dissertation. The examiners shall further have the discretion to recommend that the degree be awarded with Distinction to a candidate who has obtained Grade A at the first attempt in three elements and not less than Grade B at the first attempt in the remaining elements including the dissertation.

A candidate who obtains Grade D or above in at least four modules and a grade point average of 10 or above calculated over modules (not including the dissertation) with a total credit rating of at least 120 shall satisfy the requirements for award of the Postgraduate Diploma.

No student may hold more than one award from the same programme of study.

MASTER OF ARCHITECTURE

Regulations for the Degree of MArch can be found in the 'Degrees and Diplomas awarded in conjunction with Glasgow School of Art' section of the University *Calendar (see* regulation IV in GSA section).

MASTER OF CHINESE STUDIES

The Degree of Master of Chinese Studies (MChin) will be governed by a Resolution of the University Court, which at the date of going to press had yet to come into effect.

Postgraduate students may at the discretion of the Faculty Committee, be jointly registered as candidates for the degree of Master of Chinese Studies in the Faculties of Social Sciences at the Universities of Edinburgh and Glasgow. Registration will date from 1 October.

All registered candidates for the degree must satisfy Regulations 2.1.1-2.1.8, 2.2.1-2.3.1, 4.1.2 and 4.1.16 at the University of Edinburgh, and any additional entrance requirements outlined in Section 7 (details available from the office of the Faculty of Social Sciences at the University of Glasgow).

Candidates will pursue their studies at either Edinburgh and Glasgow under the direction of a University supervisor nominated by the Course Director and appointed by the Committee. An adviser will be appointed to oversee candidates while pursuing their language studies and undertaking their work placement in China.

Candidates will complete a compulsory programme of courses and language study in the first year; advanced language study and two further options in the second year; three months of intensive language training and three months work placement in China on which the dissertation will normally be based. Details of the programme of study are shown in Section 7.

The period of study will be not less than 24 months full-time and not more than 36 months full-time. This period may not be reduced, and may be extended only in exceptional circumstances. No candidate will be admitted to the programme after the date of opening without the express permission of the Convener of the Faculty Postgraduate Studies Committee at Edinburgh, acting on the advice of the Course Director. Candidates who decide not to pursue later courses or to complete the work placement in China, may, at the discretion of the Committee be awarded a Postgraduate Diploma.

Candidates must work in the Universities of Edinburgh and Glasgow, and in a Chinese institution or on a work placement in China approved by the Course Director. Advisers in China, designated by the Universities of Edinburgh and Glasgow and appointed by the Course Director, will have responsibility for the candidate's language and work placement, and will submit a report to the Course Director on the ability and progress of each candidate.

Candidates may, if good cause is shown, suspend their studies after nine months for a maximum period of 12 months. Re-admission to the degree will require the approval of the Course Director. No fees are payable during any full year in which suspension has been continuous.

On the recommendation of the University supervisor and the Course Director, and after seeking the views of the candidate, the Committee may suspend or discontinue a candidate's studies.

The examiners in the subjects of the examinations for the degree shall be:

(a) those professors, readers, lecturers and honorary staff of the Universities of Edinburgh and Glasgow who conduct courses of instruction qualifying for the degree and who are appointed to act as examiners in accordance with such procedures as shall be prescribed from time to time by the Senatus Academicus at both institutions; and

(b) one or more external examiners appointed by the University Court of both institutions on the recommendation of their Senatus Academicus.

Candidates will be assessed by essays, examinations, a placement report and a piece of independent work (a dissertation). An oral examination will be required in the Chinese language and may be required for other courses. Candidates may be assessed by staff at the University of Glasgow but will remain subject to the Degree Examination Regulations and Guidelines of the University of Edinburgh.

Candidates will be required to submit their dissertation for examination by a date in September of the second year (to be announced).

Provided that the dissertation reaches Postgraduate Diploma standard, it may be revised in order to reach the masters level within a further maximum period of three months.

The degree may awarded with distinction.

Candidates who complete all the requirements of the degree may, at the discretion of the Committee, be permitted to advance to the PhD after two further years of full-time registration.

The appeals procedures of the administering University will normally apply. However, with the agreement of both Universities, the appeal may be heard under the procedures of the other institution.

DOCTOR OF CLINICAL PSYCHOLOGY

The Degree of Doctor of Clinical Psychology is awarded under University Court Resolution No. 415, which came into effect on 18 October 1995. The relevant provisions of that Resolution are set out below:

1. The Degree of Doctor of Clinical Psychology (DClinPsy) may be conferred by the University of Glasgow in the Faculty of Medicine.

2. Every candidate for the Degree of Doctor of Clinical Psychology before being admitted to a course of special study and research leading to the Degree must meet the following requirements:

    (i) a good Honours degree in Psychology recognised as providing the 'Graduate Basis for Registration by the British Psychological Society'.

    (ii) evidence of practical or research experience in the field of applied psychology.

3. Admission to an abbreviated course may also be granted to an applicant who is able to satisfy the following requirements:

    (i) possession of a Masters Degree in Clinical Psychology awarded by a University recognised by the University Court;

    (ii) evidence of eligibility for Chartered status of the British Psychological Society;

    (iii) evidence of completion, as part of (i) above or otherwise of a substantive piece of clinical research to Master's degree level, to the satisfaction of the Senate.

4. The minimum period of study shall be three years of full-time study in the University of Glasgow or for applicants qualified within the terms described under section 3 above, two years of part-time study.

5. The prescribed course shall be made up of theoretical study and clinical training leading to the acquisition of the skills and knowledge necessary to satisfy the requirements of the British Psychological Society Professional Affairs Board as a Clinical Psychologist.

6. A student admitted to the part-time course may be granted exemption from the prescribed course if the components of his or her Master's qualification are regarded as equivalent in this regard to the requirements for the DClinPsy.

7. Each candidate shall present himself or herself for written and clinical examination unless granted exemption under 6. Each candidate shall submit a portfolio of research which the candidate shall defend at an oral examination. Performance in work assessed during the course including clinical competence will be taken into account by the examiners in determining the result of the final examination.

8. The examiners for the Degree shall be such Professors and Lecturers in the University as the *Senatus* shall designate and such additional examiners as the University Court, on the recommendation of the *Senatus,* shall appoint.

9. The regulations for the Degree shall be as stated in the Schedule hereto.

Regulations - Full-time Students: 3 Calendar Years

1. Admission
Admission to study for the degree will normally be granted only from the beginning of the academic year.

2. Courses of Study
The areas of study will consist of:

    (a) Basic research methods and psychological models of clinical disorders and methods of assessment and intervention.

    (b) Clinical studies and related research.

    (c) Advanced research in clinical psychology.

3. Year One

Academic Studies

    (a) Induction course.

    (b) Theory and research in adult mental health.

    (c) Theory and research in clinical child and adolescent psychology.

    (d) Theory and research in learning disabilities and concepts of normality, disability and handicap.

    (e) Theory, concepts and practice in the psychological therapies.

    (f) Introduction to clinical psychiatry.

    (g) Theory and research in psychology and general health settings.

    (h) Research methods and statistics (I).

Practical Clinical Studies

Not less than 110 days will be taken up in clinical attachments in NHS trusts, directly managed units, general practice or other clinical settings. This will be the first component of a continuous period of clinical appointment lasting the whole of

the three years (in total a minimum period of 350 days supervised clinical experience). Over the three years of the course clinical attachments will include appointments in:

(a)   Adult psychological disorders.

(b)   Child and adolescent disorders.

(c)   Learning disabilities.

(d)   Elective/specialist subject area.

(e)   Clinical research.

Research

Formal research training will be a component both of the academic part of the course and of supervised clinical work with individual clients or groups of clients. Students will be required to submit a short research project for first year examination. This report will form part of the student's research portfolio.

4. Year Two

Academic Studies

(a)   Advanced study on theory and research in adult mental health.

(b)   An advanced course in psychological therapies.

(c)   Theory and research in psychological problems of the elderly.

(d)   Theory and research in psychiatric rehabilitation.

(e)   Theory and research in forensic psychology.

(f)   Theory and research in clinical and experimental neuropsychology.

(g)   Advanced research methods and statistics (II).

Practical Clinical Studies

Clinical appointments and clinical training in the NHS.

Research

Two days per week are dedicated to research planning, fieldwork, formal teaching and training in the academic department.

Students are required to prepare a research proposal for a major project on a clinically relevant topic. The proposal must demonstrate a sound approach to scientific enquiry comprising clear aims and hypotheses, methodological rigour and appropriate approaches to data analysis. The proposed research will be undertaken during Years Two and Three of the course. Students will also prepare a literature review paper encompassing their selected field of study. Both the research proposal and the literature review form part of the research portfolio submitted for examination purposes (see 7).

5. Year Three

Academic Studies

The course of study in year three will include:

(a)   The professional practice of clinical psychology.

(b)   Advanced research methods and statistics (III).

Practical Clinical Studies

Clinical appointments will continue as outlined in 3 above.

Research

This research work is a continuation of the research proposed and commenced during year two. The project shall consist of an investigation with human participants and will be clinically relevant.

Research design, execution, analysis and interpretation should be of a high standard and appropriate to the research problems. Candidates will be required to justify them at an oral examination.

Students will receive further formal research training and supervision, will complete the fieldwork for their main project and will be required to write up their research work according to the examination guidelines (see 6). The main research paper from the study will form part of the research portfolio (see 7).

6. Examinations

There will be examinations in each of the three years covering academic, clinical and research components of the course.

Year One

The assessment will be in three parts:

Part 1: Written Examination

There will be two unseen written examination papers of an advanced character (2 x 3 hours) assessing the topics outlined in 3

The examination will be completed by the end of June in year one.

Part 2: Clinical Examination

There will be an examination of clinical competence incorporating:

(a)   One report of clinical activity from each placement attended during the year, to be submitted by 31 July. Candidates will be required to demonstrate both assessment and treatment skills.

(b)   Evaluation of clinical competence by supervisor in each placement attended during the year.

Part 3: Research

The candidates will be required to present a paper embodying the methods and results of the short research project. This will consist of one piece of service related research, not to exceed 3,000 words excluding appendices. This paper will be submitted, written in journal format, by 1 September of the first year.

Candidates will not normally be allowed to commence year two of the Doctorate in Clinical Psychology until they have satisfactorily completed all sections of the year one examination.

Year Two

The assessment will be in three parts:

Part 1: Written Examination

There will be an unseen examination of an advanced character in May/June (3 hours) to assess the topics outlined in 6.

Part 2: Clinical Examination

There will be an examination of clinical competence incorporating:

(a)   One report of clinical activity from each placement attended during the year, to be submitted by 31 July. Candidates will be required to demonstrate assessment, treatment and evaluative skills.

(b)   Evaluation of clinical competence by supervisor in each placement attended during the year.

Part 3: Research

A formally presented research proposal of no more than 2000 words will be submitted on the student's major research project. The proposal will be submitted by 1 September of the second year and will be added to the research portfolio.

Candidates will not normally be allowed to commence year three of the Doctorate in Clinical Psychology until they have satisfactorily completed all three parts of the year two assessment.

Year Three

The assessment will be in two parts.

Part 1: Clinical Examination

(a)   One case report from each area of work, to be submitted by 31 July.

(b)   Evaluation of clinical competence by supervisor in each placement attended during the year.

(c)   *Viva voce* examinations by internal and external examiners on clinical activity and research throughout the three years of the course.

Part 2. Research

Candidates will present a research portfolio. The examination procedures for the research portfolio are described below.

7. Research Portfolio

The research portfolio represents the research thesis component of the Doctorate in Clinical Psychology degree and comprises the following elements:

1	Service evaluation/audit project	3,000 words
2	Major research project proposal	2,000 words
3	Major research project literature review	5,000—6,000 words
4	Major research project paper	3,000 words
5	One single case research study	3,000—5,000 words
6	Research portfolio appendix	10,000 words (max)
	Total	30,000 words (max)

Each element of the portfolio must be submitted according to a specified format with the aim of demonstrating presentation skills relevant to research practice. In particular, the research project must be formatted according to 'submission notes' for a research (or research ethics) committee; and the main research papers (1, 3 and 4 above) must be written according to the 'guideline for authors' of designated scientific journals. The single case study should be in the form of 'short communications' such as appear in clinical research journals.

Viva voce examination of the research portfolio will be by internal and external examiners.

The criteria by which the portfolio will be judged will include evidence of investigative work, the results of which can be judged to constitute a substantial contribution to knowledge along with evidence of originality either by the discovery of new facts or by the exercise of independent critical power. The candidate will be expected at oral examination to demonstrate and defend in what respects his or her portfolio appear to him or her to advance knowledge or practice in clinical psychology.

The portfolio must not exceed 30,000 words in total and will be bound into a single volume according to University requirements. The portfolio must be submitted by 1 August of the third year.

8. Dates of Examinations

Written examinations in years one and two will be held in May/June.

Clinical examination is by means of supervisor's reports and submitted case reports which must be submitted by 31 July each year.

Research reports must be submitted by 1 September in year one and the research portfolio by 1 August of year three.

Resit examinations for years one and two will be held in September of that year.

It shall be within the discretion of the University authorities to permit a student who is unable to be present at the first diet through illness, or other reasons considered adequate, to enter a subsequent examination.

Regulations - Part-time students: 2 Calendar Years

1. Admission

Admission to study for the degree will normally be granted only from the beginning of the academic year.

2. Course of Study

Advanced Research Methods

This course will include experimental design, data analysis and reporting.

Research Portfolio

Each candidate will submit for examination a Research Portfolio (maximum 30,000 words) in the form described in the regulations for the degree by full-time study.

3. Examination

Research work will be examined in accordance with the procedure described in the regulations for the degree by full-time study.

Certificate of Basic Information Technology (IT) Competence

Every student must normally obtain the Certificate of Basic IT Competence in order to qualify for the degree of Doctor of Clinical Psychology.

MASTER OF COMMUNITY CARE

The Degree of Master of Community Care (MCC) is awarded under Resolution No 321 of the University Court, which came into effect on 24th May, 1989. The following are the provisions of the Resolution:

1. The Degree of Master of Community Care may be conferred by the University of Glasgow in the Faculty of Social Sciences or the Faculty of Medicine.

2. Every candidate for the Degree, before being admitted to a course of study qualifying therefor, must normally have obtained a Degree in a subject or subjects related to community care from a university recognised for this purpose by the University Court on the recommendation of the *Senatus*. In exceptional circumstances candidates without such a degree but possessing professional qualifications and experience will be admitted at the discretion of the Heads of the Departments of Social Policy & Social Work and Public Health & Health Policy.

3. The normal period of study for the Degree shall be twenty-four months of part-time study. Candidates will register at the start of the first semester each year.

4. All candidates must normally obtain the Certificate of Basic Information Technology Competence before presenting themselves for final examination for the Degree

5. Each candidate for the Degree shall undertake a prescribed course of study and shall complete the prescribed assignments. He or she shall also be required to submit a dissertation of approximately 20,000 words by the 30th September of the second year of registration.

6. The examiners for the Degree shall be such Professors and Lecturers in the University as the *Senatus* shall designate and such additional examiners as the University Court, on the recommendation of the *Senatus,* shall appoint.

7. A candidate for the Master of Community Care whose dissertation is found to be unacceptable or who withdraws may be awarded the Diploma in Community Care if all assignments have been passed

8. The Regulations for the Degree shall be as follows:

Regulations

Prescribed courses
Each candidate shall study the five core courses and three modules from the list of options.

Core courses

Principles of Community Care

Community Care Practice I

Community Care Practice II

Values and Ethics in Community Care

Research Methods in Community Care

Options

 Inter-professional Roles in Community Care

Community Care and Older People

Community Care and People with Mental Health Problems

Community Care and People with Learning Disabilities

Examinations and Dissertation

(a) Assessment for the Degree will be by coursework.

Students will be required:

  (i) to submit on topics covered in the prescribed modules, 6 x 3,000 word assignments and one 5,000 word assignment.

  (ii) to complete a 20,000 word dissertation.

Candidates who fail an assignment may resubmit normally on one occasion only and at the discretion of the Board of Examiners.

(b) Candidates may exit the programme after the first year of study with a Diploma in Community Care.

DOCTOR OF DENTAL SURGERY

The following are the relevant provisions:

1. The Degree of Doctor of Dental Surgery (DDS) may be conferred by the University of Glasgow.

2. (a) A candidate for the Degree shall be a Bachelor of Dental Surgery of a Scottish University or Institution recognised for this purpose by the University Court, on the recommendation of the *Senatus Academicus,* and shall have been engaged for at least four years either in scientific work bearing directly on his profession, or in the practice of dentistry.

    (b) A prospective candidate for the Degree of Doctor of Dental Surgery shall submit a brief account of the work on which the thesis will be based. The work must be carried out in the University of Glasgow or an Institution recognised for this purpose by the University Court, on the recommendation of the *Senatus Academicus.* Before a candidate offers himself or herself for the Degree of Doctor of Dental Surgery, the Faculty of Medicine shall normally require the prospective candidate to have undertaken a period of matriculated study of no less than two years under the supervision of a member of staff in the Faculty appointed for the purpose. A candidate shall normally be expected to submit the thesis no earlier than one year and no later than three years after the period of formal supervision.

    (c) A candidate for the Degree shall submit for the approval of the Faculty of Medicine a thesis on any branch of knowledge comprised in or related to the curriculum for the Degree of Bachelor of Dental Surgery and shall normally be required to present himself or herself for oral or other examination in the subject-matter thereof.

    (d) The thesis shall be presented in accordance with the following regulations:

Regulations

1. Two copies of each thesis are required. The layout and binding should generally agree with the British Standard Institution's *Recommendations for the presentation of theses* (BS4821:1990), which is available in the University Library or from the Dean of the Faculty of Medicine, with whom theses should be lodged.

2. A thesis may be a dissertation written for the purpose, but the results of original observations already published in medical or scientific journals or in the transactions of learned societies or otherwise may be submitted in place of such a dissertation. Such published papers submitted in lieu of a dissertation must be related and accompanied by a statement, preferably in the form of an essay, showing the relationship between the various studies and placing the whole work critically into perspective with the general state of knowledge in the field of investigation to which the candidate's researches are related.

3. A thesis will not be approved unless it gives evidence of original observation and makes a significant new contribution to knowledge. It should include accurate references to the literature of its subject.

4. A thesis may be considered unacceptable if it does not conform to accepted national standards of clinical research, ethics or animal welfare. Where original research involves human subjects the candidate will be required to confirm that each study protocol was reviewed in advance and approved by an independent Ethics Review Committee and that appropriate informed consent was obtained. In the case of studies involving laboratory animals, the candidate is required to confirm that the animal care and welfare and the procedures performed are conducted under an appropriate Home Office Licence or other national regulations.

5. A declaration signed by the candidate that the work has been done and written up by himself or herself must be submitted with the thesis. Where material based on work undertaken in collaboration with others is included in the thesis or reprints a separate statement clearly defining the extent of his personal contribution must also be submitted by the candidate. If any of the material contained in the thesis has been completed sometime before the date of submission, the candidate in his or her own interests should provide evidence of the originality of such work, for example, published papers. If any part of the subject matter of the thesis has been included in a thesis submitted or already approved for a Degree or Diploma in this or another University, the candidate must make a declaration to this effect and must lodge with his or her thesis a copy of such previously approved thesis and a full statement of the extent of any overlap.

6. An adequate and informative summary of not more than 1000 words should be bound in each copy of the thesis. One further unbound copy of the summary is also required.

7. If the thesis is approved, the copies submitted by the candidate shall become the property of the University.

8. In the case of a thesis not approved for the Degree of DDS, the Higher Degrees Committee, on the recommendation of the Examiners, may permit a candidate to re-submit the thesis on one occasion only and no later than one year from the date of the original submission.

MASTER OF EDUCATION (MEd)

The Degree of Master of Education (MEd) may be conferred by the University of Glasgow under Resolution of the University Court No 167 which came into force on 1st October, 1976. The following are the relevant provisions:

1. The Degree of Master of Education (MEd) may be conferred by the University of Glasgow in the Faculty of Education.

2. Every candidate for the degree, before being admitted to a programme of study qualifying therefor, normally:

    (a) must hold a first degree of a British university, or a qualification recognised as equivalent for this purpose;

    (b) must hold a recognised qualification as a teacher (or member of one of the equivalent professions in an area related to Education or Psychology);

    (c) must present evidence of successful postgraduate study of Education or Psychology or Religious Education or Religious and Moral Education, sufficient to satisfy the Graduate Qualifications Committee and *Senatus* of preparedness to commence a programme of MEd study; *and*

    (d) must have satisfied the Graduate Committee Board of Studies and the *Senatus* of their general capacity to undertake advanced studies.

3. The requirements for the degree may be fulfilled by full-time or. part-time study or by a combination of both.

4. A candidate for the degree must follow a Programme of Study in Education, Psychology or Religious Education or Religious and Moral Education, consisting of a group of qualifying modules, as prescribed in the Schedule hereto.

5. Qualifying modules may extend over one, two or three terms but the quantity of work required in any one module will be that which would occupy one- twelfth of the total study time of a full-time student completing the degree in 45 weeks. For each qualifying module (except the dissertation described in Section 7 below, Psychology and Religious Education/Religious and Moral Education modules), assessment will normally consist of one long assignment (or two short assignments) and an oral, where appropriate.

6. A candidate for the MEd in Education will earn 15 SCOTCAT SM credit points in respect of each module for which he or she has fulfilled the assessment requirements.

7. Each programme of study shall include a dissertation in which the candidate will carry out and report upon an investigation or special study in a subject chosen by himself or herself and approved by the head of the supervising department. For the purpose of fulfilling the requirements of the degree a dissertation will attract the following SCOTCAT SM credit points: Programme in Psychology - 15; Programme in Education - 30; Programme in Religious Education / Religious and Moral Education - 60.

8. Candidates will be required to complete successfully modules equal to 180 SCOTCAT SM credit points in accordance with the rules of a programme of study for the award of the degree. A candidate will be permitted to take additional modules, over and above the demands of his or her programme of study, before and/or after the award of the degree: provided, in the case of such a module being taken before the award of the degree, that the candidate indicates, before submitting the final piece of assessment in that module, that he or she does not intend it to form a constituent part of the programme of study on which the degree is to be awarded. Any credits earned in respect of additional modules will be recorded on special certificates.

9. A candidate, after having satisfactorily completed an approved postgraduate certificate and/or diploma in another University or Institute of higher education, may apply for credit for up to 120 SCOTCAT SM credit points towards the Degree of Master of Education in Education in the University of Glasgow. (Special arrangements apply in the case of the MEd programmes in Psychology and Religious Education / Religious and Moral Education).

10. Candidates, other than those referred to in section 9 above, may apply for credit for not more than six modules on the basis of Approved Prior Learning, after appropriate scrutiny as described in the Schedule to this Regulation.

11. The modules for the Degree of Master of Education will normally include the following elements:

    (i)   The Core Element: three taught modules;

    (ii)   The dissertation;

    (iii) The Optional Element: seven modules chosen from the approved list.

12. (a)   The provision of sections 10 and 11 above do not apply to the Degree of Master of Education in Psychology. Its structure will normally comprise the following elements:

    (i)   The Core Element: modules 10(a)(b) to 13(a)(b) from the prescribed list of modules in Psychology.

    (ii)   The Optional Element: four half modules chosen from the prescribed list of modules in Psychology and one module from the MEd list of the Department of Educational Studies.

    (iii) The dissertation, to count as one module.

    (b)   The provisions of sections 10 and 11 above do not apply to the Degree of Master of Education in Religious Education or in Religious and Moral Education. Its structure will normally comprise the following:

    (i)   The Core Element: Philosophy of Religion and Ethics *and* Methods of Educational Research.

           A distance learning course in research methods may, at the discretion of the Head of Department and the Convener of the Graduate Qualifications Committee, be substituted for Methods of Educational Research.

(ii)   The Optional Element: seven modules chosen from the approved list.

(iii)   The dissertation.

13.   Except by permission of the *Senatus* on the recommendation of the Graduate Qualifications Committee, a full-time student may not complete a programme of study in less than 45 weeks of study, or a part-time student in less than 90 weeks of study. The minimum time for a student combining full-time or part-time study will be determined by the Graduate Qualifications Committee according to the circumstances of the case. In the case of certain designated modules the summer vacation may be considered as a term.

14.   Except by permission of the *Senatus* on the recommendation of the Graduate Qualifications Committee a candidate shall normally complete a programme of study within a period of two years' part-time study; extensions may be granted in exceptional circumstances.

15.   A candidate who fails to satisfy the examiners in a maximum of four modules may be permitted by the Graduate Qualifications Committee to resubmit the appropriate piece of work in such of these modules as the candidate has failed and, except with the permission of the *Senatus* on the recommendation of the Graduate Qualifications Committee, on one occasion only. A candidate may be permitted by the examiners to re-submit a dissertation. Special stipulations concerning examinations, additional to but in accordance with the foregoing, may be attached to particular programmes.

16.   The degree may be conferred with distinction.

17.   The regulations for the degree shall be as stated in the Schedule hereto.

Qualifying Modules

The following qualifying modules will be provided subject to staff availability and student numbers or other circumstances. While every effort will be made to adhere to the schedule, students may require to accept alterations and postponements.

Ref No	*Title*
1	Modern Educational Thought
2	Seminar on Contemporary Issues in Education
3	Philosophy of Curriculum[4]
4	Social and Ethical Issues in Education[4]
8	Methods of Educational Research
10(a)	Educational Psychology[5]
(b)	Statistics and Mental Testing[5]
11(a)	Social Attitudes[5]
(b)	Social Influence[5]
12(a)	Personality[5]
(b)	Development Psychology[5]
13(a)	Thinking[5]
(b)	Language[5]
14(a)	Organisational Psychology[6]
15(a)	Abnormal Psychology[6]
(b)	Individual Differences[6]
16(a)	Interpersonal Perception[6]
18(a)	Special Educational Needs[6]
20	Guidance in Schools
23	The Evolving Concept of Special Educational Needs
24	Gender and Education
25	Supporting Learning
30	Management of Educational Systems: policy issues
31	Management of Educational Institutions: theoretical issues
32	Management Practice in Schools and Colleges
33	Comparative Education
34	Leadership for Effective Learning & Teaching
37	The Arts in Education
38	Introduction to Learning & Teaching Online
43	Statistical Methods for Research Workers[6]
45	Science Education
50	Education and Medicine
52	Schooling, Social Class & Equal Opportunity[6]
54	Issues in Primary Educations
55	Educating the Under-Fives: Social Policy Issues
60	Principles and Practice of Community Education
61	Principles and Theories of Adult and Continuing Education
62	Education for a Changing World
63	Contemporary Issues in Adult and Continuing

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[4] These modules may only be available in alternate years.
[5] Core modules 10—13 are normally available each year.
[6] Option half-modules may only be available in alternate years.

Ref No	*Title*
64	The History of Adult Education in the UK
66	Equal Opportunities and Lifelong Learning
80	Acquisition of Skill Related to Sport and Exercise Science[7]
81	Psychology of Sport and Exercise Science[7]
83	Physiology of Sport and Exercise Science
84	Children in Sport and Exercise Science[7]
85	Biomechanics in Sport and Exercise Science[7]
90	Dissertation

Religious and Moral Education Modules

Philosophy of Religion and Ethics
Methods of Educational Research
World Religions: Judaism, Hinduism, Islam
Roman Catholic Theology
Christianity
Religion, Education and the Classroom
Religion and Education: Practice and Policy
Biblical Studies
Moral Education and Moral Development
Specialisation in one of the World Religions (open module)
Religious Traditions in Scotland
Christology
Liturgy
Contemporary Internal and External Critiques of Religion
Dissertation

MEd (Professional Development and Enquiry)

A degree of Master of Education (Professional Development and Enquiry) is currently being proposed for introduction in academic session 2003-04. At the time of going to press accreditation of the degree for the award of Chartered Teacher status is subject to approval by the General Teaching Council (Scotland). Regulatory information will be available from the Faculty of Education's Faculty Office.

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[7] Option half-modules may only be available in alternate years.

DOCTOR OF EDUCATION

The Degree of Doctor of Education (EdD) is governed by a Resolution 499 of the University Court which came into effect on 1 October 2002. The provisions of that Resolution, and of the Regulations that follow, are subject to approval by the University Court.

1   The Degree of Doctor of Education may be conferred by the University of Glasgow in the Faculty of Education.

2   Before being admitted to the programme of study leading to the Degree every candidate must meet the following requirements:

   i)   possession of a Degree;

   ii) possession of a postgraduate qualification, normally at Master's level, in Education or a related discipline; exceptionally entry from Postgraduate Diploma level may be considered;

   iii) a minimum of 5 years successful professional experience in a relevant education or training capacity.

   A candidate who does not meet these requirements may be granted conditional admission (see Schedule hereto).

3   The prescribed programme of study shall be made up of taught modules and a final research project or an equivalent portfolio of work

4   Accreditation of Prior Learning may be granted to an applicant who can provide evidence that prior learning matches the learning outcomes for the designated modules.   Accreditation of Prior Learning may be granted for up to 3 of the optional modules but for neither the core modules nor the final research project.

5   The minimum period of study shall be 4 years of part-time study in the University of Glasgow for applicants where prior learning has been recognised within the terms described in 4 above. The normal duration of the programme without prior learning will be 6 years of part-time study.

6   The time limit for submission of the final research project shall be 8 years of part-time study from the date of initial registration for the degree. Students who have reached the time limit without submitting a final research project may apply to the Graduate Qualifications Committee of the Faculty of Education for an extension of one year, giving reasons for the delay and evidence of progress. Any such submission must be supported by the Head of Department.

7   Each candidate must submit an appropriate assignment for the completion of each module and a final research project report or an equivalent portfolio of work.

8   The examiners for the Degree shall be such Professors, Readers and Lecturers in the University as the Senate shall designate and such additional examiners as the University Court, on the recommendation of the Senate, shall appoint.

9   The regulations for the Degree shall be as stated in the Schedule hereto.

Regulations

1 A Programme Committee will manage the course and be responsible for quality assurance. Membership of the Committee will be drawn from the Faculty of Education, the Graduate Qualifications Committee of the Faculty and members of staff who deliver the course. There will be the opportunity for participation by course members. The Committee will be convened by the Programme Leader.

2 Admission may be granted at any appropriate point in the academic year, subject to approval by the Programme Leader.

3 Candidates who require to enhance existing qualifications and experience in order to meet the entrance requirements may be granted conditional admission. Admission to the programme of study leading to the Degree will be confirmed when candidates have successfully completed two modules.

4 Programme of Study

Core Modules

1   Critical reflection in professional learning and practice

2   Educational policy studies

3   Educational futures

4   Educational research: epistemology and ethics

Optional Modules

Not all modules will be available in any given academic session. The Course Leader may withdraw a module on grounds of viability and/or availability of staffing.

1   Reforming practice through evaluative inquiry

2   Lifelong adult learning in a global environment

3   Philosophy of religious and moral education

4   Open study module

5   Distance education

6   Curriculum theory and practice

7   Critical pedagogy

8   Leadership and management

Final research project

Each candidate for the Degree must complete successfully a final research project (or equivalent portfolio) of c45,000 words based on the candidate's own systematic enquiry into an area of educational practice or policy.

5 Assessment

Assessment for the Degree of EdD will reflect the overall aims and intended learning outcomes of the programme. For each taught module there is a written assignment, the standard of which is expected to be equivalent to that of a paper of international publishable quality. Opportunities for peer review and assessment are built into the programme.

Candidates for the Degree of Doctor of Education must successfully complete four core modules; four optional modules, for which there may be Accreditation of Prior Learning or substitution; and a final research project or an equivalent programme of work. The system of assessment is an integral part of the teaching and learning process and uses a variety of modes of assessment for the written assignment, including: essays, peer-assisted papers; synoptic papers; critical reports on professional/research based project; evaluation portfolios; and the production of creative work and/or learning materials in each case accompanied by a critical written report. The written assignment in each case may be accompanied by an oral presentation.

Each module has a summative assessment task.   The assessment criteria are

- the creation and interpretation of new knowledge, through original research, or other advanced scholarship, of a quality to satisfy peer review, extend the forefront of the discipline and merit publication;

- a systematic acquisition and understanding of a substantial body of knowledge which is at the forefront of an academic discipline or area of professional practice;

- the general ability to conceptualise, design and implement a project for the generation of new knowledge, applications or understanding at the forefront of the discipline, and to adjust the project design in the light of unseen problems;

- a detailed understanding of applicable techniques for research and advanced academic enquiry.

Candidates who fail to satisfy the examiners will be permitted one further attempt to undertake the assignment for that module. No more than four module assignments may be resubmitted. No compensation between modules will be permitted.

Final research project

The report of the final research project (the thesis) will normally consist of c 45,000 words on a chosen topic approved by the Programme Committee and prepared under the supervision of a designated member of staff. Where it is appropriate to the topic, joint supervision may be arranged. Normal supervisory arrangements will include information and communications technology (ICT) assisted equivalents of regular meetings and progress reports. There will be opportunity for critical peer support, review and collegiality, which is considered to be an integral component of supervisory arrangements enabling the shift to autonomous and self-regulating study.

The thesis will be assessed at doctoral level as a piece of work that provides:
- evidence of wide reading or study;
- evidence of being an active producer of knowledge;
- evidence of originality and independent critical ability;
- effective analysis of data and empirical evidence;
- critical reflection on problems of professional practice;
- an appropriate style of presentation consistent with doctoral level work;
- evidence of changed or transformed perspectives and practices;
- evidence of changed or transformed professional commitments on the basis of chosen study.

The thesis must be written and defended in English. A candidate must submit two bound typewritten or printed copies of the thesis, accompanied by a declaration that the research has been carried out and that the final research project has not been accepted in the fulfilment of the requirements of any other degree or professional qualification. The layout and binding of the thesis should generally conform to the British Standards Institution's *Recommendations for the presentation of theses* (BS4821:1990), a copy of which is available in the University Library. If the Degree is awarded, both copies of the thesis shall become the property of the University and be deposited in the University Library.

The thesis shall be examined by one or more examiners appointed by the Senate from among the Professors, Readers and Lecturers of the University, and by one or more external examiners appointed by the University Court, on the recommendation of the Senate. Candidates for the Degree of EdD must normally expect to be asked to present themselves for oral or other examination by the Examiners on the subject-matter of the thesis.

If the Examiners consider that the thesis has not achieved the standard required for the Degree of Doctor of Education but is of sufficient merit they may recommend that the material be resubmitted for consideration for the Degree of MSc (Advanced Educational Studies).

A candidate who leaves the course without completing all of the modules and the final research project may be awarded the MSc (Advanced Educational Studies) if he / she has successfully completed four modules.

6 Certificate of Basic Information Technology IT Competence

Every candidate must normally obtain the Certificate of Basic IT Competence in order to qualify for the Degree of Doctor of Education.

DOCTOR OF ENGINEERING in System Level Integration

The Doctor of Engineering in System Level Integration is offered by the University of Edinburgh, the University of Glasgow, Heriot Watt University and the University of Strathclyde, and the awards are made in the name of all four Universities. The degree is conducted under the aegis of the Institute for System Level Integration and through the Management Committee of the Institute and is run in co-operation with industrial companies providing sponsorship of students. The University of Glasgow is currently the Administering University for the degree programme.

The Degree of Doctor of Engineering in System Level Integration will be governed by a Resolution of the University Court, which at the date of going to press had yet to come into effect.

The relevant provisions of that Resolution are set out below:

1. The Degree of Doctor of Engineering (EngD) in System Level Integration may be conferred as a joint award by the University of Glasgow, the University of Edinburgh, Heriot Watt University and the University of Strathclyde.

2. Before being admitted to study qualifying for the Degree of Doctor of Engineering in System Level Integration every candidate must normally possess:

    (i)   at least an upper second class honours degree in Computing / Computer Science or Electronic and/or Electrical Engineering from a university in the United Kingdom; or

    (ii) a qualification from another University or College specially recognised for the purpose by the University Court on the recommendation of the Senate, as equivalent to the above or

    (iii) a qualification together with professional or industrial experience deemed appropriate by the Management Committee for the degree programme.

3. The minimum period of prescribed study and research for this degree will be 48 months and the maximum period will be 5 years. Approximately 25 % of the student's time will be spent in a structured training programme. Approximately *75%* of the student's time will be spent on one or more research project(s) with academic and industrial supervision. The candidate shall prosecute this research under the guidance of a supervision team, normally including two members of academic staff of the University of Glasgow and/or of other participating Universities and an Industrial Adviser appointed by the sponsoring company.

4. The Faculty of Engineering on the basis of advice from the Management Committee of the Institute of System Level Integration shall consider all matters relating to the Degree and shall report to the Senatus thereon. It shall be competent for the Management Committee of the Institute of System Level Integration to make recommendations through the Faculty of Engineering to the Senatus with regard to the appointment of Examiners for the Degree.

5. The Examiners for the Degree shall be such Professors and Lecturers of the University of Glasgow as the Senatus shall designate, together with such Professors or Lecturers of the other participating Universities as may be appointed for the purpose by these Universities and such external examiners as may be appointed by the Administering University.

6. The Senate shall have power to make such regulations for the degree as may be approved by the University Court.

7. The Degree of Doctor of Engineering may be conferred honoris causa but shall otherwise be conferred only upon persons who have satisfied the conditions set out in this Resolution and in its associated regulations.

8. The regulations for the Degree shall be as undernoted.

Regulations

1. Admission

(a)   The Management Committee, advised by the Centre Director, will recommend to the Administering University:

   (i)   the names of applicants to be admitted to the EngD Programme;

   (ii) what recognition, up to the limit of 120 SCOTCAT credits or equivalent at postgraduate level, may be given to the period which the applicant has completed for the degree of Master of Science in System Level Integration or for any other relevant postgraduate award, towards the fulfilment of the requirements for the degree of Doctor of Engineering in System Level Integration;

   (iii) the amount of project work done at postgraduate level which may be incorporated into the thesis submitted for the degree of Doctor of Engineering.

(b)   For each candidate undertaking a course of study leading to the degree there must be one or more Sponsoring Company(ies) which will be selected by the Management Committee on the recommendation of the Centre Director.

(c)   Any Research Engineer awarded the MSc in System Level Integration who wishes to transfer to the EngD programme will be expected to gain a further 60 non-technical credits from the taught schedule. These credits may be undertaken at any time during the remaining period of the EngD programme.

2. Duration of Study

(a)   The period of study for the degree may be extended only in exceptional circumstances on the advice of the candidate's supervisors and on written application from the Management Committee to the Administering University.

(b) The Administering University, on the recommendation of the Management Committee, may permit a candidate to suspend his or her registration for a period if good cause is shown and on such conditions as the Administering University may prescribe.

(c) Research Engineers may be admitted to the programme at anytime throughout the academic year.

3. Structure of Programme

(a) The Research Engineer will take an active role in defining his or her professional development programme in line with the needs of the research project and his or her individual aims. The Supervision Team will guide the Research Engineer in selecting core and optional credits from technical courses, management and business credit courses, and other credit bearing courses, deemed by the EngD Management Committee to be appropriate and in accordance with these regulations.

(b) The taught component of the programme may be delivered at the Institute for System Level Integration's premises at Livingston, at university campuses, or at independent sites, but all modules are taught by staff approved by one of the four universities. Project work, a requirement of the EngD programme, may be undertaken at the Institute for System Level Integration, in one of the four universities, or in the workplace of a Sponsoring Company (see below) under the day-to-day supervision of a person nominated by that Company and supported by an Academic Supervisor appointed by the Institute for System Level Integration.

4. Course of Study

(a) For each Research Engineer, a Requirements Profile will be drawn up by his or her Supervision Team. The research programme will also be defined within the Requirements Profile. The Requirements Profile will be based upon his or her needs and aspirations so that the Research Engineer can achieve the objectives of the Engineering Doctorate. The Research Engineer will be consulted on the content of the Requirements Profile, which will embrace technical, business, personal, and taught elements of the course.

(b) Each research theme will normally exhibit the following characteristics:

  (i) it will be placed in a business context, taking full account of financial and commercial considerations;

  (ii) it will be expected to lead to journal publications.

5. Taught Elements of the Programme

(a) Research Engineers will undertake a selection of modules, delivered as part of the Institute for System Level Integration's full-time MSc, (as set out in Schedule A of the MSc in System Level Integration regulations) together with relevant modules from the management and business modules available at the collaborating universities needed to support different stages of his or her project/s, (as set out in Schedule A of the EngD regulations).

(b) Research Engineers will be required to achieve 180 credits of taught material from the portfolio of modules over the four-year period, of which 60 credits should be chosen from Schedule A of the EngD Regulations, selected according to the agreed components of the Requirements Profile.

6. Supervision

(a) A Supervision Team will support each Research Engineer. The team members will normally include the primary Academic Supervisor, a second Academic Supervisor, an Industrial Adviser and other academic staff as required to offer expertise in guiding and supporting the research project.

(b) The Sponsoring Company will appoint an Industrial Adviser for the duration of the programme and, to ensure continuity of the research project, provide an alternative Industrial Adviser if the first appointee is unable to continue in the role.

7. Progress

(a) Research Engineers are normally expected to complete a minimum of 40 credits of taught material in each of the first two years of study.

(b) If in the opinion of the Supervision Team, the Research Engineer is not making satisfactory progress, the supervisors will inform him or her of this in writing, with copies of the letter sent to the Centre Director and the Management Committee.

(c) If the Research Engineer continues to make unsatisfactory progress, he or she may, after due warning and on the recommendation of the Management Committee in consultation with the Supervision Team, be instructed by the Senate of the Administering University to withdraw from the EngD programme.

8. Thesis / Themed portfolio

Candidates for the EngD will submit either a thesis or a themed portfolio of work, which must comply with the following conditions:

(a) The thesis or themed portfolio must make a significant contribution to the knowledge of the subject and must afford evidence of originality, shown either by the discovery of new facts or by the exercise of independent critical power.

(b) For a candidate permitted by the Director of the Centre to submit a themed portfolio of a number of projects, they must be in the standard format and must include the following:

  (i) a succinct bound summary which describes the contribution to knowledge and innovation demonstrated by the candidate;

(ii) clear evidence, either directly or indirectly, of the relationship between each project through demonstrable relevance to the doctoral programme.

(c) The thesis or themed portfolio must be written in English. The literary presentation must be satisfactory and must be suitable for publication either as submitted, or in an amended form.

(d) The thesis or themed portfolio must be the candidate's own account of his or her research and must be accompanied by a declaration to this effect signed by the candidate. It may describe work done in conjunction with the supervisors or other persons, provided that the candidate clearly states his or her own personal share in the investigation, and that both academic and industrial supervisors certify his or her statement.

(e) The thesis or themed portfolio must not normally exceed 80,000 words and must not normally exceed 400 pages in length, including appendices. In exceptional circumstances and, provided that permission is sought at a sufficiently early stage, the Administering University, on advice from the Management Committee, may permit a candidate to exceed the stated maximum length.

(f) Four copies of the thesis must be presented for consideration by the examiners. The initial presentation of the thesis may be made in a temporary binding to enable appropriate changes to be made prior to formal acceptance of the thesis by the Administering University.

(g) After the thesis has been approved for the Degree of EngD, a candidate will normally be required to submit two copies of the thesis or themed portfolio, which shall become the property of the Universities. An additional copy will be submitted in electronic format.

(h) The thesis or themed portfolio must conform in layout, binding, and presentation to the requirements prescribed by the Administering University. The thesis or themed portfolio must contain an abstract preferably not exceeding 200 words. Six additional copies of the abstract on the appropriate form must be submitted for examination and library purposes.

(i) The Degree of Doctor of Engineering (EngD) will not be awarded in respect of a thesis, themed portfolio, or published work already submitted elsewhere in support of an application for a degree.

9.Assessment

(a) A candidate will be assessed on all taught components of the Requirements Profile and on the thesis/themed portfolio.

(b) A candidate is required to pass all taught components of the Requirements Profile in System Level Integration before submission of his or her thesis / themed portfolio for examination.

(c) A candidate whose performance in any module is judged unsatisfactory may be permitted by the examiners to attempt to pass that module on one further occasion. In such cases, the examiners will prescribe whether the candidate shall be required to re-attend for the whole module or specific parts of the module or whether the candidate may be permitted to submit for re-examination in the module without further attendance.

(d) An oral examination of the candidate must be held in the presence of all of the examiners of the thesis/themed portfolio. The candidate may be questioned on any output of the thesis/themed portfolio and training programme in order to satisfy the examiners that the objectives of the programme have been met.

10. Examiners

(a) The Administering University, on the recommendation of the Management Committee, will appoint for each candidate at least two External Examiners and one Internal Examiner who will be the Examiners of the thesis/themed portfolio. When making this recommendation to the Administering University, the Management Committee will confirm that the candidate had passed all taught components of the Requirements Profile to the satisfaction of the Examiners.

(b) One External Examiner will be responsible for assessing the candidate's technical ability and the other, the candidate's management skills and understanding of the industrial context of the research project.

(c) The Examiners will submit a report on the thesis/themed portfolio to the Administering University.

11. Recommendation of the Examiners of the Candidate's Thesis / Themed portfolio

The examiners of the candidate's thesis/themed portfolio will recommend to the Senate of the Administering University, either:

(i) that the thesis/themed portfolio is satisfactory, or

(ii) that the thesis/themed portfolio be judged satisfactory subject to minor corrections being made to the satisfaction of the Internal Examiner. These corrections should be completed within the prescribed period (normally not exceeding six months);

(iii) that the candidate be allowed to re-submit his or her thesis in a revised form within a specified period not exceeding twenty-four months from the decision of the Senate of the Administering University thereon in which case the examiners shall state specifically the reasons for and the extent of the revision required;

(iv) that exceptionally the candidate be allowed to re-submit his or her thesis for a higher degree of Master from one of the collaborating institutions;

(v) that the candidate should not be allowed to re-submit his or her thesis in a revised form.

12. Award

    (a)   A candidate who has complied with all the conditions for the award of the degree of Doctor of Engineering will be entitled to receive the degree.

    (b)   The degree will be awarded jointly by all four universities, but the degree will be conferred at a Congregation of the Administering University.

13. Academic Appeals

    The appeals procedure of the Administering University shall normally apply.

Schedule 'A' EngD Programme

Optional Masters Level Business and Management Modules available at Heriot Watt University and the Universities of Edinburgh, Glasgow and Strathclyde.

Taught non-technical component

The taught non-technical components of the EngD in System Level Integration may be drawn from the list of modules as set out below, and approved subjects from a list approved from time to time by the awarding institutions.

Course Title	Taught by	Credits
Accounting for Management Control AC0022 (proposed new title: Management Control) T3	Edin	10
Applications of Operational Research BS0047	Edin	10
Asia Pacific Business BS0158 T3	Edin	10
Behaviour in Organisations BS0048	Edin	10
Cases in Financial Management and Policy BS0059	Edin	10
Company Finance BS0061	Edin	10
Contemporary Issues in Management BS0163	Edin	10
Decision Support Models and Systems BS0068	Edin	10
Electronic-commerce: from B2C to B2B BS0178	Edin	10
Electronic-commerce: from B2C to B2B BS0178 T3	Edin	10
Entrepreneurship and the Management of New Ventures BS0070	Edin	10
Entrepreneurship and the Management of New Ventures BS0070 T3	Edin	10
Financial Analysis AC0023	Edin	10
Financial Institutions BS0075 T3	Edin	10
Financial Risk Management BS0079	Edin	10
Human Research for Organisational Problem Solving SY0084	Edin	10
International Business BS0091	Edin	10
International Business Negotiations BS0155 T3	Edin	10
International Marketing BS0093	Edin	10
Investment and Securities Markets BS0098	Edin	10
Knowledge Asset Management though Artificial Intelligence BS0161	Edin	10
Law of Business Organisations LW0001	Edin	10
Law of Business Transactions LW0002	Edin	10
Management Consultancy BS0106 T3	Edin	10
Management of R & D and Product Innovation SY0087	Edin	10
Managerial Economics BS0162	Edin	10
Managing Reward and Performance BS0088	Edin	10
Market Research BS0116	Edin	10
Marketing Management BS0118	Edin	10
Monetary and Financial Institutions BS0124	Edin	10
Negotiations BS0126	Edin	10
Operations Management BS0063	Edin	10
Planning, Budgeting and Control AC0024	Edin	10
Project Management BS0131	Edin	10
Quality Management BS0148	Edin	10
Takeovers and Mergers BS0143	Edin	10
The Economics of Business Strategy BS0146	Edin	10
The Management of Human Resources BS0147	Edin	10
The Management of Technology BS0109 T3	Edin	10
Work Psychology BS0150	Edin	10
Business Research and Critical Thinking	Glas	5
Business Studies for EngD Research Engineers	Glas	60
Cases and Problems in Marketing	Glas	8
Change Management	Glas	8
Corporate Crime & Governance	Glas	8
Corporate Image and Communications	Glas	8
Environment of International Business	Glas	8
Ethics, Judgement and Decision Making	Glas	8
Foundations in Management	Glas	15

Doctor of Engineering in System Level Integration

Course Title	Taught by	Credits
Human Resource Management	Glas	8
International Financial Analysis	Glas	8
International Financial Management (1)	Glas	8
International Financial Management (2)	Glas	8
International Trade	Glas	8
Introduction to Entrepreneurship	Glas	8
Managing for Service Sector Competitiveness	Glas	8
Managing the Information Revolution	Glas	8
Marketing for Managers	Glas	8
Project Management	Glas	8
Quantitative Analysis for Marketing Management	Glas	8
Strategic Marketing & Management	Glas	15
Strategic Resource Analysis	Glas	25
Technology & Innovation Management	Glas	8
The Competitive Environment	Glas	20
The European Marketing & the New Europe	Glas	8
The Strategic Global Organisation	Glas	10
Accounting	HW	20
Decision Making Techniques	HW	20
Economics	HW	20
Finance	HW	20
Financial Risk Management 1	HW	20
Financial Risk Management 2	HW	20
Human Resource Management	HW	20
International Trade & Trade	HW	20
Making Strategies Work	HW	20
Marketing	HW	20
Negotiation	HW	20
Organisational Behaviour	HW	20
Project Management	HW	20
Quantitative Methods	HW	20
Strategic Change Process	HW	20
Strategic Information Systems	HW	20
Strategic Planning	HW	20
Data Management	Strath	6
Entrepreneurship: a Company-Based Investigation	Strath	15
Finance	Strath	6
Financial Management	Strath	6
General & Strategic Management 1	Strath	24
GMS Workshops 1	Strath	12
GSM Analysis	Strath	12
GSM Process	Strath	12
GSM Workshops 2	Strath	12
Human Resource Management	Strath	6
Information Systems	Strath	6
International Business	Strath	6
International Business Environment	Strath	12
Making Decisions	Strath	3
Managerial Accounting	Strath	9
Marketing	Strath	6
Marketing Management	Strath	6
Operations	Strath	6
Operations Management	Strath	6
Organisational Structure & Behaviour	Strath	6
Technology Venture Creation 1: Opportunity Recognition	Strath	15
Technology Venture Creation 2: Accessing Resources	Strath	15
Technology Venture Creation 3: Venture Management	Strath	15

DEGREE OF MASTER OF FINANCE in International Finance & Financial Institutions

1. The Degree of Master of Finance (MFin) in International Finance and Financial Institutions will be governed by a Resolution of the University Court, which at the date of going to press has yet to come into effect.

2. The normal standard of admission will be that of a Degree with First or Second Class Honours of a United Kingdom university or an approved equivalent qualification. Every candidate must if required satisfy the Senatus that he or she has a sufficient command of the English Language profitably to pursue the programme of study proposed.

3. The minimum period of study for each candidate shall be determined by the Faculty of Law and Financial Studies at the time of his or her admission, according to the qualifications of the candidate and other relevant factors and shall normally be 12 months for full time candidates and 24 months for part time candidates.

4. Each candidate shall undertake a prescribed programme of study and shall present himself or herself for written and oral examination. He or she shall also be required to submit a dissertation.

5. The examiners for the degree shall be such Professors and Lecturers in the University as the Senatus shall designate and such Additional Examiners as the University Court, on the recommendation of the Senatus, may appoint.

6. The examiners may recommend that the degree be awarded with merit or with distinction.

7. Schemes of modules and of assessment, and any amendments thereto, shall be submitted to the Senatus for its approval.

8. The regulations for the degree shall be as stated in the Schedule hereto.

Schedule of Regulations

1. Commencement of Study

A candidate will normally be allowed to commence study for the degree only from the beginning of the academical year.

2. Programme of Modules and Dissertation

The programme of study for the degree comprises modules and a dissertation. Each module and the dissertation have a value in terms of credits. In order to qualify for the degree a candidate must have gained a minimum of 180 credits comprising:

Module	Credits
Compulsory (five modules to be taken)	
International Financial Accounting for MNCs	15
International Corporate Finance	15
Environment of International Business	15
Statistics for Business Research 1 *and* 2	7.5 x 2
Research Methods	15
Total Compulsory Modules	75
Optional (three to be taken including at least two of the first three listed below)	
International Banking and Financial Markets	15
International Financial Management	15
International Capital Markets	15
International Financial Analysis	15
Any approved international law Modules	30
Any approved postgraduate economics Modules	30
Total Optional Modules	45 (or 60)
Total Compulsory and Optional modules	120 (or 135)
Dissertation	60
Total (Modules plus Dissertation)	180 (or 195)

(Admission to a Law or Economics module is only possible with the permission of both Heads of Departments)

3. Grades and Grade Point Averages

Each candidate who has satisfied the minimum requirement for award of credits for a module or for the dissertation shall be awarded a grade therein. He/she shall earn the specified number of credits and a number of grade points which shall be the product of the number of credits and the grade points per credit according to the following table. Each candidate who has not satisfied the minimum requirement for a module shall earn nothing. The meaning of each grade and the corresponding number of grade points shall be as follows:

Grade	A	B	C	D	E	F	G
Grade point *(per credit):*	16	14	12	10	8	6	2

For the purposes of assessment, Grades A, B and C constitute a pass at the Masters level, Grade D constitutes a pass at the Diploma level, and Grades E, F and G constitute a fail.

Each candidate's grade point average is defined to be the ratio of total grade points to total credits, calculated over all programme elements completed by the candidate; excepting that for the purposes of computing the grade point average, a candidate shall be entitled to discount any programme elements that are surplus to requirements

4. Assessment in Modules

The scheme of assessment for a module shall be drawn from: oral presentations, seminar presentations, group presentations and research essays and shall include a final examination. The assessment scheme for a module will specify weights to be attached to particular assessed components of the module for the purpose of determining the level of attainment of a candidate's work in terms of the grading scheme for the module.

5. Dissertation

The subject of the dissertation must be approved by the Programme Coordinator. The dissertation shall be prepared under the supervision of a designated member of staff. The dissertation shall be submitted by the 30 September of the year in which the programme is to be completed. The dissertation shall normally be of 15,000 to 20,000 words in length and shall be typewritten in English. Two bound copies of the dissertation must be submitted and if the degree is awarded the original shall remain in the possession of the University.

6. Part Time Study

In the case of part time study the curriculum of the first year shall normally consist of four modules; the curriculum of the second year shall normally consist of four further modules followed by the dissertation.

7. Duration of Study

Except with the permission of the Senatus, a candidate is required to complete the programme, including the submission of any dissertation, within four years from the date of a full time candidate's initial registration in the programme or within six years from the date of a part time candidate's initial registration in the programme.

8. Progress

(a) Minimum Requirements for Award of Credit

The minimum requirements for the award of credits for a module shall be specified by the Department concerned and shall be given to candidates in writing at the beginning of the module. The requirement shall normally include a specified minimum level of compliance with departmental instructions in terms of attendance and completion of work and a specified minimum level of performance in assessed work and examinations. Normally no grade or credits shall be awarded to a candidate who has not met this minimum requirement.

(b) Certificate of IT Competence

All candidates must normally obtain the Certificate of Basic IT Competence before presenting themselves for final examination for the coursework part of the degree programme and before proceeding to the dissertation.

(c) Requirements to Proceed to Dissertation

In the absence of medical or other extenuating circumstances determined as such by the Board of Examiners, a candidate must *either*

obtain Grade B or above at the first attempt in modules totalling at least 60 credit points and grade D or above in the remaining modules(at the first attempt in modules totalling at least 30 credits)

or

obtain Grade C or above at the first attempt in modules totalling at least 90 credits and grade D or above in the remaining modules.

Exceptionally, candidates who fail one module, and demonstrate an otherwise good performance, may be permitted to proceed to the dissertation stage with the resit pending.

(d) Resit Examinations

A candidate who is awarded Grade E, F or G for a modules may resit the end-of-course examination, but normally only once and at the next available diet. The grade awarded as the result of the resit examination shall be no higher than Grade D and no lower than the original result.

(e) Progress of Part time Candidates

A part time candidate is normally required to obtain at least Grade C in three of the modules of the first year of study at the first attempt and in the fourth module by the resit in order to be permitted to progress to the second year of study.

A candidate who fails to meet these requirements will normally be excluded from further study in the programme. A candidate may appeal in respect of such a decision.

9. Awards

In the absence of medical or other extenuating circumstances determined as such by the Board of Examiners, the award of MFin in International Finance and Financial Institutions shall be conferred where a candidate has attained a grade point average of 12 or above consisting of no more than two programme elements at Grade D and no programme elements at less than Grade D.

For the purpose of this regulation Statistics for Business Research 1 and Statistics for Business Research 2 shall count as one single element.

The examiners shall have the discretion to recommend that the degree be awarded with Merit to a candidate who has obtained grade A or B at the first attempt in three elements and not less than grade C at the first attempt in all of the remaining

elements including the dissertation. The examiners shall further have the discretion to recommend that the degree be awarded with Distinction to a candidate who has obtained Grade A at the first attempt in three elements and not less than Grade B at the first attempt in the remaining elements including the dissertation.

A candidate who obtains Grade D or above in at least four modules and a grade point average of 10 or above calculated over modules (not including the dissertation) with a total credit rating of at least 120 shall satisfy the requirements for award of the Postgraduate Diploma.

No student may hold more than one award from the same programme of study.

MASTER OF FINE ART

The regulations for the Degree of MFA are set out in the 'Degrees and Diplomas awarded in conjunction with Glasgow School of Art' section of the *Calendar*.

MASTER OF LAWS

The Degree of Master of Laws is governed by Resolution 419 of the University Court which came into force on 22 November, 1995. The relevant provisions are as follows:

1. The Degree of Master of Laws (LLM) may be conferred by the University of Glasgow.

2. Candidates may either undertake a prescribed course of study in accordance with Schedule A of the Regulations following, or undertake research in accordance with the provisions of Schedule B of the Regulations following.

3. Candidates shall normally hold a first or second class Honours degree in Law of a United Kingdom university or a qualification deemed by the Senate of the University of Glasgow to be equivalent. Exceptionally, candidates with a Law degree other than an honours degree, or with a non-Law degree, may be considered at the discretion of the Head of the School of Law.

   Students who are not EU nationals and whose language of instruction in their first degree was not English are required to possess an acceptable qualification in the English language as determined by the Faculty. There is no such requirement for EU nationals.

4. A candidate who undertakes a prescribed course of study shall pursue a full-time course of study in the University of Glasgow during a period which   shall normally be one academic year or shall pursue a part-time course of study in the University of Glasgow during a period which shall normally be two academic years. A candidate who undertakes research shall pursue a full-time course of research in the University of Glasgow during a period which shall normally be two academic years or shall pursue a part-time course of research in the University of Glasgow during a period which shall normally be three academic years but the *Senatus* for special reasons (a) may permit a candidate to pursue any part of the period of study or research elsewhere than in the University of Glasgow and (b) may reduce or extend the relevant period of study or research by a period not exceeding one year, so however that a candidate may not normally spend less than one academic year of study in the University of Glasgow.

5. The *Senatus* shall designate a Professor, Reader or Lecturer in the University to supervise the study or research of each candidate. The supervisor shall report at least once a year to the *Senatus* on the progress of the candidate. The *Senatus* may at any stage exclude from further study or research for the Degree any candidate whose conduct or progress is unsatisfactory.

6. On completion of the prescribed period of study or research (a) a candidate who has undertaken a prescribed course of study shall present himself or herself for such written examination as may be prescribed and shall also submit a dissertation and (b) a candidate who has undertaken research shall present a thesis embodying the results of his or her work. In either case a candidate may also be required to undergo an oral or practical examination.

7. The Examiners for the Degree shall be such Professors,. Readers and Lecturers of the University as the *Senatus* shall designate and such additional examiners as the University Court on the recommendation of the *Senatus* shall appoint.

8. The Regulations for the Degree shall be as stated in the Schedules hereto.

9. The Degree shall in no case be conferred on persons who have not satisfied the conditions hereinbefore set forth and shall not be conferred *honoris causa tantum.*

REGULATIONS

Schedule A - Master of Laws by Prescribed Courses

1. Duration of Study

The minimum duration of study is normally twelve months of full-time study and twenty-four months of part-time study. Except with the permission of the Senate, candidates shall be required to complete their programme, including the submission of any dissertation, within four years of the date of registration in the case of full-time students and within six years of that date in the case of part-time students.

2. Curriculum

The curriculum of the programme shall normally comprise the following elements:

    (a)   Research Methods Course

    (b)   Four Modules

    (c)   Dissertation

In the case of part-time study the curriculum of the first year shall normally consist of the Research Methods Course and two Modules; the curriculum of the second year shall normally consist of two further Modules followed by the Dissertation.

The syllabus of the Research Methods Course shall incorporate the course of study leading to the award of the University of Glasgow's Certificate in Basic Information Technology Competence.

3. Assessment

Schemes of programmes and examinations, and any amendments thereto, shall be submitted to the Senate for its approval.

The programmes recognised by the Senate are listed at the end of this Schedule.

Each Module shall include a scheme of assessment which may include oral presentations seminar presentations, written opinions, research essays as well as a final examination. The assessment scheme will specify weights to be attached to

particular assessed components for the purpose of assessing the level of attainment of a candidate's work in each module in terms of the grading scheme approved by the School of Law.

The Dissertation shall normally consist of 15,000 to 20,000 words written by the candidate on a chosen topic approved by the Programme Convenor and prepared under the supervision of a designated member of staff. The Dissertation must be written in English and shall normally be submitted by the 30th September of the year in which the programme is to be completed. Two bound copies of the Dissertation must be presented.

4. Progress

(a) All candidates are required to comply with the Programme Instructions issued to them in writing on entry to the Programme. Candidates who do not so comply shall not be assessed within the Programme.

(b) The Research Methods Course is assessed on a Pass/Fail basis without further specification of Grades. In the Modules, for the purposes of assessment, Grades A to C constitute a pass, and Grades F and G a fail. These are the only Grades awarded. Descriptors of these Grades shall be provided in the Programme Instructions.

(c) Unless otherwise approved by the RHDC, all candidates are required to pass the Research Methods Course prior to presenting themselves for final examination in the Modules.

(d) Candidates are normally required to attain Grade C or above in all Modules, at the first attempt, to be permitted to progress to the Dissertation.

(e) In the absence of medical or other extenuating circumstances determined as such by the Board of Examiners, if a full-time candidate attains an F or G Grade in:

(i) one Module and attains Grade C or above in three others, that candidate shall be eligible to resit the failed Module and may submit the Dissertation on condition of attaining a Grade C or above in the resit;

(ii) two Modules, and attains Grade C or above in two others, that candidate shall be eligible to resit one of the failed Modules; or

(iii) three or more Modules, that candidate shall not be eligible to resit any.

(f) Where a candidate has presented a Dissertation and it has been awarded a Grade F or G, it may be resubmitted at the discretion of the Board of Examiners.

(g) In order to progress to the second year of study, a part-time candidate is normally required to attain Grade C or above at the first attempt in the Modules studied. In the absence of medical or other extenuating circumstances determined as such by the Board of Examiners, a part-time candidate shall be allowed to resit only one Module during the course of his or her studies.

A part-time candidate who attains an F or G Grade in both Modules examined in the first year is eligible to resit one and may proceed to second year on attaining a Grade of C or above in the second diet. Such a candidate, however, is not eligible to proceed to Dissertation.

(h) A candidate is entitled to appeal against a decision made by the Board of Examiners in respect of his or her progression.

In the case of a programme taught jointly with another University the appeal procedure shall normally be that of the administering University unless both Universities agree that an appeal may be heard under the procedures of the partner University.

5. Awards

In order to qualify for the award of LLM, a candidate must have met the requirements to progress to the Dissertation and have attained Grade C or above in the Dissertation.

In order to obtain the award of LLM WITH COMMENDATION, a student must attain Grade A at the first attempt in two Modules and in the Dissertation, with not less than Grade C at the first attempt in the other two Modules.

In order to obtain the award of LLM WITH DISTINCTION, a student must attain Grade A at the first attempt in three Modules and in the Dissertation, and not less than Grade C at the first attempt in the fourth Module.

A candidate who satisfies the requirements in 4(d) or 4(e)(i) but who (i) chooses not to submit a Dissertation or (ii) having submitted a Dissertation attains less than Grade C for it shall be awarded a Postgraduate Diploma in Law.

A candidate who attains Grade C or above in three Modules and a Grade F or G in the other shall be awarded a Postgraduate Diploma in Law.

No award shall be made to a candidate who attains Grade F or G in two or more of the modules.

No student may attain more than one award from the same course of study.

6. Programmes of Study

The programmes recognised by the Senate for the Degree of LLM to which these regulations apply are as follows:

European Legal Studies
International Law
Law and the Economy
Law General
Legal History
Medical Law

Schedule B - Master of Laws by Research

1. Admission to study for the Degree will normally be granted only from the beginning of the academical year.

2. The normal standard of admission will be that of a Degree with First or Second Class Honours of a Scottish university or an approved equivalent qualification. Every candidate must if required satisfy the *Senatus Academicus* that he or she has a sufficient command of the English language profitably to pursue the research proposed. A candidate who appears to be deficient in this respect may be required to complete satisfactorily a probationary period of study of up to one year before being admitted to study for the Degree.

3. The candidate shall prosecute his or her research under the supervision of a member of staff from the appropriate subject area appointed by the Faculty Higher Degrees Committee on the recommendation of the Head of Department. The Faculty Higher Degrees Committee shall have power, for special reasons, to permit a candidate to conduct research elsewhere for part of the prescribed period.

4. On completion of the candidate's research the candidate shall present to be examined for the Degree a thesis which may embody the results of the   candidate's original research or may be a critical review of existing knowledge. The thesis must be written in English and will normally be 30,000—40,000 words in length.

5. All candidates must normally obtain the Certificate of Basic Information Technology Competence before submitting their thesis for examination.

6. The candidate must submit two bound printed or typewritten copies of the thesis which shall, if the Degree is awarded, both remain the property of the University and be deposited in the University Library. Each copy shall contain an adequate and informative summary (250-500 words) and in layout and binding shall generally conform to the British Standards Institution's *Recommendations for the presentation of theses* (BS4821:1990) an abstract of which is available in the University Library or from the Clerk to the Faculty. The thesis must be accompanied by a declaration by the candidate that the research has been carried out and the thesis composed by himself or herself and that the thesis has not been accepted in fulfilment of the requirements of any other degree or professional qualification. It must also state the extent to which the candidate has availed himself or herself of the work of others and which portions of the thesis, if any, are claimed as original.

7. Except by permission of the *Senatus* a thesis may not be presented later than three years from the date when the candidate ceases to be a matriculated student.

8. A thesis not approved for the Degree may not be resubmitted unless the Faculty Higher Degrees Committee on the recommendation of the Examiners permits resubmission in a revised form, on one occasion only, under such conditions as the Examiners may prescribe in each particular case.

MASTER OF LAWS IN COMMERCIAL LAW

Neither the general Regulations for Higher Degrees (20.1) of the University of Strathclyde, nor the general Regulations relating to the Master of Laws of the University of Glasgow shall apply, except with the agreement of both Universities. This programme is offered by the University of Glasgow and the University of Strathclyde and awards are made in the name of both universities. These regulations are drawn up consequent upon the Memorandum of Co-operation between the University of Glasgow and the University of Strathclyde. Students shall be deemed to be students of both universities and shall observe the respective Ordinances, Resolutions, rules and regulations of both universities.

The award of the degree of LLM in Commercial Law is governed by Resolution No. 478 of the University Court of the University of Glasgow, and of the Senate of the University of Strathclyde which received approval by that body on 10 December 1997.

1. **Admission**

   Candidates shall normally hold a first or second class Honours degree in Law of a United Kingdom university or a qualification deemed by the Senate of the Administering University to be equivalent. Exceptionally, candidates with a Law degree other than an honours degree, or with a non-Law degree which has a substantial law content, may be considered at the discretion of the Head of Department of the Administering University, provided candidates:

   (a) have experience in the practice of Law or other relevant practical knowledge; or

   (b) hold additional qualifications.

   Students whose first language is not English are required to possess an acceptable qualification in the English language. A candidate who appears to be deficient in this respect may be required to complete satisfactorily a probation period of study of up to one year before being admitted to the degree.

2. **Duration of Study**

   The minimum duration of study is normally twelve months of full-time study and twenty-one months of part-time study. Except with the permission of the Senate of the Administering University, candidates shall be required to complete their programme, including the submission of any dissertation, within four years of the date of registration in the case of full-time students and within six years of that date in the case of part-time students.

3. **Curriculum**

   The curriculum of the programme shall normally comprise the following elements:

   (a) the compulsory Research Methods module

   (b) four modules selected from the list of Options set out below

   (c) a Dissertation

   Subject to availability and the approval of the Programme Director a Placement may be undertaken as an alternative to one optional module; a candidate will undertake a project for the commercial agency providing the Placement and will submit a Placement Report.

   In the case of part-time study the curriculum of the first year shall normally consist of the Research Methods module and two optional modules; the curriculum of the second year will normally consist of two further optional modules followed by the dissertation. If a Placement is chosen it will be undertaken in the second year of study.

   The syllabus of the Research Methods module will incorporate the course of study leading to the award of the University of Glasgow's Certificate in Basic Information Technology Competence.

   List of Optional Modules:

   > Commercial Leasing
   > Company Law
   > Competition Law
   > Environmental Law for Business
   > European Company Law
   > Intellectual Property Law
   > International and Domestic Arbitration
   > International Trade
   > International Property Law
   > Labour Law, including International Labour Law
   > Law of Commercial Banking

   Not all of the above modules may be available in any one session

   Subject to the approval of the Programme Director modules from other Masters' programmes in Law may be substituted for up to two of the above.

4. **Assessment**

   Each course shall incorporate a scheme of assessment which shall normally include oral presentations, seminar presentations, written opinions, research essays and a final examination. The assessment scheme will specify weights to be attached to particular assessed components for the purpose of assessing the level of attainment of a candidate's work in each course in terms of the grading scheme approved by the two Boards of Studies.

The Dissertation shall normally consist of 15—20,000 words written by the candidate on a chosen topic approved by the Programme Director prepared under the supervision of a designated member of staff. The dissertation must be written in English and shall normally be submitted by the 30th September of the year in which the programme is to be completed. Two bound copies of the dissertation must be presented.

The Placement Report shall normally consist of 3000 words on a topic chosen by the candidate in consultation with the candidate's designated academic supervisor and co-supervisor from the Placement Agency.

5. Progress

(a)   All candidates are required to comply with the Programme Instructions issued to them in writing on entry to the Programme. Candidates who do not so comply may not be assessed within the Programme.

(b)   All candidates are required to attain grade C or above in terms of the approved grading scheme in the Research Methods module prior to presenting themselves for final examination in the Optional Modules. Satisfaction of this requirement will qualify the candidate for the award of the University of Glasgow's Certificate of Basic Information Technology Competence.

(c)   Candidates are normally required to attain Grade C or above at the first attempt in all Optional Modules and the Placement Report where relevant to be permitted to progress to the Dissertation. However, a candidate who has attained Grade B or above in three of the four optional elements of the programme and Grade D in the fourth will be permitted to progress to the dissertation.

(d)   Part-time candidates are normally required to attain at least Grade C in the modules of the first year of study at the first attempt to be permitted to progress to the second year of study.

(e)   A candidate who has not met a requirement for progression at the first attempt may at the discretion of the Board of Examiners be permitted to progress conditional on attainment of the required standard at one further attempt.

A candidate who fails to meet these requirements may be excluded by the Board of Examiners from further study in the Programme. A candidate may appeal in respect of a such a decision. The appeal procedure shall normally be that of the Administering University, unless both universities agree that an appeal may be heard under the procedures of the Partner University in which case the University of Strathclyde's General Regulations for Higher Degrees, Paragraphs 20.1.37 and 38, shall apply.

6. Awards

In order to qualify for the award of LLM in Commercial Law, a candidate must have met the requirements to progress to the dissertation and have attained Grade C or above in the dissertation.

In order to obtain the award of LLM WITH COMMENDATION, a student must attain Grade A at the first attempt in three elements, including the dissertation, with not less than Grade C at the first attempt in the other two elements.

In order to obtain the award of LLM WITH DISTINCTION, a student must attain Grade A at the first attempt in four elements, including the dissertation, and not less than Grade C at the first attempt in the fifth.

A candidate who satisfies the requirements in 5(c) but who (i) chooses not to submit the dissertation or (ii) having submitted a dissertation attains less than Grade C for it may be considered by the Board of Examiners for the award of Postgraduate Diploma in Commercial Law. The Board of Examiners may at its discretion and exceptionally consider for the award of Postgraduate Diploma in Commercial Law a candidate who has been unable to proceed to the dissertation.

No student may hold more than one award from the same course of study.

MASTER OF LAWS IN HUMAN RIGHTS LAW

[These regulations are to be read in conjunction with Regulations 20 and 20.2 of the University of Strathclyde.]

This course is offered jointly by the University of Strathclyde and the University of Glasgow and the awards are made in the name of both Universities. The regulations are drawn up consequent upon a Memorandum of Co-operation which has been approved by Senate.

The taught components of the programme may be delivered at both Universities. Students shall be subject to these Course Regulations which have been adopted by both Universities and to any other General Regulations etc of the University at which they are studying.

For the current academic year the administering University is the University of Strathclyde.

Admission

20.95.80   Regulations 20.2.1 and 20.2.3 shall apply.

Duration of Study

20.95.81   Regulations 20.2.4 and 20.2.5 shall apply. The normal duration of study will be:

for the degree of LLM by full time study - 12 months

for the Postgraduate Diploma by full time study - 9 months

for the degree of LLM by part-time study - 24 months

for the Postgraduate Diploma by part-time study - 21 months

Nature of Study

20.95.82   The courses are available by full-time or part-time study. All students initially undertake a common course of instruction.

Curriculum

20.95.83   All students shall undertake a curriculum amounting to no fewer than 120 credits drawn from the optional class list as follows. In addition candidates for the degree of LLM shall undertake a dissertation which will account for 60 credits.

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Optional Classes PG Credits

Students shall undertake classes amounting to no fewer than 120 credits from the following:

43 922	Protection of the Environment	30
43 924	International Human Rights	30
43 935	European Human Rights Law	30
43 936	Human Rights Protections in the UK	30
43 937	Human Rights Law in Comparative Perspective	30
43 956	Immigration Law and Human Rights	30
An approved class from another LLM course		30

Students for the degree of LLM only:

43 900 Dissertation   60

Examination, Progress and Final Assessment

20.95.84   Regulation 20.2.13 shall apply.

20.90.85   Candidates are required to pass written examinations and to perform to the satisfaction of the Board of Examiners in coursework and, in the case of candidates for the degree of LLM, in the dissertation.

20.95.86   The final assessment will be based upon written examinations, coursework, the dissertation where undertaken and an oral examination, if required.

Award

20.95.87   **Degree of LLM in Human Rights Law:** In order to qualify for the award of LLM in Human Rights Law, a candidate must have accumulated no fewer than 180 PG credits of which 60 must have been awarded in respect of the dissertation.

20.95.88   **Degree of LLM in Human Rights Law with distinction**: A candidate who satisfies the requirements of the regulations governing the award of the degree of LLM in Human Rights Law and who has, in the opinion of the Board of Examiners and according to prescribed criteria, attained a high

level of overall performance may be awarded the degree of LLM in Human Rights Law with distinction.

20.95.89   **Postgraduate Diploma in Human Rights Law:** In order to qualify for the award of the Postgraduate Diploma in Human Rights Law, a candidate must have accumulated no fewer than 120 credits from the taught classes of the course.

Transfer

20.95.90   In relation to transfer between the LLM and Postgraduate Diploma in Human Rights Law, the relevant parts of Regulations 20.2.17 - 20.2.21 shall apply as appropriate.

20.95.91
to
20.95.99 (Numbers not used)

DOCTOR OF LAWS

The Degree of Doctor of Laws is awarded under The Scottish Universities Ordinance No. 1, which came into force in October *1957*. The following are the relevant provisions of that Ordinance.

1. (a) Graduates who have taken a Degree in a Scottish University may offer themselves for the Degree of Doctor of Laws (LLD) in that University after the expiry of seven years from the date of such graduation.

    (b) It shall be open to the *Senatus Academicus* of each University with the approval of the University Court, to exempt from the requirement in the foregoing sub-section respecting previous graduation in that University any person who for a continuous period of not less than four academic years has held such office or offices in that University as the *Senatus Academicus* may approve, provided that not less than seven years shall have elapsed from the date of his first graduation in any University.

2. All candidates for the Degree of Doctor of Laws shall present written work not previously submitted for any Degree of any University which shall be approved for the award of the Degree only if the *Senatus Academicus* deems the work to be of sufficient merit as constituting an original and substantial contribution to the study of Law. The work shall be accompanied by a declaration signed by the candidate that it has been composed by himself. If the work has not been published in full, then, before being submitted, it shall have been published so far and in such manner as the *Senatus Academicus* accepts as reasonable in the circumstances. Two copies of the work, if approved for the Degree, shall be deposited by the candidate in the University Library

3. The *Senatus Academicus* of each University shall appoint such Professors, Readers or Lecturers as it may think suitable to examine the work submitted by candidates who may offer themselves for the Degree of Doctor of Laws and the University Court shall, after consultation with the *Senatus Academicus,* appoint one or more additional examiners to act along with them in adjudicating on the merits of the work submitted by the candidates. Every such additional examiner shall be a person of recognised eminence in the subject of the work presented by the candidate.

4. The fee to be paid by a candidate for the Degree of Doctor of Laws shall be fixed from time to time by the University Courts of the four Universities. The said fee shall be payable on each occasion on which the candidate offers himself for the Degree.

5. The Degree of Doctor of Laws shall not in any case be conferred upon any person who has not satisfied the conditions hereinbefore set forth, provided that nothing in this Ordinance shall be held to restrict or govern the conferment of that Degree *honoris causa* according to the terms of Ordinances by which the conferment of the Degree of Doctor of Laws *honoris causa* is now or may hereafter be regulated.

6. The *Senatus Academicus* of each University shall have power to make such additional regulations governing the conferment of the Degree as may be approved by the University Court.

Regulations

1. Application for the Degree shall be made by letter addressed to the Clerk of Senate, which shall be accompanied by two copies of each item of the written work submitted in support of the application and of any connective statement required under Regulation (2) hereof, and also by a declaration signed by the applicant certifying that all the written work submitted has been composed by himself, that it has not been previously submitted either successfully or unsuccessfully for the award of any Degree of any University, and stating, in the case where the applicant is submitting work not completely published, the extent to which it has been published and what efforts have been made to have the work published in full. The applicant must furnish any further information on these matters which may be requested by the *Senatus Academicus.*

2. Before acceptance of candidature for the degree applicants must supply to the Clerk to the Faculty of Law and Financial Studies two copies of an adequate and informative abstract of the work of approximately 1000 words along with a list of the publications that will support the work. The Faculty of Law and Financial Studies may decline to proceed to examine the work if the work of the summary and list of supporting publications does not in its opinion show evidence of sufficient standard or originality.

3. The written work submitted in support of an application may have been published in full, or be partly published and partly unpublished. It should preferably take the form of one or more books or other substantial and independent pieces of writing. Papers published in periodicals of recognised standing under various titles may be submitted, either alone or in conjunction with other work, published or unpublished, only if all the papers and other items of work which are not by themselves substantial and independent pieces of writing form parts of a larger unity or unities, and are accompanied by a separate statement extending to about 500-1,000 words composed by the applicant showing the connection between the various writings, their relation to the theme of the whole work, and the results and conclusions of the whole body or bodies of writings on which the application is based.

4. The *Senatus Academicus* shall consider the application and declaration and shall remit the works submitted in support thereof to the Committee of Examiners provided for in Section III of the Ordinance only if satisfied in all respects with the candidate's declaration and, in particular, that publication has been made so far and in such manner as is reasonable in the circumstances. If the *Senatus Academicus* rejects the application on the ground that in any respect it has not been satisfied by the candidate's declaration, the works shall be returned to the applicant without prejudice to their resubmission at a later date in changed circumstances. If the *Senatus Academicus* accepts the application, admits the applicant to candidature for the Degree, and remits the works to the Examiner, both copies of all the works submitted shall become the property of the University, whether they are ultimately approved for the award of the Degree or not, and the candidate shall be then liable to pay the fee fixed for the Degree.

MASTER OF LETTERS

The Degree of Master of Letters is governed by Resolution 114 of the University Court which came into force in 1973. The relevant provisions are as follows:

2. Research students within the meaning of Ordinance No. 350 (General No. 12) who have prosecuted in the University or an institution recognised for the purpose by the University Court on the recommendation of the *Senatus* a course of special study or research in accordance with the provisions of that Ordinance, may offer themselves for the Degree, under the following conditions, namely:

    (a) that they have obtained a Degree in any Scottish University, or in another University or College specially recognised for the purpose of this section by the University Court on the recommendation of the *Senatus Academicus,* provided always that a diploma or certificate recognised in like manner as equivalent to a Degree may be accepted in place of a Degree and provided also that the *Senatus* shall, in exceptional circumstances and on presentation of a full, stated case by the Faculty Higher Degrees Committee, have power to admit to study for the Degree in the Faculties of Arts or Education or Social Sciences any other person who in the opinion of the Committee is otherwise fitted to undertake research;

    (b) that they have satisfactorily prosecuted such studies on a full-time basis for a period of not less than two academical years, or on a part-time basis for not less than three academical years; provided always that the *Senatus* shall have power (i) for special reasons to permit a candidate to pursue study elsewhere for a part of the prescribed period, and (ii) for stated reasons and on the recommendation of the Higher Degrees Committee to reduce the prescribed period of study by up to one academical year.

    (c) A member of the teaching staff of the University, or a person who holds an appointment as Research Assistant or Research Fellow of the University of Glasgow and is paid through the Finance Office or directly by a grant-aiding body approved by the University Court, may notwithstanding offer himself for the Degree of Master of Letters if he has prosecuted a course of special study or research on a part time basis for a period of not less than two years.

3. Each candidate shall submit a thesis on a subject falling within his special study. He may also be required to undergo oral examination.

4. The examiners for the Degree shall be such Professors and Lecturers in the University as the *Senatus* shall designate and such additional examiners as the University Court, on the recommendation of the *Senatus* shall appoint.

5. The regulations for the Degree shall be as stated in the Schedule hereto.

6. The Degree shall in no case be conferred on persons who have not satisfied the conditions hereinbefore set forth and shall not be conferred honoris *causa tantum* except in the conditions contained in Ordinance of the University Court No. 109, Glasgow No. 28.

Schedule of Regulations

1. Admission to study for the Degree will normally be granted only from the beginning of the academical year.

2. (a) The following institution is recognised for the purpose of section 2 of the Resolution:

    Glasgow School of Art.

    (b) On the recommendation of the Faculty concerned, and of the *Senatus,* the University Court may recognise, in the case of individual candidates, other institutions for the purpose of section 2 of the Resolution, where satisfactory arrangements can be made for the supervision of a candidate.

    (c) A full-time member of staff of a recognised institution may be nominated to Senate as a supervisor or as an internal examiner or a member of a Special Committee. In such cases, a member of staff from an appropriate subject area in the University shall be appointed also.

3. (a) In the Faculties of Arts and Education a candidate must submit the thesis for examination at the conclusion of the minimum period of full-time or part-time study specified by regulation. This period of study shall commence from the date of initial registration as a postgraduate student in the Faculty. In the case of candidates who do not submit the thesis at the conclusion of the minimum period of study, extension to the deadline may be granted in accordance with the following provisions:

    (i) the Faculty Higher Degrees Committee may, on consideration of a stated case from the candidate's supervisor, approve an extension of one year full-time or two years part-time for full-time candidates, or two years part-time for part-time candidates.

    (ii) the Senate, in exceptional circumstances, may approve a further final extension of up to one year full-time or part-time.

    (b) In the Faculty of Social Sciences the time limit for submission of theses is six years from first registration for full-time students and eight years from first registration for part-time students. Students who have reached the time limit without submitting a thesis may apply annually to the Higher Degrees Committee for an extension of one year, giving reasons for the delay and/or evidence of progress. Any such submissions must be supported by the supervisor or head of department.

4. A candidate must submit two copies of the thesis. The layout and binding should generally conform to the British Standard Institution's *Recommendations for the presentation of theses* (BS4821:1990), a summary of which is available in the

University Library, or from the Clerk to the Faculty. The thesis must include a summary (250-750 words) which must be an adequate and informative abstract of the work. Both copies of the thesis, if approved for the Degree, shall become the property of the University, and be deposited in the University Library.

In the Department of Music, candidates may present themselves in Musicology, Musical Composition or Music Technology. In Musical Composition the candidate shall present a portfolio of composed music or work of equivalent creative depth or complexity comprising at least 2 pieces with a combined duration of at least eighty minutes. The portfolio may comprise instrumental, vocal or electroacoustic works or any combination thereof. It should include a written commentary of 5,000-7,000 words on the works contained. In Music Technology the candidate shall present a thesis of 20,000-40,000 words and project (weighted together: 100%). The project may be presented as a portfolio exemplifying and illustrating the thesis. This might involve a software/hardware project with details of its design and specification, and a description of its implementation. A research project would outline the design of experiments and present documentation and interpretation of the results. The thesis and the project taken shall be deemed to constitute a 'thesis which shall embody the results of the candidate's special study or research' as required under Regulation 2 of the Resolution.

5.   All candidates must normally obtain the Certificate of Basic Information Technology Competence before submitting their thesis for examination.

6.   In the Faculties of Education and Social Sciences the thesis must be in English. In the Faculty of Arts the thesis must normally be written and defended in English. Exceptionally, however, at the time of application the Faculty Higher Degrees Committee may approve arrangements whereby the thesis may be written and defended in a language other than English. Approval will normally be given only where the use of a language other than English is deemed appropriate by the relevant Department and the Higher Degrees Committee and where the Department and the Higher Degrees Committee are satisfied that appropriate arrangements can be made for supervision and examination.

7.   (a)   In the Faculty of Arts or Faculty of Education the normal standard of admission will be that of First or upper Second Class Honours but another qualification, being a qualification approved by the University Court as provided in §2 of the Resolution may be accepted by the Faculty as being suitable for the programme of study which it is proposed that the applicant should follow.

        (b)   In the Faculty of Social Sciences, the normal standard of admission will be that of a Degree with First or Second Class Honours of a Scottish University, or an approved equivalent qualification.

8.   In the Faculty of Arts a research student intending to offer himself or herself for the Degree must obtain the approval of the Faculty for his or her candidature not later than the end of his or her first year of study.

9.   (a)   In the Faculties of Arts, Education and Social Sciences, candidates on a full-time basis must attend for regular supervision in the University throughout the period of study, except when given permission to prosecute research elsewhere in accordance with §2.

        (b)   In the Faculty of Education, candidates on a part-time basis must be in attendance in the University of Glasgow for a minimum total period of three months.

        (c)   In the Faculty of Social Sciences, candidates on a part-time basis must be available for regular supervision throughout their period of study unless given permission otherwise by the Higher Degrees Committee.

        (d)   In the Faculty of Arts, candidates on a part-time basis must be in attendance in the University of Glasgow for a minimum total period of three months, and must be available to meet their Supervisor at least three times per session, on occasions preceding the Christmas, spring and summer vacations throughout the period of study, unless the Faculty Higher Degrees Committee has given permission otherwise.

DOCTOR OF LETTERS

The Degree of Doctor of Letters is awarded under The Scottish Universities Ordinance No. 6, which came into force in October 1959. The following are the relevant provisions of that Ordinance.

1. The Degree of Doctor of Letters (DLitt) may be conferred in each of the Scottish Universities.

2. A graduate of any of the Scottish Universities may offer himself for the Degree of DLitt in that University after the expiry of seven years from the date of his first graduation therein.

3. Any person who holds such office or offices in each of the said Universities as the *Senatus* may approve who is not already a graduate of the University in which he holds such post or appointment may offer himself for the Degree of Doctor of Letters in the University in which he holds office, after the expiry of four years' continuous tenure of one or more of these offices, posts or appointments, provided always that not less than seven years shall have elapsed from the date of his first graduation in any University.

4. A candidate for the Degree of DLitt shall present a published work or works accompanied by a signed declaration that he is the author thereof. The works submitted should normally be in English. The candidate must identify any work which has been, or is about to be, submitted for any other Higher Degree or Diploma in the University of Glasgow or for a Higher Degree or Diploma in another Institution: such work shall not be assessed for the award of the Degree of DLitt in the University of Glasgow.

   Applicants in the Faculty of Education, before acceptance of their candidature, must provide the Clerk of the Faculty with a list of the publications comprising the application for the degree. The Faculty Higher Degrees Committee will establish a sub-committee to determine whether a *prima facie* case for DLitt candidature has been established. The sub-committee may decline to proceed to examination of the candidate if, in its opinion, the publications submitted are not of sufficient substance for a DLitt application. In respect of this procedure a precognition fee will be charged to be deducted in due course from the submission fee if the candidate is examined.

   Applicants in the Faculty of Arts, before acceptance of their candidature for the degree, must give to the Clerk of the Faculty a list of the publications comprising the application for the degree together with two copies of an adequate and informative 1000 word account of the works submitted. The Faculty Higher Degrees Committee will establish a subcommittee to determine whether a *prima facie* case for DLitt candidature has been established. The sub-committee may decline to examine the candidate if, in its opinion, the account and the publications do not display evidence of sufficient originality and substance for a DLitt application. In respect of this procedure a precognition fee will be charged to be deducted in due course from the submission fee if the candidate is examined.

   No person will be accepted as a candidate more than twice and no candidate may apply for re-examination until five years have elapsed from the original date of submission.

5. The *Senatus* shall appoint such Professors, Readers or Lecturers in the University as it may think suitable to examine the work or works submitted by a candidate for the Degree and the University Court shall, after consultation with the *Senatus Academicus,* appoint an additional examiner or examiners to act along with them. Such additional examiner or examiners shall be of recognised eminence in the subject of the work or works presented by the candidate. The candidate shall be awarded the Degree only if in the opinion of the *Senatus,* on the recommendation of these examiners, the body of work shall be held to constitute an original and substantial contribution to humane learning.

6. The fee to be paid for examination for the Degree shall be such sum as may from time to time be determined by the University Courts of the four Universities. Candidates for examination or graduation shall not be required to pay a matriculation fee.

7. The *Senatus* of each University shall have power to make such additional regulations governing the conferment of the Degree as may be approved by the University Court.

8. The Degree of DLitt shall not be conferred upon a person who has not satisfied the conditions hereinbefore set forth, provided always that the *Senatus* of any of the four Universities may, at its discretion, permit a candidate to offer himself for the Degree under the regulations previously in force during a period not exceeding five years from the date on which this Ordinance shall come into operation; and provided always that it shall be in the power of the *Senatus* of any of the four Universities to confer the Degree of DLitt *honoris causa* under such regulations as may be made by the *Senatus* with the approval of the University Court.

Supplementary Regulation

A candidate must submit two copies of each of the published works which he presents.

DOCTOR OF MEDICINE

The Degree of Doctor of Medicine is awarded under Ordinance 387 (General No 14) which came into force in October 1962 and later amended by subsequent Resolutions. The following are the relevant provisions of that Ordinance.

1. To be admitted as a candidate for the Degree of Doctor of Medicine a person must normally be a graduate in Medicine and Surgery of at least four years' standing. In addition, the person must have been engaged since graduation for at least three years in either scientific work bearing directly on his or her profession, or in the practice of Medicine or Surgery.

2. A prospective candidate for the Degree of Doctor of Medicine shall submit in advance a brief account of the work on which the thesis will be based. The work must be carried out in the University of Glasgow or an Institution recognised for this purpose by the University Court, on the recommendation of the *Senatus Academicus.* Before a candidate offers himself or herself for the Degree of Doctor of Medicine, the Faculty of Medicine shall normally require the prospective candidate to have undertaken a period of matriculated study of no less than two years under the supervision of a member of staff in the Faculty or in the recognised Institution appointed for the purpose. A candidate shall normally be expected to submit the thesis no earlier than one year and no later than three years after the period of formal supervision.

3. A candidate for the Degree of Doctor of Medicine shall submit for the approval of the Faculty of Medicine a thesis on any branch of knowledge comprised in or related to the curriculum for the Degrees of Bachelor of Medicine and Bachelor of Surgery, and shall normally be required to present himself or herself for oral or other examination in the subject matter thereof.

4. A thesis may be considered unacceptable if it does not conform to accepted national standards of clinical research, ethics or animal welfare. Where original research involves human subjects the candidate will be required to confirm that each study protocol was reviewed in advance and approved by an independent Ethics Review Committee and that appropriate informed consent was obtained. In the case of studies involving laboratory animals, the candidate is required to confirm that the animal care and welfare and the procedures performed are conducted under an appropriate Home Office Licence or other national regulations.

5. The thesis shall be presented at such time and in accordance with such regulations as the *Senatus* may prescribe.

6. The Examiners for the Degree shall be drawn from the Professors, Readers and Lecturers in the Faculty of Medicine together with such other internal and additional Examiners as the Court shall appoint.

Supplementary Regulations

1. Two copies of each thesis are required. The layout and binding should generally agree with the British Standard Institution's *Recommendations for the presentation of theses* (BS482Ii1990), which is available in the University Library or from the Dean of the Faculty of Medicine, with whom theses should be lodged.

2. A thesis may be a dissertation written for the purpose, but the results of original observations already published in medical or scientific journals or in the transactions of learned societies or otherwise may be submitted in place of such a dissertation. Such published papers submitted in lieu of a dissertation must be related and accompanied by a statement, preferably in the form of an essay, showing the relationship between the various studies and placing the whole work critically into perspective with the general state of knowledge in the field of investigation to which the candidate's researches are related.

3. A thesis will not be approved unless it gives evidence of original observation and makes a significant new contribution to knowledge. It should include accurate references to the literature of its subject.

4. A declaration signed by the candidate that the work has been done and written up by himself or herself must be submitted with the thesis. Where material based on work undertaken in collaboration with others is included in the thesis or reprints a separate statement clearly defining the extent of his personal contribution must also be submitted by the candidate. If any of the material contained in the thesis has been completed sometime before the date of submission, the candidate in his or her own interests should provide evidence of the originality of such work, for example, published papers. If any part of the subject matter of the thesis has been included in a thesis submitted or already approved for a Degree or Diploma in this or another University, the candidate must make a declaration to this effect and must lodge with his or her thesis a copy of such previously approved thesis and a full statement of the extent of any overlap.

5. An adequate and informative summary of not more than 1000 words should be bound in each copy of the thesis. One further unbound copy of the summary is also required.

6. If the thesis is approved, the copies submitted by the candidate shall become the property of the University.

7. In the case of a thesis not approved for the Degree of MD the Higher Degrees Committee, on the recommendation of the Examiners, may permit a candidate to re-submit the thesis on one occasion only and no later than one year from the date of the original submission.

Certificate of Basic Information Technology (IT) Competence

Every student must normally obtain the Certificate of Basic IT Competence in order to qualify for the Degreesof Doctor of Dental Surgery and Doctor of Medicine.

MASTER OF MUSIC

The Degree of Master of Music is awarded under University Court Resolution No. 416 which came into effect on 18 October *1995*. The relevant provisions of that Resolution are set out below:

The following are the relevant provisions:

1. The Degree of Master of Music (MMus) may be conferred in the University of Glasgow in the Faculty of Arts.

2. A candidate for the Degree must be a Bachelor of Music with Honours or a Master of Arts with Honours in Music of the University, or must have obtained an equivalent degree or qualification from another University or Institution of Higher Education recognised for this purpose by the University Court on the recommendation of the *Senatus,* and must satisfy entrance requirements which shall be determined by the Head of the Department of Music.

3. The minimum period of prescribed research for the Degree shall be one year of full-time study or two years of part-time study. The candidate shall prosecute this research under the supervision of a primary and a secondary supervisor, drawn from the current staff. The primary supervisor should come from the subject area appropriate to the candidate's research and both supervisors are appointed by the Faculty Higher Degrees Committee on the recommendation of the Head of Department. The dissertation resulting from this research accounts for 60% of the overall result, the remaining 40% relating to course work and seminars arranged by the Department of Music. The Higher Degrees Committee shall have power for special reasons to permit a candidate to pursue study elsewhere for part of the prescribed period.

4. The Higher Degrees Committee in the Faculty of Arts shall consider all matters relating to the Degree and shall report to the *Senatus* thereon. It shall be competent for the Higher Degrees Committee to make recommendations to the *Senatus* with regard to the appointment of Examiners for the Degree.

5. It shall be competent for the University Court, on the recommendation of the *Senatus,* to recognise as teachers of the University for the purposes of the Degree such lecturers and other officers of the Royal Scottish Academy of Music   and Drama as, having responsibility for research or courses qualifying for the Degree, may be proposed for such recognition by the Higher Degrees Committee.

6. (a)   The Examiners for the Degree shall be such Professors and Lecturers of the University as the *Senatus* shall designate, together with teachers of the Royal Scottish Academy of Music and Drama appointed in accordance with section (b) below; and such external examiners as may be appointed by the University Court.

   (b)   The University Court may appoint as an examiner for the Degree, but not as an external examiner, any teacher recognised in accordance with Section 5 hereof.

7. The regulations for the Degree shall be as undernoted.

Regulations

1. Admission to study for the Degree will normally be granted only from the beginning of the academic year.

2. The normal standard of admission will be that of a Degree with First or Upper Second Class Honours, or the equivalent.

3. The Department of Music of the University shall be responsible for the research for the Degree, for the co-ordination of any supervision or teaching arrangements, and for providing the courses and seminars accompanying the individual research work.

4. All candidates must normally undertake the Postgraduate Research Training Courses in Information Technology and Library Skills, provided by the Arts and Humanities Graduate School before presenting their submission. They must normally obtain the Certificate of Basic Information Technology Competence before presenting their submission.

5. A candidate will be required to fulfil the following criteria in one of the three specialist areas:

   (i) Musicology:

   a.   submission of an essay of 5,000-7,000 words relating to the introductory course in the discipline of music scholarship, history and criticism (weighting: 25%);

   b.   active participation in two courses of research seminars relating to the current research of lecturers within the department (weighting: 15%); at least one of these should be in the field of musicology, while the other may come from other seminar series offered by the department;

   c.   presentation of a Thesis, of 15,000-20,000 words (weighting: 60%).

   (ii) Composition:

   a.   submission of a portfolio of compositions (weighting: 60%). The portfolio may consist of any combination of instrumental, vocal or electroacoustic works (totalling approximately 30 minutes duration). At least one composition must be performed at a public concert in the University or at an event associated with the University, during the course of the year of study. Active participation in two courses of research seminars relating to the current research of lecturers within the department (weighting: *15%);* at least one of these should be in the field of composition, while the other may come from other seminar series offered by the de-partment;

   b.   essay of 5,000-7,000 words (weighting: *25%).*

       The essay may be:

       1.   on a topic related to the portfolio of compositions; or

2. documentation and critical assessment of an educational, community or repertoire project undertaken with a performing ensemble associated with the university.

(iii) Music Technology:

    a. submission of a project (weighting: 60%);

    b. submission of an essay of 5,000—7,000 words (weighting: 25%);

    c. active participation in two courses of research seminars relating to the current research of lecturers within the department (weighting: 15%); at least one of these should be in the field of music technology, while the other may come from other seminar series offered by the department.

6. A candidate must present the thesis, portfolio or project work for examination within eleven months of the date of initial registration as a postgraduate student in the Faculty of Arts (twenty-three months in the case of part-time study). In exceptional circumstances, and on submission of a stated case, an extension of six months may be approved by the Faculty Higher Degrees Committee.

7. Two typewritten copies of the thesis together with two copies of the portfolio or project must be submitted. If the Degree is awarded, both copies shall remain in the possession of the University.

8. A candidate who fails to satisfy the Examiners for the Degree may be permitted by the Examiners to revise and resubmit the thesis, portfolio or project work, on one occasion only and normally not later than one year from the date of the first (final) examination, in the whole of the examination, or in a specific component of the examination, under such conditions as the Examiners may determine in each case.

DOCTOR OF MUSIC

The Degree of Doctor of Music is awarded under Resolution 43 of the University Court, which came into effect on 22nd January, 1970. The following are the relevant provisions of that Resolution.

In pursuance of the powers conferred under Section 3 of the *Universities (Scotland) Act,* 1966, the University Court hereby resolves as follows:

1. The Degree of Doctor of Music (DMus) may be conferred by the University of Glasgow.

2. The following categories of persons may be admitted as candidates for the Degree of Doctor of Music:
   (a) A graduate of the University of Glasgow after the expiry of seven years from the date of his first graduation in the University of Glasgow.
   (b) Any person who has held for a period or periods amounting in all to at least four years such office or offices in the University of Glasgow as the *Senatus* may approve; provided either that he is a graduate of not less than seven years' standing of a University likewise approved or that he has held for not less than seven years some other qualification specially recognised by the *Senatus* as equivalent for this purpose.

3. The Degree shall be given in two Departments and candidates may present themselves in not more than one of these Departments at any one time. The Departments shall be those of:
   (a) Musical Composition;
   (b) Musicology.

4. Before acceptance of their candidature, applicants must provide the Clerk of the Faculty with a list of the publications comprising the application for the degree. The Faculty Higher Degrees Committee will establish a sub-committee to determine whether a *prima facie* case for DMus candidature has been established. The sub-committee may decline to proceed to examination of the candidate if, in its opinion, the publications submitted are not of sufficient substance for a DMus application. In respect of this   procedure a precognition fee will be charged to be deducted in due course from the submission fee if the candidate is examined.

5. All candidates for the Degree shall submit work in Musical Composition or in Musicology.

6. **Composers**.

   Work submitted in musical composition shall be accompanied by a declaration signed by the candidate that it has been composed by himself and identifying any work which has been, or is about to be submitted for any other Higher Degree or Diploma in the University of Glasgow or for a Higher Degree or Diploma in another Institution: such work shall not be assessed for the award of the Degree of DMus in the University of Glasgow.

   If such work has not already been published in full, then, before being submitted, it shall have been published so far and in such manner as the *Senatus Academicus* accepts as reasonable in the circumstances.

   No person will be accepted as a candidate more than twice and no candidate may apply for re-examination until five years have elapsed from the original date of submission.

7. **Musicologists**.

   Work submitted in musicology shall be accompanied by a declaration signed by the candidate that he is the author of it and identifying any work which has been, or is about to be submitted for any other Higher Degree or Diploma in the University of Glasgow or for a Higher Degree or Diploma in another Institution: such work shall not be assessed for the award of the Degree of DMus in the University of Glasgow.

   The work submitted, or a major part of it, shall have been published either as a book or books or in periodicals of recognised standing, and shall be presented in such manner as the *Senatus* may by regulation prescribe.

   No person will be accepted as a candidate more than twice and no candidate may apply for re-examination until five years have elapsed from the original date of submission.

8. The *Senatus* shall appoint such Professors, Readers or Lecturers in the University as it may think suitable to examine the work or works submitted by a candidate for the Degree and the University Court, shall, after consultation with the *Senatus Academicus,* appoint an additional examiner or examiners to act along with them. Such additional examiner or examiners shall be of recognised eminence in the subject of the work or works presented by the candidate. The candidate shall be awarded the Degree only if in the opinion of the *Senatus,* on the recommendation of these examiners, the body of work shall be held to constitute an original and substantial contribution to music or to musical knowledge.

9. A candidate must submit two copies of the work. The work submitted should normally be in English. Both copies, if approved for the Degree, shall become the property of the University and shall be deposited in the University Library.

10. The *Senatus* shall have power to make such additional regulations governing the conferment of the Degree as may be approved by the University Court.

11. The Degree shall not be conferred upon a person who has not satisfied the conditions hereinbefore set forth, provided always that the *Senatus* may, at its discretion, permit a candidate to offer himself for the Degree under the regulations previously in force during a period not exceeding five years from the date on which this Resolution shall come into operation; and provided always that it shall be in the power of the *Senatus* to confer the Degree *honoris causa* under such regulations as may be made by the *Senatus* with the approval of the University Court.

MASTER OF PHILOSOPHY

The Degree of Master of Philosophy is governed by Resolution 113 of the University Court which came into force in 1973. The relevant provisions are as follows:

1. In the Faculties of Arts and Education, candidates may either undertake a prescribed course of study in accordance with Schedule A of the Regulations following, or undertake research in accordance with the provisions of Schedule B of the Regulations following.

2. Every candidate for the Degree, before being admitted to a course of study qualifying therefor, (a) must have obtained a Degree in any Institution of Higher Education specially recognised for this purpose by the University Court on the recommendation of the *Senatus Academicus,* provided always that a diploma or a certificate recognised in like manner as equivalent to a Degree may be accepted in place of a Degree and (b) must have satisfied the *Senatus* of his fitness to undertake advanced study.

3. A candidate who is a full-time student shall follow a course of study in the University or another Institution recognised for the purpose either for twelve months or for two academical years. The *Senatus* shall determine the departments of study in which a twelve-month course is to be offered and those in which a two-year course is to be offered. The period of study for a candidate who is a part-time student shall be at least one year longer than that prescribed for full-time students.

   Full-time candidates for the twelve-month degree in the Faculty of Arts are normally required to attend classes in the University and to be available in the relevant department(s) during the summer vacation for both work on and supervision of the dissertation.

   These provisions notwithstanding, the *Senatus* may on special cause shown (i) extend the prescribed period of study for any full-time candidate by not more than one year; (ii) reduce the period of study of an exceptionally well-qualified candidate for the two-year Degree by not more than one year or (iii) permit a candidate for the two-year Degree to pursue study elsewhere for a period not exceeding one term.

4. The *Senatus* shall designate a Professor or Lecturer in the University to supervise the study of each candidate. The supervisor shall report at least once a year to the *Senatus* on the progress of the candidate.

5. On the conclusion of his period of study each candidate shall present himself for such written examination as may be prescribed by the *Senatus,* and may be required to submit a dissertation. He may also be required to undergo oral and/or practical examination.

6. The examiners for the Degree shall be such Professors and Lecturers in the University as the *Senatus* shall designate and such additional examiners as the University Court, on the recommendation of the *Senatus* shall appoint.

7. The regulations for the Degree shall be as stated in the Schedules hereto.

8. The Degree shall in no case be conferred on persons who have not satisfied the conditions hereinbefore set forth and shall not be conferred *honoris causa tantum* except on the conditions contained in Ordinance of the University Court No. 109, Glasgow No. 28.

Schedule A - Master of Philosophy by Prescribed Courses

1. Admission to study for the Degree will normally be granted only from the beginning of the academical year.

2.(a) In the Faculties of Arts and Education the normal standard of admission will be that of a Degree with First or upper Second Class Honours but another qualification, being a qualification approved by the University Court as provided in section 2 of the Resolution, may be accepted by the Faculty concerned as being suitable for the programme of study which it is proposed that the applicant should follow.

   (b) In the Faculty of Social Sciences, the normal standard of admission will be that of a Degree with First or Second Class Honours of a Scottish University, or an approved equivalent qualification.

   (c) In the Faculty of Law and Financial Studies, the normal standard of admission will be that of a Degree with First or Second Class Honours of any Institution of Higher Education recognised by the University Court as provided for in §2 of the Resolution, or an approved equivalent qualification.

3.(a) Schemes of Courses and Examinations in the several fields of study, and any amendments thereto, shall be submitted by the Faculty concerned to the *Senatus* for its approval. Each scheme of examination shall indicate whether or not a dissertation will be required, and shall indicate the approximate length of the dissertation and the weight attached to it in relation to the whole examination; it shall also indicate at what stage of the course each component examination and the submission of the dissertation shall be prescribed.

   (b) In the case of a scheme of examination including elements of continuous assessment, if a student, for good cause, fails to submit a piece of work on time, an extension – normally not more than three weeks – might be granted by the Head of Department. If the student should then fail to submit the piece of work, final assessment will be based on such work as has been submitted. If a student, for good cause, should fail to submit any course work, a special three-hour examination or equivalent may be set in the September of the year in question at the discretion of the Board of Examiners.

4. All candidates must normally obtain the Certificate of Basic Information Technology Competence before presenting themselves for final examination of the course-work part of the degree and before proceeding to the any dissertation.

5. In the Faculty of Social Sciences a candidate shall be deemed to have completed his curriculum when he has attended classes regularly and duly performed all prescribed work. In the Faculties of Education and Social Sciences the degree may be awarded with distinction to a candidate who has met the criteria for such award as set out in the scheme of examinations.

6. Full-time candidates for the two-year Degree shall present themselves for final examination in May-June of the second year of study and full-time candidates for the Degree in twelve months shall present themselves for examination as the scheme of examinations shall determine, and shall present their dissertation for examination in the twelfth month of study.

   Candidates for the Degree by part-time study may present themselves for examination in May-June (or such other time as the scheme may specify) of each year of study for part of the scheme of examination, if the scheme of examination so permits, provided that the whole scheme be covered in not more than three years unless a longer period is stated in the scheme of examinations. The examiners may, at their discretion, set a diet in September in appropriate cases for those candidates permitted to re-sit a May-June examination or for candidates who for medical reasons failed to sit a May-June examination.

   Deferment may be permitted by the Senate on special cause shown.

7.(a) If a dissertation is required, two typewritten copies (not more than one being a carbon copy) must be submitted: the dissertation must be in English, except that where a scheme of examination so permits, it may be written in the language appropriate to the subject. If the Degree is awarded the original dissertation shall remain in the possession of the University.

  (b) In the Faculty of Law and Financial Studies only one typewritten or printed dissertation shall be submitted. The dissertation must be in English. If the Degree is awarded the dissertation shall remain in the possession of the University.

8. In relevant departments in the Faculty of Arts, the Examiners shall have discretion to recommend that the degree be awarded with Distinction to a candidate whose overall performance has averaged at least 70% with no mark in any one component having fallen below 60%.

9.(a) A candidate who fails to satisfy the Examiners for the Degree may be permitted by the Examiners to present himself for re—examination, on one occasion only and normally not later than two years from the date of his first (final) examination, in the whole of the examination, or in a specific component of the examination, as the Examiners may determine in each case; and in such cases the Examiners shall prescribe whether the candidate shall be required to attend the whole course or specific parts of the course, or whether he may be permitted to present himself for re-examination without further attendance on the course. An examination may be made up of components such as examination papers, submitted essays, and such other submitted work as the Examiners may determine.

  (b) In the Faculty of Social Sciences no more than half the total scheme of examinations may be retaken, other than for attested medical reasons. This may include re-sitting examination papers or resubmitting a dissertation; but not resubmitting essays, field reports or other forms of continuous assessment where these substitute for a paper or part of a paper under Regulation 3.

10. In the Faculties of Arts, Education and Social Sciences, a student who fails to maintain satisfactory progress may be required to discontinue studies without presenting himself or herself for examination. This decision will be taken by the relevant Faculty Higher Degrees Committee, no later than the end of Candlemas Term, on the recommendation of the Head(s) of Department(s) concerned.

11. The Examiners shall have discretion to recommend the award of a Postgraduate Diploma in the appropriate subject area to a student who has completed the course-work part of the MPhil Degree satisfactorily and has achieved a satisfactory standard in the examinations but who does not proceed, or who is not permitted to proceed, to the dissertation. The Examiners shall have similar discretion in the case of a student who is adjudged not to have achieved MPhil standard after submission of the dissertation.

12. The Examiners shall have discretion to recommend the award of a Postgraduate Certificate in the appropriate subject area to a student who has completed satisfactorily the appropriate part of the course-work as agreed by the *Senatus* on the recommendation of the appropriate Faculty.

Courses of Study for the Degree of Master of Philosophy
The courses recognised by the Senate for the Degree of MPhil are as follows:

   (a) Twelve-month courses

   Aerial Photography with Geophysical Survey in Archaeology
   American Studies
   Archaeological Studies
   Atlantic Studies
   China in the International Arena
   Classics
   Contemporary Economic History
   Creative Writing
   Czech
   Decorative Arts & Design History[8]
   Development Studies
   Digital Management & Preservation
   Dramaturgy
   Economic Development
   Educational Research
   Educational Studies
   English, Educational and Cultural Studies

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[8] Taught in partnership with Bonhams Auctioneers.

Master of Philosophy

English Language
Environment and Sustainable Development
European Culture, Thought and Literature
Finance and Economic Development
French Language, Contemporary (suspended 2003—04)
German Thought (Modern)
History
History (with and emphasis on the History of Medicine)
History of Art and Connoisseurship [9]
History and Computing
History and Computing (with and emphasis on the History of Medicine)
Housing Studies (also available part-time)
International Finance and Economic Policy
International Politics
Language Arts, Theatre, Media & Philosophical Studies
Literature, Theology and the Arts
Litreachas is cànan nan Gàidheal (Scottish Gaelic Literature and Language)
Mass Communications
Medieval Archaeology
Medieval and Renaissance Studies
Medieval Scottish Studies
Mediterranean Archaeology
Monetary Economics and Finance
Philosophy 1
Philosophy 2
Polish
Project Planning and Development Policy Analysis
Psychology
Research Methods (Politics)
Romanticism & the Forms of Modernity
Rural Tourism Management [10]
Russian
Russian & East European Studies
Scottish Literature
Scottish Studies
Screen Studies
Slavonic and East European Studies
Slavonic Languages
Slavonic Languages and Literatures
Social History [11]
Social Research
Social Science Research
Sociology
Theatre Research
Theology
Urban and Housing Practice
Urban Policy Analysis
Urban Policy and Practice
Urban Regeneration

(b) Two-year courses

2D/3D Motion Graphics [12]

(c) Part-time course only

Art, Design and Architecture in Education (GSA and Faculty of Education)
Housing Studies
Law and Ethics in Medicine
Medical Law
Therapeutic Studies of Children and Young People [13]

Schemes of Examinations may be obtained from the appropriate Faculty office.

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[9] Taught at Christie's Education, London.
[10] Taught at The Scottish Agricultural College.
[11] Taught jointly with the University of Strathclyde.
[12] Taught at the Glasgow School of Art.
[13] Taught at the Scottish institute for Human Relations.

Schedule B - Master of Philosophy by Research

1. Admission to study for the Degree will normally be granted from the beginning of the academical year.

2. In the Faculties of Arts and Education the normal standard of admission will be that of a Degree with First or Upper Second Class Honours but another qualification, being a qualification approved by the University Court as provided in section 2 of the Resolution, may be accepted by the Faculty as being suitable for the programme of research which it is proposed that the applicant should follow.

3. The minimum period of prescribed research for the Degree shall be one year of full-time study or two years of part-time study. The candidate shall prosecute this research under the supervision of a member of staff from the appropriate subject area appointed by the Faculty Higher Degrees Committee on the recommendation of the Head of Department. The Higher Degrees Committee shall have power for special reasons to permit a candidate to pursue study elsewhere for part of the prescribed period.

4.(a) On completion of the research the candidate shall present a thesis, normally 30,000 to 40,000 words in length, embodying the results of the work for examination for the degree. The candidate must expect to attend an oral examination.

(b) The thesis must normally be written and defended in English. Exceptionally, however, in the Faculty of Arts at the time of application the Faculty Higher Degrees Committee may approve arrangements whereby the thesis may be written and defended in a language other than English. Approval will normally be given only where the use of a language other than English is deemed appropriate by the relevant Department and the Higher Degrees Committee and where the Department and the Higher Degrees Committee are satisfied that appropriate arrangements can be made for supervision and examination.

5. All candidates must normally obtain the Certificate of Basic Information Technology Competence before submitting their thesis for examination.

6. A candidate must submit the thesis for examination within six months of the conclusion of the statutory period of full-time or part-time study specified by regulation. In the Faculty of Arts this period of study shall commence from the date of initial registration as a postgraduate student in that Faculty, and in the Faculty of Law & Financial Studies the period of study shall commence from the initial date of registration for this degree or for one of the other research degrees available in the Faculty. In exceptional circumstances, and on submission of a stated case, an extension of six months may be approved by the Faculty Higher Degrees Committee.

7. A candidate must submit two bound typewritten or printed copies of the thesis accompanied by a declaration that the research has been carried out and the thesis composed by the candidate, and that the thesis has not been accepted in fulfilment of the requirements of any other degree or professional qualification. The layout and binding of the thesis should generally conform to the British Standard Institution's *Recommendations for the presentation of theses* (BS4821:1990), a copy of which is available in the University Library or from the Clerk to the Faculty. If the Degree is awarded, both copies of the thesis shall become the property of the University and be deposited in the University Library.

8. If the Examiners consider that the thesis has not achieved the standard required for the award of the Degree, they may recommend to the Faculty Higher Degrees Committee that the candidate be permitted to revise the thesis and resubmit it, on one occasion only, for the Degree under such conditions as the Examiners may prescribe in each particular case.

MASTER OF PHILOSOPHY (MPhil) IN EDUCATIONAL STUDIES

This degree is covered by general Resolution (No 113) governing the Degree of Master of Philosophy. The particular features of the MPhil in Educational Studies are given below.

1. Courses are provided in the Faculty of Education. Candidates may undertake a prescribed course of study in accordance with *either* Schedule A (MPhil by prescribed modules) *or* Schedule B (MPhil by research) of the University Regulations.

2. Every candidate for the degree, before being admitted to a course of study or before undertaking research therefor, (a) must have satisfied the entrance requirements specified by for the Degree of Master of Philosophy, and (b) must have satisfied the *Senatus* of his or her fitness to undertake advanced study in an area of educational studies.

3. A candidate shall pursue in the University normally *either* full-time study for 45 weeks *or* part-time study for 90 weeks.

4. A candidate for the degree must *either* (a) follow a course of study in prescribed taught modules, along with work on a dissertation, *or* (b) undertake a programme of research the results of which are incorporated in a thesis. The approval of the Graduate Committee Board of Studies is required in either case.

MPhil by Prescribed Courses

1. The degree may be obtained by taking six qualifying modules and writing a dissertation.

2.(a) A candidate is required to complete successfully prescribed modules drawn from the list of MEd Qualifying Modules (with the exception of Psychology modules) and must include the module Methods of Educational Research. The choice of modules must be approved by the Graduate Committee Board of Studies.

   (b) There shall be a formal final assessment for each of the modules and candidates must attain a pass in each module. Final assessments for each module will normally take place in May/June for full-time students and in August/ September for part-time students.

3.(a) In addition to the qualifying modules, candidates must undertake a programme of supervised self-directed study concerned with their research interests and shall submit a background paper on this programme by the end of the Candlemas term. Only candidates whose background paper has achieved a standard approved by the Graduate Committee Board of Studies may proceed to complete the dissertation.

   (b) Before 30th September each candidate shall submit two typed and bound copies of a dissertation. The dissertation will be written in English and will normally be not more than 15,000 words in length. The candidate may in addition be required to attend an oral examination on the content of the dissertation.

4. The final assessment for the degree shall be based on the dissertation (40%) and the work of the qualifying modules (60%).

MPhil by Research

1. The degree may be obtained by conducting a programme of research and attending two research training modules: (i) a general module in arts-based research; and (ii) a module in educational research methodology. On completion of the programme of research the candidate shall present a thesis embodying the results of this programme for examination for the degree. The thesis must be written in English and will normally be not more than 40,000 words in length. There will normally be an oral examination on the subject matter of the thesis.

2. Each candidate will be assigned to a Supervisor who will oversee the research programme and such additional work as may, in the Supervisor's judgement, be required. The Supervisor will report to the Graduate Committee Board of Studies on the progress of the candidate at least once per year.

3. Each candidate shall submit a background paper on the programme of research by the end of the Martinmas term. Only candidates whose background paper has achieved a standard approved by the Graduate Committee Board of Studies may proceed to complete the thesis.

4. The final assessment for the degree shall be based on satisfactory completion of the two research training modules and examination of the thesis. If the Examiners consider that the thesis has not achieved the standard required for the award of the degree they may recommend that the candidate be permitted to revise it, within a stated period and on one occasion only, for re-submission.

NOTE

The following two MPhil degrees may also be of interest:

   MPhil in Psychology
   MPhil in Art, Design and Architecture in Education

The Degree of MPhil in Art, Design and Architecture in Education is offered jointly by the Glasgow School of Art and the Faculty of Education of the University of Glasgow.

MASTER OF PHILOSOPHY (MPhil) AND POSTGRADUATE DIPLOMA IN ENGLISH, EDUCATIONAL AND CULTURAL STUDIES

The Diploma / MPhil is a two year programme. The Diploma (first year of programme) consists of *5* modules, each worth 24 SCOTCAT points at M Level. The five Diploma modules are:

Adult Education;
English Literature;
English Language and Linguistics;
Second Language Acquisition: Theories and Implications;
Introduction to British Cultural Studies.

In addition to the five modules, the course will be preceded by a non-assessed introductory study skills module designed to introduce students to postgraduate study. Students are required to attend a minimum of *75%* of the scheduled class meetings for each module. An average mark of at least 50% across the *5* assessed modules is required for the award of the Diploma. In addition students will normally be expected to achieve at least 50% in the end-of-year Diploma examination. The final Diploma award will be made on the basis of the three best of the five module marks.

Those who achieve an average of 60% across the three best module marks and normally at least 60% in the Diploma examination are eligible to progress to the MPhil (second year of programme). The MPhil comprises research methods training and a dissertation of 12,000—15,000 words. The MPhil is worth 60 Scotcat points at M Level. For the award of the MPhil a minimum mark of 60% is normally required for the dissertation.

The Diploma and MPhil may be conferred with Distinction, subject to the achievement of an average of 70% across the relevant assessed work and also provided that no mark falls below 60%.

The programme is available to those who hold a good BA degree or equivalent from a reputable university (institution). Applicants whose first language is not English should provide an IELTS certificate (or equivalent). Such applicants must achieve a score of 6.5, with a minimum of 6 in each skill. Every MPhil student (second year of programme) will be required to provide an email address at which he/she is easily contacted.

Should the programme be offered overseas, such students are required to undertake a residence period in Glasgow for a minimum of two weeks. Those who fail to do so are not eligible for the award of the MPhil.

DOCTOR OF PHILOSOPHY

In pursuance of the powers conferred under Section 3 of the *Universities (Scotland) Act,* 1966, the University Court hereby resolves as follows:

1. the Degree of Doctor of Philosophy (PhD) may be conferred by the Senate of the University of Glasgow in each of the Faculties thereof;

2. candidates for the Degree may either undertake study/research in accordance with the provisions of Schedule A, or shall present either a published thesis or a published memoir or work or other material, in accordance with the provisions of Schedule B;

3. the Senate shall have power to make such regulations governing the conferment of the Degree as may be approved by the University Court;

4. the Degree of Doctor of Philosophy – whether by research or by published work – shall in no case be conferred on persons who have not satisfied the conditions set out below, and shall not be conferred *honoris causa;*

5. resolution No 38 of the University Court relating to the Degree of Doctor of Philosophy is hereby repealed;

6. this Resolution shall take effect on 22 March, 1995.

Schedule A: Degree of Doctor of Philosophy by Research

1. Research students who have pursued in the University of Glasgow, or in an institution recognised for the purpose by the University Court on the recommendation of the Senate, a course of special study or research may offer themselves for the Degree of Doctor of Philosophy, under the following conditions, namely:

    (a) that they have obtained a Degree in any Scottish University, or in another University or College specially recognised for the purpose of this Section by the University Court on the recommendation of the Senate (provided always that a diploma or certificate recognised in like manner as equivalent to a Degree may be accepted in place of a Degree);

    (b) that they have produced to the Senate evidence of satisfactory progress in the special study or research undertaken by them;

    (c) normally that they have obtained the Certificate of Basic Information Technology Competence;

    (d) that they have pursued such study on a full-time basis for a period of not less than three academic years, or for such period of part-time study as shall be determined by regulation; provided always that the Senate shall have power, in exceptional cases, to reduce the period by one academic year, and to permit a research student during part of the period to pursue elsewhere his or her special study or research.

2. All candidates for the Degree of Doctor of Philosophy shall present for the approval of the Senate a thesis which shall embody the results of the candidate's special study or research, and which shall be accompanied by a declaration signed by the candidate that the thesis has been composed by himself or herself.

    The thesis shall be examined by one or more examiners appointed by the Senate from among the Professors, Readers and Lecturers of the University, and by one or more external examiners appointed by the University Court, on the recommendation of the Senate. A candidate for the Degree of PhD must normally expect to be asked to present himself or herself for oral or other examination by the Examiners on the subject-matter of the thesis.

3. Particular conditions relating to study or research in the Faculties are set out below.

    Arts

    The normal standard of admission for a research student will be that of a Degree with First or Upper Second Class Honours but another qualification, being a qualification approved by the University Court as provided in Clause 1 above may be accepted by this Faculty as being suitable for the programme of study which it is proposed that the applicant should follow.

    A research student may also pursue a course of special study or research on a part-time basis for a period of not less than five years of which a minimum total period of three months shall be spent in attendance at the University of Glasgow.

    The thesis must normally be written and defended in English. Exceptionally, however, at the time of application the Faculty Higher Degrees Committee may approve arrangements whereby the thesis may be written and defended in a language other than English. Approval will normally be given only where the use of a language other than English is deemed appropriate by the relevant Department and the Higher Degrees Committee and where the Department and the Higher Degrees Committee are satisfied that appropriate arrangements can be made for supervision and examination.

    The thesis shall be a minimum of 70,000 and a maximum of 100,000 words including references, bibliography and appendices in each case. A candidate who wishes to submit a thesis of greater or lesser length must seek prior permission of the Faculty Higher Degrees Committee. A research student must attend for supervision in the University throughout the period of study except when given permission to pursue research elsewhere.

    A candidate must submit the thesis for examination at the conclusion of the minimum period of full-time or part-time study. This period shall commence from the date of initial registration as a postgraduate student in the Faculty. In the case of candidates who do not submit the thesis at the conclusion of the minimum period of study, extension to the deadline may be granted in accordance with the following provisions:

    (i) the Faculty Higher Degrees Committee may, on consideration of a stated case from the candidate's supervisor, approve an extension of one year full-time or two years part-time for full-time candidates, or two years part-time for part-time candidates;

(ii)   the Senate, in exceptional circumstances, may approve a further final extension of up to one year full-time or part-time.

Where a Department determines it to be appropriate, candidates may present a thesis accompanied by a related piece of creative work, for example, a play, a theatrical performance, a translation or computer software. In cases where a performance element is involved, candidates must provide a permanent record of the creative aspect of the overall submission to be deposited with the thesis in the University Library. In such cases, the Higher Degrees Committee shall, in consultation with the supervising Department, advise candidates on the minimum length of the thesis component. The Board of Examiners is required to attend a performance of the creative work.

In the Department of Music, candidates may present themselves in Musicology, Musical Composition or Music Technology. In Musical Composition the candidate shall present a portfolio of at least 2 hours composed music or work of equivalent creative depth or complexity, comprising at least 3 and no more than 9 pieces. The portfolio may comprise instrumental, vocal or electroacoustic works or any combination thereof. It should include a written commentary of between 5,000 and 7,000 words on the works contained. The compositions and the commentary taken together shall be deemed to constitute a 'thesis which shall embody the results of the candidate's special study or research' as required under Regulation 2 of the Resolution. In Music Technology the candidate shall present a thesis of between 40,000 and 80,000 words and project (weighted together: 100%). The project may be presented as a portfolio exemplifying and illustrating the thesis. This might involve a software/hardware project with details of its design and specification, and a description of its implementation. A research project would outline the design of experiments and present documentation and interpretation of the results. The thesis and the project taken shall be deemed to constitute a 'thesis which shall embody the results of the candidate's special study or research' as required under Regulation 2 of the Resolution.

If the Examiners consider that the thesis has not achieved the standard required for the award of the Degree of PhD but is of sufficient merit, they may recommend that the candidate revise and resubmit the thesis for consideration for the Degree of MLitt.

Education

The normal standard of admission for a research student will be that of a Degree with First or Upper Second Class Honours but another qualification, being a qualification approved by the University Court as provided in Clause 1 above may be accepted by this Faculty as being suitable for the programme of study which it is proposed that the applicant should follow.

A research student on the Doctoral Programme in Educational Studies shall pursue his or her study on a full-time basis for a period of not less than four years.

A research student may also pursue a course of special study or research on a part-time basis for a period of not less than five years (six years for students on the Doctoral Programme in Educational Studies) of which a minimum total period of three months shall be spent in attendance at the University of Glasgow.

The thesis must normally be written and defended in English. Exceptionally, however, at the time of application the Faculty Graduate Qualifications Committee may approve arrangements whereby the thesis may be written and defended in a language other than English. Approval will normally be given only where the use of a language other than English is deemed appropriate by the relevant Department and the Graduate Qualifications Committee and where the Department and the Graduate Qualifications Committee are satisfied that appropriate arrangements can be made for supervision and examination.

The thesis shall be a minimum of 70,000 and a maximum of 100,000 words including references, bibliography and appendices in each case. A candidate who wishes to submit a thesis of greater or lesser length must seek prior permission of the Faculty Graduate Qualifications Committee. A research student must attend for supervision in the University throughout the period of study except when given permission to pursue research elsewhere.

A candidate must submit the thesis for examination at the conclusion of the minimum period of full-time or part-time study. This period shall commence from the date of initial registration as a postgraduate student in the Faculty. In the case of candidates who do not submit the thesis at the conclusion of the minimum period of study, extension to the deadline may be granted in accordance with the following provisions:

(i)   the Faculty Graduate Qualifications Committee may, on consideration of a stated case from the candidate's supervisor, approve an extension of one year full-time or two years part-time for full-time candidates, or two years part-time for part-time candidates;

(ii)   the Senate, in exceptional circumstances, may approve a further final extension of up to one year full-time or part-time.

If the Examiners consider that the thesis has not achieved the standard required for the award of the Degree of PhD but is of sufficient merit, they may recommend that the candidate revise and resubmit the thesis for consideration for the Degree of MLitt.

Engineering

A research student may also pursue a course of study or research on a part-time basis for a period of either not less than five years of part-time study or not less than four years, comprising three years of part-time study and one year of full-time study.

The period of study of research elsewhere permitted by Regulation 1 shall not normally exceed twelve months.

Except by special permission of the Senate, on the recommendation of the Faculty, a thesis may not be presented later than three years after the date on which the candidate ceases to be a matriculated student.

If the Examiners consider that the thesis has not achieved the standard required or the award of the Degree of PhD, but is of sufficient merit, they may recommend that the candidate revise and resubmit the thesis for consideration for the Degree of MSc.

Law and Financial Studies

The normal standard of admission for a research student will be that of a degree with first or upper second class honours or Master's degree of an approved institution or approved equivalent qualification.

A research student may also pursue a course of study or research on part-time basis for a period of not less than four years.

In the Faculty a student intending to offer him/herself for the Degree of PhD in Law must have satisfactorily completed the Law Research Methods Course, unless exempted by the Faculty Research and Higher Degrees Committee.

The time limit for submission of a thesis is 4 years from first registration for full-time students and 6 years from first registration for part-time students. Students who have reach the time limit without submitting a thesis may apply annually to the Faculty Higher Degrees Committee for an extension of 1 year, giving reasons for the delay and evidence of progress. Any such submission must be supported by the supervisor or Head of Department.

If the Examiners consider that the thesis has not achieved the standard required for the award of the Degree of PhD but is of sufficient merit they may recommend that, after suitable alteration, some of the material or allied material might be submitted either for the Degree of LLM or MAcc or MPhil as appropriate.

A candidate's thesis should normally be between 70,000 and 100,000 words in length. Any candidate who wishes to submit a thesis of greater length must seek permission of the Higher Degrees Committee of the Faculty.

Medicine

A research student may also pursue a course of study or research on a part-time basis for a period of either not less than five years of part-time study or not less than four years, comprising three years of part-time study and one year of full-time study.

A candidate must normally submit the thesis for examination within six months of the conclusion of the statutory period of full-time or part-time study specified by regulation.

The period of study of research elsewhere permitted by Regulation 1 shall not normally exceed twelve months.

Except by special permission of the Senate, on the recommendation of the Faculty, a thesis may not be presented later than one year after the date on which the candidate ceases to be a matriculated student. (Students admitted prior to session 1997-98 are required to submit no later than three years after matriculation.)

Science
(Faculties of Biomedical and Life Sciences, Information and Mathematical Sciences, Physical Sciences)

The normal standard of admission for a research student will be that of a Degree with First or Second Class Honours of a Scottish University, or an approved equivalent qualification.

A research student may also pursue a course of study or research on a part-time basis for a period of either not less than five years of part-time study or not less than four years, comprising three years of part-time study and one year of full-time study.

The period of study of research elsewhere permitted by Regulation 1 shall not normally exceed twelve months.

Except by special permission of the Senate, on the recommendation of the Faculty, a thesis may not be presented later than 12 months after the date on which the candidate ceases to be a matriculated student.

The candidate's thesis shall be an original work making a significant contribution to knowledge in, or understanding of, a field of study and should normally be expected to contain material worthy of publication. The material presented shall represent a reasonable output for three years full time involvement (or such time as the Faculties of Science shall determine) in the conduct of the research and preparation of the thesis. The thesis shall demonstrate that the candidate has adequate knowledge of the field of study and the relevant literature and shall show the exercise of critical judgement with regard to not only the candidate's work but also that of other persons in the same general field. The literary presentation shall be lucid and scholarly and there shall be a satisfactory abstract.

To be worthy of the award of a PhD, a candidate must have demonstrated to a Board of Examiners by the presentation of a thesis and by performance in an oral examination that he or she is capable of:

(a) pursuing original research in his or her specific field of study, and

(b) relating his or her results to the general body of knowledge in the field, and

(c) presenting his or her results in a critical and scholarly manner.

In addition to the requirement for satisfactory completion of a thesis, the candidate will normally be required to attend training courses as specified by the Faculty Graduate School.

Social Sciences

The normal standard of admission for a research student will be that of a Degree with First or Second Class Honours of a Scottish University or approved equivalent qualification.

Although the period of research elsewhere permitted by Regulation 1 might exceed twelve months, a full-time student must reside in Glasgow for a minimum total period of eighteen months; provided always that the Senate shall have the power to vary this requirement on due cause shown.

A research student may prosecute for the Degree of Doctor of Philosophy a course of special study or research on a part-time basis in the Faculty of Social Sciences for a period of not less than four years.

A candidate's thesis should normally be between 70,000 and 90,000 words (or 360 pp.) in length. Any candidate who wishes to submit a thesis of greater length must seek permission of the Higher Degrees Committee of the Faculty.

The time limit for submission of a thesis is four years from first registration for full-time students and six years from first registration for part-time students. Students who have reached the time limit without submitting a thesis may apply annually to the Faculty Higher Degrees Committee for an extension of one year, giving reasons for the delay and evidence of progress. Any such submissions must be supported by the supervisor or Head of Department. If the Examiners consider that the thesis has not achieved the standard required for the Degree of PhD but is of sufficient merit they may recommend that the material be submitted for consideration for the Degree of MLitt. In addition to the requirement for satisfactory completion of a thesis, the candidate will be required to attend training courses as specified by the Faculty Higher Degrees Committee and also, where appropriate, by his or her supervisory department. Candidates may be exempted in full or part from this requirement, normally by virtue of training undertaken and recognised by the Faculty Higher Degrees Committee as meeting training requirements.

Veterinary Medicine

A research student may also pursue a course of study or research on a part-time basis for a period of either not less than five years of part-time study or not less than four years, comprising three years of part-time study and one year of full-time study.

The period of study of research elsewhere permitted by Regulation 1 shall not normally exceed twelve months.

Except by special permission of the Senate, on the recommendation of the Faculty, a thesis may not be presented later than four years after the date of first registration.

This regulation does not apply to part-time students. In the case of part-time students a thesis may not be presented later than 12 months after the date on which the candidate ceases to be a matriculated student. Neither does it apply to students who are engaged in postgraduate programmes that contain additional training elements and are designed to extend beyond three years. In these cases the theses may not be presented later than 12 months following completion of the training programme.

4. *Teaching or Research Staff of the University or Recognised Institutions - Candidature for the Degree*

A member of the teaching staff of the University, or a person who holds an appointment as Research Assistant or Research Fellow of the University of Glasgow and is paid through the Finance Office or directly by a grant-aiding body approved by the University Court, or a member of the teaching or research staff of any other institution recognised for the purpose of Regulation 1, may notwithstanding offer himself or herself for the Degree of Doctor of Philosophy if he or she has prosecuted a course of special study or research on a part-time basis for a period of not less than three years.

5. *Recognition of Institutions for the purposes of study and research*

   (a)   The following Institutions are recognised for the purpose of Clause 1 of the Regulations:

   AFRC Institute for Animal Health, Compton, Berks

   Animal Diseases Research Association Moredun Research Institute

   Beatson Institute for Cancer Research

   Department of Physics, University of Lund, Sweden

   Deutsches Electronen Synchrotron Laboratory (DESY) Hamburg

   Dunstaffuage Marine Research Laboratory

   European Molecular Biology Laboratory (EMBL), Heidelberg

   European Nuclear Research Centre (CERN), Geneva

   Fermi National Accelerator Laboratory, Chicago, IL, USA

   Fisheries Research Services, Marine Laboratory, Aberdeen

   Glasgow and West of Scotland Blood Transfusion Service, Law Hospital, Carluke

   Glasgow School of Art

   Graduate School of Business Administration Zurich (GSBA)

   Hannah Research Institute

   Institute for Freshwater Ecology, Windermere

   Institute of Nuclear Physics, University of Mainz, Germany

   Jefferson Accelerator Laboratory, Newport, News, VA, USA

   MRC Medical Sociology Unit

   Natural History Museum

   Regional Department of Clinical Physics and Bioengineering

   Royal Botanic Gardens, Edinburgh

   Scottish Agricultural College

   Scottish Crops Research Institute, Invergowrie

        Scottish Universities Research and Reactor Centre

        SOAEFD Freshwater Fisheries Laboratory, Pitlochry

        Universities Marine Biological Station, Millport

        University of Hanover, Faculty of Physics

        University of Strathclyde

        Wellcome Research Laboratories (Berkhamsted)

(b)   On the recommendation of the Faculty concerned, and of the Senate, the University Court may recognise, in the case of individual candidates, other institutions for the purpose of Regulation 1, above, where satisfactory arrangements can be made for the supervision of the candidate.

(c)   A full-time member of staff of a recognised Institution may be nominated to Senate *either* as a supervisor *or* as an internal examiner. In such cases, a member of staff from an appropriate subject area in the University shall be appointed also.

6.   *Submission of Thesis*

In submitting a thesis a candidate must state, generally in the preface and specifically in the notes, the sources from which his or her information is derived, the extent to which he or she has availed himself or herself of the work of others, and the portions of the thesis which he or she claims as original. The thesis must be in English.

A candidate must submit two copies of the thesis which must include a summary of 250—1000 words. The summary must be an adequate and informative abstract of the work, suitable for publication by the University. The layout and binding of the thesis should generally conform to the British Standard Institution's *Recommendations for the presentation of theses* (BS4821:1990), a summary of which is available in the University Library or from the Clerk to the appropriate Faculty. Both copies of the thesis, if approved for the Degree, become the property of the University, and are deposited in the University Library.

Schedule B: Degree of Doctor of Philosophy by Published Work[14]

(subject to approval by the University Court)

1.   A person may be admitted as a candidate for the degree of Doctor of Philosophy by published work who:

    (a)   (i)   is a graduate of the University of Glasgow and whose date of submission of his/her thesis is at least five years from the date of his/her first graduation in the University; or

           (ii)   is a member of staff who has normally been employed for the full-time equivalent of at least five years and is paid through the University Finance Office or directly by a grant aided body approved by the University Court; or

           (iii)   is a former member of staff who has completed the full-time equivalent of a minimum of five years employment and was paid through the University Finance Office or directly by a grant aided body approved by the University Court, and who presents him or herself as a candidate for the degree within one calendar year of leaving the University's employment.

    (b)   has not been enrolled as a Research Student in the University of Glasgow during the five years preceding the date of submission although the Faculty Research and Higher Degrees Committee shall have the discretion to entertain applications from candidates who wish to transfer from the conventional PhD; and

    (c)   does not hold any Doctoral Degree of the University of Glasgow or of any other University or College in the same subject area; and

    (d)   normally has obtained the Certificate of Basic Information Technology Competence, and

    (e)   has been found by the appropriate Faculty to possess *prima facie* a qualification for the Degree.

A Faculty Research and Higher Degrees Committee shall have the discretion to reduce the qualifying period to three years in the case of full-time members of academic staff in the employment of the University.

2.   Subject to the provisions of Regulation 9 of Schedule B of this Resolution, candidates for the Degree of Doctor of Philosophy by published work shall present for the approval of Senate published work, which shall be a record of original research undertaken by the candidate, and shall be accompanied by a declaration signed by the candidate detailing the extent to which the research has been done and the work written by himself or herself.

3.   For the purposes of Regulation 1(e) of Schedule B of this Resolution, every prospective candidate for the degree shall submit to the appropriate Faculty two copies of the work to be examined together with copies of the following documentation each in triplicate: a curriculum vitae, and an explanatory essay of 2—5,000 words which justifies the intellectual significance of the submission. Should the submission comprise diverse publications, the explanatory essay should explain the relationship, if any, between the works submitted, including any developments which have occurred between one piece and another.

Material other than books must be bound in a volume in cloth with stiff boards. The layout and binding of the thesis should generally conform to the *Recommendation for the Presentation of Theses and Dissertations* published by the British Standards Institution (BS4821:1990), a summary of which is available in the University Library or may be obtained from the Clerk of the appropriate Faculty. The thesis must include a summary (500—1,000 words), which must be an adequate and informative abstract of the work. The summary should be bound with the thesis where possible; and three separate copies of the summary should also be provided.

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[14] Details of the application of these regulations to members of staff of the Glasgow School of Art may be obtained from the GSA Registry.

4.   The Dean of the appropriate Faculty shall nominate a member of staff to give advice to the candidate with regard to the preparation of his/her submission.

5.   Preliminary assessment:- Only if it is in the opinion of the Faculty Research and Higher Degrees Committee and of any adviser(s) whom it may consult that the work described in the abstract, in the explanatory essay and the publications are of the standard expected for the degree of Doctor of Philosophy by supervised research, will the full application be accepted for consideration.

6.   If a full application is permitted by the Faculty Research and Higher Degrees Committee, a candidate must then submit two copies of the work to be examined; both copies, if approved for the Degree, shall become the property of the University.

7.   All the materials submitted must normally be in English and must be published in terms of the following definition:

     A work is normally regarded as published only if it is traceable through ordinary catalogues, abstracts or citation notices, and copies are available to the general public. This will normally require the work to be publicly registered with an ISSN/ISBN number. Material which is unpublished or which has only a restricted circulation is not acceptable in whole or partial fulfilment of the requirements for this degree.

     Exceptionally, however, the Faculty Research and Higher Degrees Committee may approve the submission and defence of the work in a language other than English. Approval will normally be given only where the use of a language other than English is deemed appropriate by the relevant Department and the Research and Higher Degrees Committee, and where the Department and the Research and Higher Degrees Committee are satisfied that appropriate examination arrangements can be made.

8.   Any work which is about to be included in a submission by the candidate for any other Higher Degree or Diploma either in the University of Glasgow or in any other institution, or which has already been included in a submission, whether successful or unsuccessful, for any other Higher Degree or Diploma in another institution is not admissible in whole or partial fulfilment of the requirements for the Degree of PhD by published work.

9.   A candidate may submit work which has resulted from collaborative research and joint authored publications, provided the nature and extent of the candidate's contribution is specified in the accompanying explanatory essay. The candidate must seek confirmation of this from the co-authors or   researchers and provide written evidence of such confirmation to the satisfaction of the Research and Higher Degrees Committee.

10. A Research and Higher Degrees Committee may at its discretion disqualify any submission or part thereof. It is not a necessary requirement for this degree that the work submitted should be published within a defined period.

11. The thesis shall be examined by one or more examiners appointed by the Senate from among the Professors, Readers and Lecturers of the University and by one or more external examiners appointed by the University Court on the recommendation of the Senate. In the case of a submission by a member of staff or a former member of staff two of the examiners must be external.

     The Board of Examiners shall normally require that the candidate present himself or herself for oral or other examination on the subject matter of the work and other material submitted for examination. The reports of the examiners shall be submitted to the appropriate Faculty Research and Higher Degrees Committee who shall if it thinks fit make a recommendation thereon to the Senate. The candidate shall be approved for the Degree only if, in the opinion of the Faculty and the examiners, the submitted work constitutes an examination of a field of study which makes a significant and original contribution to existing knowledge and is of an equivalent standard to a thesis which embodies the results of three years full-time supervised research (or equivalent) and for which a candidate was awarded the degree of PhD.

12. An unsuccessful submission for the degree of PhD by published work will not become eligible for the award of a Master's Degree or Diploma, in lieu of the degree of PhD, and nor will the unsuccessful submission become eligible for resubmission in its present form on a future occasion.

13. No candidate may apply for re-examination for the degree of PhD by published work until the lapse of at least three years from the date of the intimation of the decision of the Research and Higher Degrees Committee regarding the previous submission. Such re-examination shall be regarded as a de novo application and not the resubmission of the initial application.

Schedule C: Degree of Doctor of Philosophy by Research at Glasgow School of Art

1. Eligibility

Research students who have pursued in the Glasgow School of Art, a course of special study or research may offer themselves for the Degree of Doctor of Philosophy, under the following conditions, namely:

(a)   that normally they have obtained, as a minimum, an undergraduate Degree with First or Upper Second Class Honours in any Scottish University, or in another University or College specially recognised for the purpose of this Section by the University Court on the recommendation of the Senate (provided always that a diploma or certificate recognised in like manner as equivalent to a undergraduate or postgraduate Degree may be accepted in place of a Degree);

(b)   that they have produced to the Senate evidence of satisfactory progress in the special study or research undertaken by them;

(c)   normally that they have obtained the Certificate of Basic Information Technology Competence;

(d)   that they have pursued such study on a full-time basis for a period of not less than three academic years, or for a period of part-time study of not less than five academic years; provided always that the Senate shall have power, in exceptional cases, to reduce the period by one academic year, and to permit a research student during part of the period to pursue elsewhere his or her special study or research;

(e)   The period of study or research elsewhere, permitted by Regulation 1(d), shall not normally exceed twelve months.

2. Supervision

The progress of each research student shall be overseen by a Supervision Committee appointed for that student. The Committee must meet with the research student regularly and at least once per annum. The membership of the Supervision Committee shall include the following:

-       a Convener appointed by the Research Degrees Sub-Committee of the Research Committee of Glasgow School of Art;

-       a Secretary who shall record the proceedings of the Committee;

-       a Director of Studies who shall be the main Supervisor and normally a member of the academic staff of Glasgow School of Art;

-       such second Supervisor(s) as may be appointed by the Research Degrees Sub-Committee of the Research Committee of Glasgow School of Art

-       one additional Supervisor appointed by the Senate of the University of Glasgow from the staff of the University. The additional Supervisor shall not be required to possess subject expertise in Art, Design or Architecture.

The Supervision Committee shall be responsible to the Research Degrees Sub-Committee of the Research Committee of Glasgow School of Art to which it shall report annually. The Research Degrees Sub-Committee of the Research Committee shall be responsible to the Academic Council of Glasgow School of Art for the progress of all research students. The Academic Council shall be responsible to the University Senate through the Higher Degrees Committee of the Faculty of Arts.

Candidates must be available for regular supervision (i.e. at least 6 times per year) by a Director of Studies unless given permission otherwise by the Supervision Committee.

Candidates on a part-time basis must be available for regular supervision throughout their period of study unless given permission otherwise by the Research Degrees Sub-Committee of the Research Committee.

3. The Portfolio and the Thesis

All candidates for the Degree of Doctor of Philosophy shall present for the approval of the Senate either a portfolio or a written thesis which shall embody the results of the candidate's special study or research, and which shall be accompanied by a declaration signed by the candidate that the portfolio or thesis has been composed by herself or himself. Any written commentary, dissertation, supporting documentation or thesis must be written in English.

3.1 Portfolio

Within these regulations, the term portfolio shall be taken to mean a body of original work, comprising one or a number of items, in fine art, craft, design or architecture. The body of work may be presented in material or virtual reality. The work may take the form of objects, images, environments, architectural structures, performances, texts, virtual or conceptual works, software or designs for any of these, or any comparable form. The portfolio may include work of an interdisciplinary character when the predominant discipline is fine art, craft, design or architecture.

The body of original work shall be documented by photographic or other visual process together with any necessary textual material, including labels or notes of explanation written in English. The documentation must be in permanent form. The documentation shall be to a standard whereby a future researcher may recognise the new knowledge represented or embodied within the portfolio, as determined by the Examiners. The documentation shall include references, a bibliography and notes in which the candidate must state the sources from which his or her information is derived, the extent to which he or she has availed himself or herself of the work of others, and the portions of the portfolio and any accompanying written commentary or dissertation which he or she claims as original.

A candidate must submit a written summary of 250-1,000 words. The summary must be an adequate and informative abstract of the work suitable for publication by Glasgow School of Art. The documentation shall become the property of Glasgow School of Art and shall be lodged in the Library of Glasgow School of Art.

A research student may submit his or her portfolio within one of the following categories. An initial proposal of a category should be made by the student within his or her application for registration. A final proposal of category should be agreed by the student and the Supervision Committee and submitted to the Research Degrees Sub-Committee of the Research Committee for approval prior to the examination. Once the category of portfolio has been approved, the content of the portfolio and the arrangements for its exhibition shall be subject to the agreement of the Supervision Committee.

3.1.1   Portfolio with Documentation

A candidate may submit for examination a portfolio which in itself represents or embodies new knowledge and which is documented in accordance with the regulations above.

3.1.2   Portfolio with Written Commentary

A candidate may submit for examination a portfolio together with a commentary on its production, presentation or context, when such a commentary is necessary to understanding the new knowledge represented or embodied by the body of the work. A written commentary shall normally consist of 3,500-5,000 words excluding references, bibliography and appendices. A candidate who wishes to submit a written commentary of lesser or greater length must seek the permission of her or his Supervision

Committee.

3.1.3 *Joint Portfolio and Dissertation*

A candidate may submit for examination a portfolio together with an extended written text which, together but not necessarily separately, represent or embody new knowledge. A dissertation shall normally consist of 20000 ─ 40000 words excluding references, bibliography and appendices. A candidate who wishes to submit a Dissertation of lesser or greater length must seek the permission of his or her Supervision Committee.

3.2 *Thesis*

In the case of a research student wishing to submit for examination by thesis, whether or not the thesis will relate to a portfolio, the following conditions shall apply.

A candidate must submit a thesis which shall embody the results of the candidate's special study or research, and which shall be accompanied by a declaration signed by the candidate that the thesis has been composed by herself or himself.

The thesis shall be a minimum of 70,000 and a maximum of 100,000 words including references, bibliography and appendices in each case. A candidate who wishes to submit a thesis of greater or lesser length must seek prior permission of his or her Supervision Committee.

A candidate must also submit a written summary of 250-1,000 words. The summary must be an adequate and informative abstract of the work suitable for publication by Glasgow School of Art.

4. Examination

The portfolio or thesis shall be examined by a team of Examiners appointed by the Research Degrees Sub-Committee of the Research Committee of the Glasgow School of Art and approved by the Faculty of Arts Higher Degrees Committee and the Senate. The team of Examiners shall include at least one internal examiner appointed by the Senate and one external examiner appointed by the University Court on the recommendation of the Senate.

A candidate for the Degree of PhD must normally expect to be asked to present herself or himself for oral or other examination by the Examiners on the subject-matter of the portfolio or thesis.

A candidate must submit the portfolio or thesis for examination at the conclusion of the minimum period of full-time or part-time study. This period shall commence from the date of initial registration as a postgraduate student in the Glasgow School of Art. In the case of candidates who do not submit the portfolio or thesis at the conclusion of the minimum period of study, extension to the deadline may be granted in accordance with the following provisions:

(i)   the Research Degrees Sub-Committee of the Research Committee may, on consideration of a stated case from the candidate's Supervision Committee, approve an extension of one year full-time or two years part-time for full-time candidates, or two years part-time for part-time candidates;

(ii)   the Senate, in exceptional circumstances, may approve a further final extension of up to one year full-time or part-time.

A candidate who fails to meet the standard required for the award of the Degree of PhD may be permitted by the Examiners to present her/himself for re-examination on one occasion only and normally not later than three years from the date of her/first submission. In each case the examiners shall prescribe whether the candidate will be required to represent in the whole of the examination or in a specific component.

Alternatively, if the Examiners consider that the submission has not achieved the standard required for the award of the Degree of PhD, but is of sufficient merit, they may recommend the candidate revise and resubmit the work for consideration for either the Degree of MLitt or MPhil as appropriate.

A candidate must provide a permanent record of her/his final portfolio or thesis submission to be deposited, along with any written commentary, dissertation or supporting documentation, in the Library of the Glasgow School of Art. In the case of portfolio submission, the permanent record may take the form of photographic or other visual processes, including non-erasable CD-ROM.

PhD IN EDUCATIONAL STUDIES

The Doctoral Programme within the Faculty of Education is an alternative to the traditional PhD by thesis alone in that it involves taking taught modules and writing a thesis. Each student is assigned to a supervisor who will oversee the student's choice of modules and the work for the thesis.

Admission

The criteria for admission will be all of the following:

- (a) the normal criterion for admission to doctoral studies by the Faculties of the University, viz, a degree or equivalent qualification;
- (b) normally not less than two years' professional experience
- (c) an appropriate initial research topic.

Taught Modules

Students must take five taught modules in the first year of study (or first and second years for part-time students), as follows:

- (a) two research methodology modules
- (b) three taught modules from the list of Qualifying Modules for the MEd degree (except psychology modules).

The taught modules will be selected in consultation with the supervisor who will ensure that these are either modules which were not part of a previous qualification, or are subjects which were part of a previous qualification but which are now dealt with in greater depth, or are a mixture of both.

All students are required to take the five taught modules in their *first year of study* (first and second years in the case of part-time students) along with preliminary work on the thesis topic. In the event of unsatisfactory performance for the PhD, students may exit at the end of the first year (or second year for part-time students) with an MPhil degree, provided they fulfil the requirements for this degree within 6 months of the end of the minimum period for MPhil study.

The Thesis

Students will present the results of their research in a thesis of about 75,000 words in length. The thesis will be assessed in the same way, and by the same standards, as the traditional doctoral thesis. An oral examination is a normal requirement.

The final assessment is based on:

- (a) satisfactory performance in the two research methodology modules;
- (b) a pass in each of the three taught modules;
- (c) a satisfactory thesis.

Transfer to and from other Degrees

Students who are studying for the degree of MEd or the degree of MPhil or the degree of MSc may be allowed to transfer to the traditional PhD or Doctoral Programme on application to the Graduate Committee Board of Studies.

DEGREE OF MASTER OF PRIMARY CARE (MPC)

The Degree of Master of Primary Care will be governed by a Resolution of the University Court which, at the date of going to press, has yet to come into effect. The relevant provisions of that Resolution are set out below:

1. A degree of Master of Primary Care (MPC) may be conferred by the University of Glasgow in the Faculty of Medicine.

2. Before being admitted to study every candidate must have obtained a degree from a University recognised for this purpose by the University Court on the recommendation of the Senate. A relevant diploma or certificate recognised by the Court of the University of Glasgow on the recommendation of the Senate as equivalent to a degree may be accepted.

3. The normal period of study for the degree shall be twelve months of full-time study or twenty-four months of part-time study or thirty-six months part time study including evening study. A combination of full and part-time study may be undertaken of not less than eighteen months and not more than thirty-six months.

4. Each candidate shall undertake a prescribed course of study and shall present himself or herself for written examination or other assessment dependent on the module choice and outlined in the course prospectus. He or she shall also be required to submit a dissertation.

5. The examiners for the degree shall be such Professors and Lecturers in the University as the Senate shall designate and such additional examiners as the University Court, on the recommendation of the Senate, shall appoint.

6. A candidate for the MPC who is unable to submit a dissertation or whose dissertation is found to be unacceptable and who has satisfied the other requirements of the MPC programme, may be awarded the Diploma in Primary Care.

7. The regulations for the degree and the diploma shall be as follows.

Regulations

1. *Course Requirements*

Every candidate shall be required to undertake a prescribed course of study, successfully complete prescribed assessments and submit a project dissertation. Candidates may be required to present themselves for oral examination.

2. *Prescribed Programme*

The programme for the degree comprises modules and a dissertation. Each module and the dissertation have a value in terms of credits. In order to qualify for the award of the degree a candidate must have gained a minimum of 180 credits (Scottish Masters level) comprising:

Module	Credits
Compulsory	
Principles for Public Health and Primary Care	15
Introduction to Statistical Methods	15
Research Methods	15
Primary Care	15
Optional	
Change Management for Primary Care	15
Clinical Governance & Effectiveness	15
Communication Skills for Primary Care	15
Learning in Practice	15
Partnerships in Primary Care	15
Primary Care in a Global Context	15
Social Justice	15
Understanding Evidence	15

Candidates who have successfully undertaken any optional modules part of their CPD, and within one year of applying to undertake the MPC, may transfer a value of no more than 30 SCOTCAT points towards the Degree at the discretion of the relevant Head of Department. Also, candidates may select up to 2 *modules from the Master of Public Health programme or up to 2 modules selected from those offered by the Scottish MSc in Primary Care programme.

Total Compulsory and Optional Modules	135
Dissertation	45
Total (Modules plus Dissertation)	180

* Up to 2 modules from the following offered under the MPH programme:

Advanced Epidemiology
  Advanced Statistical Methods
  Communicable Diseases
  Environmental Health
  Health Economics
  International Health & Health Care
  Management
  Occupational Health
  Practical Issues for Public Health Nutrition

Principles and Practice of Health Promotion
Principles of Public Health Nutrition
Introduction to SPSS
Qualitative Research Methods •
Social Science Applied to Public Health - sociology *or* psychology •

• *these modules can be taken together to form one whole module e.g. qualitative methods + psychology*

Candidates undertaking any of the MPH advanced modules must have completed the basic modules.

3. Examinations

Each module shall be assessed using a variety of assessment methods. A candidate shall normally be permitted two attempts only to pass a compulsory module. A candidate who fails to pass an optional module at the second attempt shall be permitted to undertake alternative modules up to a maximum of 30 credits.

4. Dissertation

The subject of the dissertation must be in a primary care setting or with a primary care focus and must be approved by the Programme Coordinator. The dissertation shall be prepared under the supervision of a designated member of staff. The dissertation shall be submitted by the third week of August of the year in which the programme is to be completed. The dissertation shall normally be no more than 20,000 words in length and shall be typewritten in English.

5. Postponement

Postponement of examinations or the submission date of the dissertation shall be granted only in exceptional circumstances. Postponement may only be granted by Senate on the recommendation of the Faculty of Medicine.

6. Final Assessment

The examiners shall have discretion to require a candidate to attend for an oral examination which will cover the detail of:

    (a)   the project and

    (b)   the compulsory modules and

    (c)   any other assessment that the external or internal examiners define as appropriate.

The degree of Master of Primary Care will be awarded to candidates who have accumulated a minimum of 180 credits.

The Diploma in Primary Care will be awarded to candidates who have successfully accumulated 135 credits from the compulsory and optional modules.

7. Certificate of Basic Information Technology (IT) Competence

Every candidate must normally obtain the Certificate of Basic IT Competence in order to qualify for the award of the Degree of Master of Primary Care or the Diploma in Primary Care.

8. Exclusion

A candidate shall be excluded from both the Degree and the Diploma course if he or she fails to pass any of the compulsory modules after two attempts. A candidate shall be excluded from the Masters degree if he or she fails three optional modules after two attempts but may be permitted to complete the requirements for the Diploma.

DEGREE OF MASTER OF PUBLIC HEALTH (MPH) AND DIPLOMA IN COMMUNITY HEALTH STUDIES (DCHS)

The Degree of Master of Public Health (MPH) is awarded under Resolution No. 217 of the University Court, which came into effect on 24th June 1981. The relevant provisions of the Resolution are as follows:

1. A Degree of Master of Public Health (MPH) may be conferred by the University of Glasgow in the Faculty of Medicine.

2. Every candidate before being admitted to course of study qualifying therefore must have obtained a degree from a University recognised for this purpose by the University Court on the recommendation of the *Senatus*. A relevant diploma or certificate recognised by the University Court on the recommendation of the *Senatus* as equivalent to a Degree may be accepted.

3. The normal period of study for the Degree shall be twelve months of full-time study, twenty-four months of part-time study or thirty-six months of part-time study. 4. Each candidate shall undertake a prescribed course of study and shall present himself or herself for written and, if required, oral examination. He or she shall also be required to submit a dissertation.

5. The examiners for the Degree shall be such Professors and Lecturers in the University as the *Senatus* shall designate and such additional examiners as the University Court, on the recommendation of the *Senatus* shall appoint.

6. The Degree may be awarded with Distinction to those candidates whose performance in the assessment for the Degree is outstanding.

7. A candidate for the MPH whose dissertation is found to be unacceptable and who has satisfied the other requirements of the MPH course, may be awarded the Diploma in Community Health Studies (DCHS).

8. The Regulations for the Degree and the Diploma shall be as follows:

Regulations

1. *Course Requirements*

   Every candidate shall be required to undertake a prescribed course of study, successfully complete prescribed assessments and submit a project dissertation. Candidates will also be required to present themselves for oral examination.

2. *Prescribed Courses*

   The MPH is a modular course. Each module has a unit value. In order to obtain the degree of MPH candidates must have successfully completed taught modular courses to the value of 9 units and completed a dissertation worth 3 units. Four modules are compulsory. Other modules may be chosen from the following list:

Module	Unit Value
Compulsory Modules	
Principles for Public Health and Primary Care	1
Introduction to Statistical Methods*	1
General Epidemiology*	1
Research Methods	1

Optional Modules	Unit Value
Advanced Epidemiology*	1
Advanced Statistical Methods*	1
Communicable Diseases	1
Environmental Health	1
Health Economics	1
International Health and Health Care	1
Management	1
Occupational Health	1
Oral Health A	1
Oral Health B	1
Oral Health Promotion	0.5
Principles and Practice of Health Promotion	1
Practice of Public Health	1
Principles of Clinical Governance & Effectiveness	1
Principles of Public Health Nutrition	1
Qualitative Research Methods	1
Social Sciences Applied to Public Health	1/0.5

   In addition students may select modules from other postgraduate programmes including the Master of Primary Care.

   * Students taking Advanced Epidemiology and/or Advanced Statistical Methods as compulsory modules must demonstrate to the satisfaction of the module co-ordinators and the MPH Co-ordinator that they already have the skills and knowledge covered in the General Epidemiology and Introduction to Statistical Methods modules.

3. Examinations

Each module will be assessed by either written examination, MCQ or essays or a combination of these. Students who fail to pass an optional module at the second attempt are permitted to undertake alternative modules up to a maximum of 14 attempted units (the dissertation counting as 3 units).

4. Dissertation

Candidates are required to undertake an approved research project on an aspect of public health under the direction of a designated supervisor and to submit a dissertation of no more than 20,000 words.

5. Postponement

Postponement of examinations or the submission date of the dissertation shall be permitted only in exceptional circumstances such as illness or hardship. Postponement may only be granted by Senate on the recommendation of the Faculty of Medicine.

6. Final Assessment

The examiners will have discretion to require a candidate to attend for an oral examination which will cover the detail of:

    (a)   The project and

    (b)   The compulsory modules

    (c)   Any other assessment which the external or internal examiners define as appropriate.

The Degree of MPH will be awarded to candidates who have accumulated 12 units (9 through taught modules and 3 via the project).

The Diploma in Community Health Studies may be awarded to a candidate who has successfully accumulated 9 units (through either taught modules or/and the project) subject to the exclusions outlined below.

7. Certificate of Basic Information Technology (IT) Competence

Every student must normally obtain the Certificate of Basic IT Competence in order to qualify for the award of the Degree of Master of Public Health.

8. Exclusion

A candidate will be excluded from both the Degree and the Diploma course if he fails to pass any of the compulsory modules after two attempts.

A candidate will be excluded from the Degree course if he fails three modules after two attempts, but may still be eligible for the Diploma.

MASTER OF RESEARCH (MRes)

The Degree of Master of Research is awarded under Resolution No 469 which came into effect on 19 May 1999. The following are the provisions of that Resolution.

1. The Degree of Master of Research (MRes) may be conferred by the University of Glasgow in the Faculties of Biomedical and Life Sciences, Law and Financial Studies, Medicine, and Social Sciences.

2. Before being admitted to study qualifying for the Degree of Master of Research, every candidate must satisfy the following conditions, namely:

    (a) (i)   he or she must have obtained a Degree in a University or College recognised for this purpose by the University Court on the recommendation of the *Senatus, or*

    (ii)   he or she must have obtained such other qualifications as may be recognised for this purpose by the University Court on the recommendation of the *Senatus; and*

    (b)   he or she must have fulfilled such other entrance requirements as may be specified for a particular course of study/research;

    (c)   he or she must have satisfied the *Senatus* of his or her fitness to undertake advanced research/study.

3. Candidates may be permitted to pursue a course of prescribed study/ research on either a full-time or a part-time basis. The minimum period of study/research for each candidate shall be determined by the appropriate Faculty at the time of his or her admission, according to his or her qualifications and other relevant factors and shall normally be

    (i)   for full-time candidates, either twelve months or two academic years of full-time study/research;

    (ii)   for part-time candidates, either two or three academic years of part time study/research. In the Faculty of Social Sciences, except with the permission of the Senate, a candidate is required to complete the programme, including the submission of any dissertation, within 4 years from the date of a full-time candidate's initial registration in the programme or within 5 years from the date of a part-time candidate's initial registration in the programme.

4. The *Senatus* may for special reasons permit a candidate, whether full-time or part-time, to prosecute part of his or her studies elsewhere, in another institution recognised for the purpose by the University Court on the recommendation of the *Senatus.*

5. The Faculty concerned shall designate for each candidate a supervisor who shall report at least once in the year to the Faculty on the progress of the Candidate.

6. Syllabuses of courses and examinations, and any amendments thereto, shall be submitted by the Faculty concerned to the *Senatus* for its approval.

7. The examiners for the Degree shall be such Professors and Lecturers in the University of Glasgow as the *Senatus* shall designate, together with such External Examiners as the University Court, on the recommendation of the *Senatus,* shall appoint.

8. Each candidate shall present himself or herself for written examination and shall submit written reports or other work, as prescribed in each syllabus. He or she may also be required to take an oral or practical examination or both. Performance in work assessed during the course may be taken into account in determining the award of the Degree.

9. The examiners may recommend the Degree be awarded with Merit or Distinction.

10. A candidate who fails to satisfy the examiners for the Degree may be permitted by the examiners to present himself or herself for re-examination, on one occasion only and normally not later than two years from the date of his or her first (final) examination, in the whole of the examination, or in a specific component of the examination, as the examiners may determine in each case; and in such cases the examiners shall prescribe whether the candidate shall be required to re-attend the whole course or specific parts of the course, or whether he or she may be permitted to present himself or herself for re-examination without further attendance on the course. An examination may be made up of components such as examination papers, submitted essays, dissertations, laboratory reports, project reports and field reports.

11. The examiners shall have discretion to recommend the award of a Postgraduate Diploma of Research in the appropriate subject area to a student who has gained a minimum of 120 credits.

12. Details of the grading scheme, the requirements for the award of the Degree and the Postgraduate Diploma, and the criteria for the award of Merit and Distinction are contained in the course documentation.

13. (a)   The following institutions are recognised for the purposes of Section 4 of this Resolution:

    The Hannah Research Institute
    The MRC Virology Unit
    The University Marine Biological Station
    The Beatson Institute for Cancer Research
    The Scottish Agricultural College, Auchincruive

    (b)   On the recommendation of the Faculty concerned, and of the Senatus, the University Court may recognise, in the case of individual candidates, other appropriate institutions for the purpose of Section 4 of the Resolution, where satisfactory arrangements can be made for the supervision of the candidate.

(c)   A full-time member of staff of a recognised institution may be nominated to Senate either as a supervisor or as an internal examiner or a member of a Special Committee. In such cases, a member of staff from an appropriate subject area in the University shall be appointed in addition.

Schedule A

1.   Subjects in which the MRes may be offered in the Faculty of Biomedical and Life Sciences are as follows:

Biomedical Sciences
Biomedical Sciences (Anatomy)
Biomedical Sciences (Cell Engineering)
Biomedical Sciences (Exercise Science)
Biomedical Sciences (Infection and Immunity)
Biomedical Sciences (Molecular Genetics)
Biomedical Sciences (Medical Biochemistry and Molecular Biology)
Biomedical Sciences (Neuroscience)
Biomedical Sciences (Plant Sciences)
Bioinformatics
Molecular Functions in Disease
Ecology & Environmental Biology
Marine & Freshwater Ecology and Environmental Management
Evolutionary Biology & Systematics

2. Subjects in which the MRes may be offered in the Faculty of Law and Financial Studies are as follows:

Accounting
Finance

3. Subjects in which the MRes may be offered in the Faculty of Social Sciences are as follows:

Russian, Central and East European Studies
Human Geography
Urban Research

MASTER OF SCIENCE

The Degree of Master of Science (MSc) is awarded under Resolution No 223 of the University Court, which came into effect on 23rd June 1982. The following are the provisions of that Resolution.

1. The Degree of Master of Science (MSc) may be conferred by the University of Glasgow in the Faculties of Biomedical and Life Sciences, Engineering, Information and Mathematical Sciences, and Physical Sciences; the Degree of Master of Science (Adult and Continuing Education) or (Adult and Continuing Education (Teaching Adults)) or (Adult and Continuing Education (Community Development)) or (Science and Science Education) in the Faculty of Education, the Degree of Master of Science (Medical Science) in the Faculty of Medicine, the Degree of Master of Science (Veterinary Science) in the Faculty of Veterinary Medicine and the Degree of Master of Science (Economics - Finance) or (Organisational Development Practice) or (Manage-ment) or (Research Methods of Psychological Science) in the Faculty of Social Sciences.

    The Degree of Master of Science may also be conferred by the *Senatus* either on the recommendation of the Board of Studies in Information Technology or on the recommendation of the Scottish Agricultural College.

2. Candidates for the Degree may either undertake, subject to the decision of the Faculty concerned, one of the following programmes:
    A. research in accordance with the requirements of Schedule A below;
    B. a prescribed course of study in accordance with the requirements of Schedule B below;
    C. a programme of work-based learning in accordance with the requirements of Schedule C below.[15]

    Research or study in respect of A or B shall be prosecuted in the University of Glasgow or in another institution recognised for the purpose by the University Court on the recommendation of the *Senatus,* except as provided under Section 5 below.

3. Before being admitted to study qualifying for the Degree of Master of Science, every candidate must satisfy the following conditions, namely:
    (a) (i)   he or she must have obtained a Degree in a University or College recognised for this purpose by the University Court on the recommendation of the *Senatus,* or a Degree awarded by the Council for National Academic Awards; *or*

    (ii) he or she must have obtained a diploma or certificate recognised as equivalent to a Degree for this purpose by the University Court on the recommendation of the *Senatus; or*

    (iii) in exceptional circumstances, he or she must have obtained such other qualification(s) as may be recognised for this purpose by the University Court on the recommendation of the *Senatus; and*

    (b) he or she must have fulfilled such other entrance requirements as may be specified for a particular programme of research, study or work-based learning; *and*

    (c) he or she must have satisfied the *Senatus* of his or her fitness to undertake advanced study.

4. (a) Candidates may be permitted to pursue a course of prescribed study or research on either a full-time or a part-time basis. Full-time candidates must devote the major part of the day to their studies; provided that candidates shall be subject to the same provisions regarding minimum periods of study as full-time candidates if they have pursued their studies while holding appointment as a member of the teaching staff of the University of Glasgow, or as a Research Assistant or Research Fellow of the University of Glasgow paid through the Finance Office or directly by a grant-awarding body approved by the University Court.

    (b) The minimum period of study for each candidate shall be determined by the appropriate Faculty at the time of his or her admission, according to his qualifications and other relevant factors, and shall normally be:
    (i)   for full-time candidates, either twelve months or two academic years of full-time study;
    (ii) for part-time candidates, either two or three academic years of part-time study.

    (c) To qualify for the shorter minimum periods of study specified in (b) above, candidates should normally possess a Degree with Honours of the First or Second Class of an approved University, or a qualification deemed equivalent by the Faculty concerned.

    (d) Where the longer minimum period of study has been initially prescribed but the candidate has made sufficient progress, the *Senatus* may subsequently reduce the total period of study to not less than twelve months of full-time study or two academic years of part-time study as appropriate.

5. The *Senatus* may for special reasons permit a candidate, whether full-time or part-time, to prosecute part of his or her studies elsewhere, provided that normally at least half of the candidate's total period of study is prosecuted in the University of Glasgow or in a recognised Institution.

6. The Faculty concerned shall designate for each candidate a supervisor who shall report at least once a year to the Faculty on the progress of the candidate.

7. **Certificate of Basic Information Technology (IT) Competence**

    Every student must normally obtain the Certificate of Basic IT Competence in order to qualify for the award of the Degree of Master of Science (Medical Science).

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[15] Subject to the approval of the University Court

8. The Degree of Master of Science (Medical Science) may be awarded with Distinction to those candidates undertaking a prescribed course of study in accordance with the provisions of Schedule B whose performance in the assessment for the degree is outstanding.

9. The Degree of Master of Science (MSc) or the Degree of Master of Science (Science and Science Education), or the Degree of Master of Science (Medical Science) or the Degree of Master of Science (Veterinary Science) may be conferred *honoris causa* (a) upon persons who have done work deserving of such recognition in any department in the Faculty of Science, Medicine, Engineering and Veterinary Medicine and (b) upon any person holding office in the University who is not already a graduate of the University.

10. Resolution of the University Court No. 39 - Degree of Master of Science - is hereby repealed.

Schedule A: Master of Science by Research

1. Research Students within the meaning of Ordinance 350 (General No 12) may be candidates for the Degree of Master of Science, or Master of Science (Science and Science Education), or Master of Science (Medical Science) or Master of Science (Veterinary Science) in any appropriate area of study in the Faculties of Medicine, Science, Education, Engineering or Veterinary Medicine.

2. On completion of the prescribed period of research, each candidate shall present a thesis embodying the results of his work. The thesis must be in English. The thesis may be either a record of original research, or a critical review of existing knowledge. In either case, either a written or an oral examination, or both, may be required, and candidates shall be notified of such requirements through their supervisors.

3. In no case shall the thesis required from a candidate be submitted before the completion of twelve months from the date of his admission as a research student. Except by special permission of the *Senatus,* a thesis may not be presented after the lapse of 12 months from the date on which the candidate ceases to be a matriculated student.

4. Application for examination for the Degree of MSc, or the Degree of MSc (Science and Science Education), or the Degree of MSc (Medical Science) or the Degree of MSc (Veterinary Science), must be submitted in accordance with the procedures of the appropriate Faculty, details of which may be obtained from the Clerk to the Faculty on request.

5. A Committee of Examiners shall be appointed to examine the thesis of each candidate. The Committee shall consist of one or more members appointed by the *Senatus,* together with one or more external examiners appointed by the University Court on the recommendation of the *Senatus.* The Examiners shall conduct such oral and written examinations as they may desire or as the *Senatus* may prescribe in each case, but in no case shall the examination of the thesis constitute less than half of the final assessment.

6. A candidate must submit two bound printed or typewritten copies of his or her thesis which shall, if the Degree is awarded, both remain the property of the University. The thesis must include a summary (250-1,000 words), which must be accompanied by a declaration by the candidate that it has been composed by himself or herself. The candidate must also state the extent to which he or she has availed himself or herself of the work of others, and must further state which portions of the thesis, if any, he or she claims as original. The layout and binding of the thesis should generally conform to the British Standards Institution's *Recommendations for the Presentation of Theses and Dissertations* (BS4821:1990), a summary of which is available in the University Library or from the Clerk to the appropriate Faculty.

7. In the case of a thesis not approved for the Degree of MSc or the Degree of MSc (Science and Science Education) or the Degree of MSc (Medical Science) or the Degree of MSc (Veterinary Science), the *Senatus,* on the recommendation of the Committee of Examiners, may permit re-submission of the thesis in a revised form under such conditions as may be prescribed in each case.

Schedule B: Master of Science by Prescribed Courses

1. The *Senatus* may, on the recommendation of the Faculty concerned, institute courses of study for the Degree of Master of Science, or Master of Science (Science and Science Education) or Master of Science (Medical Science) or Master of Science (Veterinary Science) or Master of Science (Adult & Continuing Education) or (Economics) or (Economics ₋ Finance) or (Organisational Development Practice) or (Managerial Research) or (Research Methods of Psychological Science) in any appropriate subject in the Faculties of Medicine, Information and Mathematical Sciences, Physical Sciences, Education, Engineering, Veterinary Medicine or Social Sciences. The Degree of Master of Science may also be conferred by the *Senatus* on the recommendation of the Scottish Agricultural College. Such courses may be made available on a full-time basis or on a part-time basis or both, as shall be specified in the approved syllabus for each course.

2. Syllabuses of Courses and Examinations, and any amendments thereto, shall be submitted by the Faculty concerned to the *Senatus* for its approval. Each syllabus shall include a requirement for a dissertation, which shall consist of a critical review of existing knowledge and/or the report of a project in the field of study, and shall account for at least one-quarter of the weight of the final examination. The general nature and length of the dissertation, and the weight attached to it, shall be indicated in each course syllabus. Two typewritten copies of the dissertation shall be submitted, which shall remain in the possession of the University. The dissertation must be in English.

3. The Faculties and subjects in which the Degree may be awarded are as follows:

Faculty of Education

Adult and Continuing Education
Adult and Continuing Education (Community Development)
Adult and Continuing Education (Teaching Adults)
Science and Science Education

Master of Science

Faculty of Engineering

        Electronics and Electrical Engineering

        Geotechnical Engineering[16]

        Structural Engineering[17]

        Water Resources Engineering Management[18]

        Desalination Technology

Faculty of Information and Mathematical Sciences

        Information Technology

        Information Technology (Arts)

        Information Technology (Bioinformatics)

        Information Technology (Health)

        Information Technology (Management)

        Information Technology (Software)

Faculty of Medicine

        Clinical Neuropsychology

        Clinical Pharmacology

        Clinical Physics

        Dental Primary Care

        Fixed and Removable Prosthodontics

        Forensic Medicine Oral & Maxillofacial Surgery

        Orthodontics

        Prosthodontics

    12-month Degrees

           Clinical Nutrition

           Health Care

           Human Nutrition

           Medical Genetics

Faculty of Physical Sciences

        Environmental Analytical Chemistry

Faculty of Social Sciences

        Chinese Business Studies

        Economics

        Economics - Finance

        Enterprise and Business Growth

        Local Economic Development

        Organisational Development Practice

        Psycholinguistic Research Methods

        Research Methods of Psychological Science

        Management (Applied Management Theory)[19]

        Management (Management Research)[19]

        Management (Enterprise and Business Growth) [19]

        International Banking and Finance[19]

Faculty of Veterinary Medicine

        Veterinary Anatomy

        Veterinary Animal Husbandry

        Veterinary Clinical Biochemistry

        Veterinary Medicine

        Veterinary Parasitology

        Veterinary Pathology

        Veterinary Pharmacology

        Veterinary Physiology

        Veterinary Surgery

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[16] Courses run jointly with Heriot-Watt University

[17] Course run jointly with Strathclyde University; details are provided on pages Gr.180-181

[18] Courses run jointly with Heriot-Watt University

[19] Subject to Senate approval

Scottish Agricultural College
Applied Poultry Science

4.   All candidates must normally obtain the Certificate of Basic Information Technology Competence before submitting their thesis for examination.

5.   Candidates for the Degree will normally be admitted only from the beginning of the academical year.

6.   The examiners for the Degree shall be such Professors and Lecturers in the University of Glasgow as the *Senatus* shall designate, including the Professor or Lecturer in charge of the department concerned, together with such external examiners as the University Court, on the recommendation of the *Senatus,* shall appoint.

7.   Each candidate shall present himself or herself for written examination, and shall also submit a dissertation, as prescribed in each syllabus. He or she may also be required to take an oral or practical examination or both. Performance in work assessed during the course may be taken into account in determining the award of the Degree.

8.   A candidate who fails to satisfy the examiners for the degree may be permitted by the examiners to present himself or herself for re-examination, on one occasion only and normally not later than two years from the date of his or her first (final) examination, in the whole of the examination, or in a specific component of the examination, as the examiners may determine in each case; and in such cases the examiners shall prescribe whether the candidate shall be required to re-attend the whole course or specific parts of the course, or whether he or she may be permitted to present himself or herself for re-examination without further attendance on the course. An examination may be made up of components such as examination papers, submitted essays, dissertations, laboratory reports, project reports and field reports.

Schedule C: Master of Science by Work-based Learning: General Regulations

1.   The *Senatus* may, on the recommendation of the Faculty concerned, approve a programme of work-based learning for the Degree of Master of Science set out as a personal Learning Programme Agreement between the candidate, and the sponsoring organisation and the University of Glasgow acting in collaboration.

2.   The Learning Programme shall be undertaken primarily at the candidate's place of work and shall provide for regular supervision of the candidate throughout the duration of the Programme, provided always that the *Senatus* shall have power in exceptional cases to permit the candidate to pursue elements of the Programme at locations other than the candidate's place of work or the University of Glasgow.

3.   The duration of the Learning Programme for the Degree of Master of Science shall be not less than two academic years, provided always that the Senatus shall have power in exceptional cases to reduce the period by up to six months.

4.   The outcomes of the Learning Programme shall normally be assessed by means of a written report spanning the constituent elements of the Programme and an oral examination. Two typewritten copies of the report shall be submitted, which shall remain in the possession of the University. The report must be in English.

5.   Assessment shall be conducted in terms of current regulations.

6.   The *Senatus* may, on the recommendation of the Faculty concerned, approve additional requirements specific to a particular programme of work-based learning.

Schedule D: General Provisions

1.   (a)   The following institutions are recognised for the purpose of Section 2 of the Resolution:

   Hannah Research Institute

   Department of Clinical Physics and Bioengineering of the West of Scotland Health Boards

   Universities Marine Biological Station, Millport

   Dunstaffnage Marine Research Laboratory

   Scottish Universities Research and Reactor Centre

   Scottish Agricultural College

   European Nuclear Research Centre (CERN), Geneva

   Glasgow and West of Scotland Blood Transfusion Service, Law Hospital, Carluke

   Beatson Institute for Cancer Research

   Deutsches Electronen Synchrotron Laboratory (DESY), Hamburg

   Scottish Crops Research Institute, Invergowrie

   Wellcome Research Laboratories (Berkhamstead)

   Animal Diseases Research Association, Moredun Research Institute

   Papworth Hospital

   Veterinary Research Laboratories, Stormont

   (b)   On the recommendation of the Faculty concerned, and of the *Senatus,* the University Court may recognise, in the case of individual candidates, other appropriate institutions for the purpose of Section 2 of the Resolution, where satisfactory arrangements can be made for the supervision of the candidate.

   (c)   A full-time member of staff of a recognised institution may be nominated to Senate *either* as a supervisor *or* as an internal examiner or a member of a Special Committee. In such cases, a member of staff from an appropriate subject area in the University shall be appointed also.

MASTER OF SCIENCE IN CLINICAL NEUROPSYCHOLOGY

1. The Master of Science (MSc CN) or Postgraduate Diploma in Clinical Neuropsychology (Pg Dip CN) will be governed by a Resolution of the University Court, which, at the date of going to press, has yet to come into effect. The relevant provisions of that resolution are set out below:

2. The MSc or Postgraduate Diploma in Clinical Neuropsychology may be conferred by the University of Glasgow.

3. Every candidate for the MSc or Diploma in Clinical Neuropsychology, before being admitted to a course of special study leading to the MSc or Diploma must possess a qualification in Clinical Psychology that confers eligibility for membership of the British Psychological Society Division of Clinical Psychology.

4. The minimum period of study at the University of Glasgow shall be 1 year full time for the MSc and 1 year full time for the Diploma. Alternatively 2 years part time for the MSc or 2 years part time for the Diploma.

5. The prescribed course will be the same for MSc and Diploma students with the exception of the need to complete a clinical research project in neuropsychology for the MSc.

6. Each candidate shall present himself or herself for written examination. Candidates for the MSc shall submit a portfolio of research for examination, which the candidate shall defend at an oral examination. Performance in work assessed during the course including written examinations and where appropriate examination of research and oral examination will be taken into account by examiners in determining the final result.

7. The Examiners for the MSc and Diploma shall be such Professors and Lecturers in the University as the Senatus shall designate and such additional examiners as the University Court, and the recommendation of the Senatus, shall appoint.

8. The regulations for the MSc and Diploma shall be as stated in the schedule hereto.

Regulations

1. Admission to study will normally be granted only from the beginning of the academic year.

2. Courses of Study: The areas of study will consist of:
    (a) Underpinning knowledge of neuropsychological disorders and methods of assessment and intervention and research methods in Clinical Neuropsychology.
    (b) Advanced research in clinical neuropsychology (MSc students only).

3. Year 1
    3.1 All part-time Students: Academic Studies
    (c) Module 1: Context and perspectives in Clinical Neuropsychology (15 credits)
    (d) Module 2: Professional issues in Clinical Neuropsychology (15 credits)
    (e) Module 3: Neurosciences (20 credits)
    (f) Module 4: Epilepsy, seizure and sleep disorders and Clinical Neuropsychology (10 credits)
    3.2 All full-time Students: Academic Studies
    (g) Module 1: Context and perspectives in Clinical Neuropsychology (15 credits)
    (h) Module 2: Professional issues in Clinical Neuropsychology (15 credits)
    (i) Module 3: Neurosciences (20 credits)
    (j) Module 4: Epilepsy, seizure and sleep disorders and Clinical Neuro-psychology (10 credits)
    (k) Module 5: Acquired Brain Injury: and Clinical Neuropsychology (15 credits)
    (l) Module 6: Degenerative Neurological Disorders and Clinical Neuro-psychology (15 credits)
    (m) Module 7: Stroke and Clinical Neuropsychology (20 credits)
    (n) Module 8: Paediatric Neurological Disorders and Clinical Neuro-psychology (10 credits).
    3.3 Research

    During Year 1 full-time MSc students will carry out their research study. They will receive research training and will also attend formal teaching on research methods. Full-time MSc students must submit an outline of their research, obtain ethics approval and an outline of their systematic review and will submit their portfolio before the end of July. The portfolio will contain a literature review encompassing their selected field of study, a research log containing approvals and evidence for the process of research. The research must demonstrate a sound approach to scientific enquiry comprising clear aims and hypotheses, methodological rigour, appropriate approaches to data analysis, discussions and conclusions based on the data obtained.

    During Year 1 part-time MSc students will begin their research study and will receive research training. The scope of the training is the same as for full-time MSc students. In Year 1 they must submit an outline of their research, obtain ethics approval and an outline of their systematic review and will normally have started data collection.

4. Year 2
    4.1 All part-time students: Academic Studies.
    (a) Module 5: Acquired Brain Injury: and Clinical Neuropsychology (15 credits)

    (b)   Module 6: Degenerative Neurological Disorders and Clinical Neuro-psychology (15 credits)

    (c)   Module 7: Stroke and Clinical Neuropsychology (20 credits)

    (d)   Module 8: Paediatric Neurological Disorders and Clinical Neuro-psychology (10 credits).

4.2   Research

Part-time MSc students will complete data collection and will submit their portfolio of research before the end of July in Year 2. The portfolio will contain a literature review encompassing their selected field of study, a research log containing approvals and evidence for the process of research. The research must demonstrate a sound approach to scientific enquiry comprising clear aims and hypotheses, methodological rigour, appropriate approaches to data analysis, discussions and conclusions based on the data obtained.

5. Research Portfolio

The research portfolio represents the research dissertation component of the MSc degree (part time or full time) and comprises the following elements:

    (a) Major research project proposal 2,000-3,000 words.

    (b) Major research project literature review 5,000-7,000 words

    (c) Major research project paper, 5,000-10,000 words

    (d) Research portfolio appendices including research log 10,000 words (maximum)

    Total: 30,000 words (maximum).

Each element of the portfolio must be submitted according to a specified format with the aim of demonstrating presentation skills relevant to research practice. The research project must be formatted according to "submission notes" for research (or Research Ethics Committee); the main research papers (1 and 3 above must be written according the to the guideline for authors of designated scientific journals).

Viva-voce examination of the research portfolio will be by internal and external examiners.

Criteria by which the portfolio will be judged will include evidence of an investigative work, the results of which can be judged to constitute a substantial contribution to knowledge along with the evidence of originality either by the discovery of new facts or by the exercise of independent critical power. The candidate will be expected at oral examination to demonstrate and defend in what respects his or her portfolio appear to him or her to advance knowledge or practice in clinical psychology.

The portfolio must not exceed 30,000 words in total and will be bound into a single volume according to the University requirements. The portfolio must be submitted by 1st August of Year 1 (full time MSc) or Year 2 (part time MSc).

6. Examinations

6.1   There will be a total of four written examinations in the June of years 1 and 2 covering academic components of the course. For full-time students only, all written examinations will be in the June of Year 1. There will be an examination of the research portfolio and in the oral examination for MSc students only in the September of Year 1 (full-time students) or Year 2 (part-time students only). Submission dates for essays will be specified at the start of each academic session.

6.2   Year 1: The assessment will be as follows.

First part-written examination 1. There will be two unseen written examination papers of an advanced character (each of 2 hours) assessing the topics in modules 1, 3 and 4. The examinations will be completed by the end of June in Year 1.

Full time students only will, in addition, sit two unseen written examinations of an advanced character (each of 2 hours) assessing topics in modules 5, 6 and 7. The examinations will be completed by the end of June in Year 1.

Second Part-course work. There will be an extended essay of up to 5,000 words relevant to the topics in module 2, selected by the student from a list of essay titles. The essay will be submitted by February in year 1.

Full time students only will, in addition, complete a second extended essay of up to 5,000 words relevant to topic in module 8, selected by the student from a list of essay titles. The essay will be submitted by May in Year 1.

Third Part: Research (Full-time MSc students only). There will be a viva-voce examination by internal and external examiners on the research project before the end of September. The research portfolio will be submitted before the end of July in year 1.

6.3   Year 2: The assessment will be as follows.

First part:-written examination 2 (part-time students only). There will be two unseen written examinations of an advanced character (each of 2 hours) assessing topics in modules 5,6 and 7. The examinations will be completed by the end of June in Year 2.

Second Part-Course work (part-time students only). There will be an extended essay of up to 5,000 words relevant to topics in module 8, selected by the student from a list of essay titles. The essay will be submitted by May in Year 2.

Third Part: Research (Part-time MSc students only). There will be a viva-voce examination by internal and external examiners on the research project before the end of September. The research portfolio will be submitted before the end of July in year 2.

7. Dates of Examinations:

   Written examinations will be in June. The oral examination for MSc students will be in September in Year 1 (full time) or in September of Year 2 (part time). Essays will be submitted in March (part time students) or by March and May (full time students).

8. Failure of Examinations

   Resit of written and oral examinations for all years will be held in the September of the year following the failure. Resit of coursework must be by the end of July in the year of the failure. A single resit is allowed for each failure. All assessments must be passed for the award of MSc or Pg Diploma to be granted. If a student fails a single examination paper in a diet of examinations, they need resit only the paper that was failed.

   Written examinations must be passed in the first year of the Course in order to proceed to Year 2. MSc students who fail the examination of their research portfolio may be awarded the Diploma if they have passed all written examinations and essays.

   It shall be within the discretion of the University authorities to permit a student who is unable to present at the first diet through illness or other reason considered adequate, to enter a subsequent examination.

9. Certificate of Basic Information Technology Competence.

   Every student must normally obtain the Certificate of Basic Information Technology Competence in order to qualify for the award of MSc in Clinical Neuropsychology.

   Trainees in clinical psychology at the University of Glasgow are exempted from the assessment requirements for the award of the Certificate of Basic Information Technology Competence. As students on the Clinical Neuropsychology Course will be graduates in Clinical Psychology, they will also be exempted from these assessment requirements.

MASTER OF SCIENCE IN CRIMINAL JUSTICE

This programme is offered by the University of Glasgow and the University of Strathclyde and awards are made in the name of both Universities. These regulations are drawn up consequent upon the Memorandum of Co-operation between the University of Glasgow and the University of Strathclyde. Students shall be deemed to be students of both Universities and shall observe the respective Ordinances, Resolutions, rules and regulations of both Universities. For the University of Glasgow the Degree of Master of Science in Criminal Justice will be governed by a Resolution of the University Court, which at the date of going to press had yet to come into effect.

The relevant provisions of that Resolution are set out below:

1. Course Regulations

These regulations are to be read in conjunction with Regulation 20.2 of the University of Strathclyde.

2. Admission

The provisions of Regulation 20.2.1 apply. Where appropriate the provisions of Regulations 20.2.3 may be applied.

3. Period of Study

The mode of study may be full-time throughout or non-consecutive study as part time throughout or as partly full-time and partly part-time. The provisions of Regulations 20.2.5 and 20.2.6 apply.

4. Nature of Study

The main aim of the programme is to provide students with an up-to-date review of the most important developments in criminal justice. The course will examine the principal issues in criminal justice in Scotland and set these in the context of both the broader theoretical debates about crime and punishment and current international research on policy development. This approach will develop practitioners understanding of each other's professional perspectives and offer recent graduates an insight into the world of criminal justice practice.

5. Curriculum

Module Title	Credit Value	Level
Criminology: Understanding and Responding to Crime	20	PG2
Penology: Understanding and Delivering Punishment	20	PG2
Research Methods	20	PG2
Criminal Law and Process	20	PG2
Negotiated Study 1	20	PG2
Negotiated Study 2	20	PG2
Dissertation 60 PG2		

6. Assessment, Progress and Transfer

Regulation 20.2.13 shall apply to assessment.

7. Award

Completion of three of the first four modules will result in the award of a postgraduate certificate. Completion of all taught modules will result in a postgraduate diploma and the completion of the dissertation, worth 60 Scotcat points, will result in the award of a Masters Degree.

The award of the degree with distinction will be contingent on obtaining 180 PG 2 Credits in accordance with the Curriculum and on the fact that the candidate has, in the opinion of the Examiners and according to prescribed criteria (where such criteria exist), attained a high level of overall performance in the coursework, written examinations, and, if appropriate, the oral examination.

UNIVERSITY OF STRATHCLYDE
GENERAL REGULATIONS

20.2 Postgraduate Awards by Instruction

[The following General Regulations should be read in conjunction with the regulations governing specific courses]

Admission

20.2.1 Candidates shall normally:

(i) possess a degree (or in the case of direct entry to a Masters programme a first or second class honours degree) from a United Kingdom University, or

(ii) possess other qualifications deemed, by the Head of Department (or nominees) acting on behalf of Senate, to be equivalent to (i) above; or

(iii) be deemed, by the Head of Department (or nominees) acting on behalf of Senate, to have achieved an academic standard equivalent to (i) above; and,

in all cases

(iv)   for candidates whose first language is not English, be required to demonstrate an appropriate level of competence in the English language.

Credit Transfer and Exemption

20.2.3   The relevant Head of Department (or nominees), may admit candidates and/or approve exemption from part of a course by Accreditation for Prior Learning (formal [APFL) and/or experiential [APEL]) provided this is done in accordance with University procedures and against criteria defined on a course by course basis.

Credit granted for APFL or APEL may only be used once and, when used to gain exemption, will normally relate to achievements within *5* years of registration on a University of Strathclyde programme.

Exemption granted on the basis of APFL and/or APEL will be allowed primarily where students can demonstrate that the relevant specific learning outcomes have been achieved (i.e. primarily for specific rather than general credit). The extent of any allowed exemption shall be stated in course regulations and shall preferably not exceed 34% and normally not exceed 50% of the credits appropriate to the course. Exceptionally, up to 67% exemption for APEL may be allowed where a special articulation between a Strathclyde programme and a programme delivered elsewhere is approved by Senate.

Where any such exemption is granted, the Board of Study, acting on behalf of Senate, may approve an appropriate reduction in the minimum period of study.

Maximum Duration of Study

20.2.5   Unless specifically stated otherwise in the relevant course regulations, candidates shall be required to complete their course including the submission of any dissertation, design or report within a prescribed period from the date of the candidate's registration as follows:

For full-time study

Masters by full-time study	36 months
PG Diploma by full-time study	24 months
PG Certificate by full-time study	12 months

For non consecutive study

Masters by non consecutive study	60 months elapsed time
PG Diploma by non consecutive study	48 months elapsed time
PG Certificate by non consecutive study	24 months elapsed time

Exceptionally, the maximum period of study may be extended by Senate on the recommendation of the Board of Study.

Place of Study

20.2.6   Except where Senate has approved open learning arrangements for off campus delivery, study shall normally be undertaken within the University or within an institution or agency approved by Senate for the purpose (see Regulation 20.5 and University Guidelines and Procedures for collaborative provision leading to awards or joint awards of the University).

Dissertation

20.2.13   Where a dissertation is required, it shall be of a length and standard approved by the Board of Study and shall normally be submitted by a date approved by the Board of Study and published in the appropriate Course Handbook.

20.5   Institutions in Special Relationship with the University

[Note: the Regulations for Higher Degrees refer in a number of places to institutions in special relationship with the University. The Senate has adopted the following definition of this term]

20.5.1   A research institution or industrial organisation may be accepted as being in special relationship with the University where Senate   is satisfied that it has outstanding research potentiality and where there would be substantial material benefit in the relationship.

20.5.2   It is an essential prerequisite that the institution seeking special relationship shall have on its staff Visiting Professors of the University.

20.5.3   The status of special relationship will be conferred by Senate and Court acting jointly.

MASTER OF SCIENCE AND POSTGRADUATE DIPLOMA IN INFORMATION TECHNOLOGY

1. **Arts**
2. **Bioinformatics**
3. **Health**
4. **Management**
5. **Software**

1. The Degree of Master of Science in Information Technology and a Postgraduate Diploma in Information Technology may be conferred by the University of Glasgow. These programmes are administered by the MSc IT Board which will, subject to Faculty and Senate approval where appropriate, be responsible for the content of courses, admission of candidates, approval of candidates' curricula, conduct of examinations, and related matters. The MSc IT Board shall have a Convener and will appoint a programme director.

2. Candidates for the Postgraduate Diploma or MSc Degree must, before admission, have obtained an Honours degree in an appropriate subject from a recognized University, or possess an equivalent qualification, or exceptionally possess another qualification accepted by the MSc IT Board as suitable for admission. Candidates will be expected to attend a Foundations course commencing before the start of the academic session, which provides an introduction to programming, problem solving, information management and computer systems concepts.

3. Candidates may pursue study on either a full-time or part-time basis. The normal periods of study shall be as follows:

Postgraduate Diploma:	Full-time:	9 months
	Part-time:	21 months
Degree of MSc:	Full-time:	12 months
	Part-time:	24 months

4. The programmes for both the Postgraduate Diploma and the MSc Degree shall be constructed from four core modules, four elective modules, and one Professional Skills module. The four core modules are worth 40 credits at level 3, and will be offered in semester 1. The elective modules are each worth 20 credits at level M, and will be offered in semester 2. The Professional Skills module is worth 10 credits at level M, and will be offered over both semesters.

5. Candidates for the Postgraduate Diploma shall receive a total of 130 credits from the core and elective modules, and the Professional Skills module. Candidates shall be examined on the core and elective modules by a combination of written papers and assessment of practical work.

6. Candidates for the MSc Degree shall achieve (i) a total of 130 credits from the core and elective modules, and the Professional Skills module, and (ii) a project worth 60 credits. Candidates shall be examined on the core and elective modules by a combination of written papers and assessment of practical work. They shall also be required to submit a written dissertation on the project at the end of the academic session.

7. Candidates for the MSc degree who satisfy the examiners in the written examinations and assessment of practical work, but who do not submit a completed dissertation or do not satisfy the examiners in their dissertation, may be awarded the Postgraduate Diploma in Information Technology.

8. Students on this programme are normally exempt from the requirement to obtain the Certificate in Basic Information Technology Competence.

    The following modules are compulsory:

Module	Department	Credits
Further Programming	Computing Science	15
Database Systems	Computing Science	7.5
Computer Systems and Networks	Computing Science	7.5
Professional Skills	Computing Science	10

    Students must complete *one* of the following strand-specific core modules:

Module	Department	Credits
Cultural & Heritage Informatics	HATII	10
Basic Bioinformatics	Computing Science, IBLS	10
Health Information Systems	Statistics	10
IT for Management & Business	Business and Management	10

Master of Science & Diploma in Information Technology

Students must complete *four* of the following modules. The Professional Software Development Module is compulsory for MSc students. Technical modules are designated with an asterisk (*).

Module	Department	Credits
2D Digitisation	HATII	20
Document Encoding	HATII	20
Preservation of Electronic Records	HATII	20
Multimedia Systems*	HATII, Computing Science	20
Biochemical Pathways	Computing Science, IBLS	20
Protein Structures	Computing Science, IBLS	20
Clinical Data Management	Statistics	20
Epidemiology, Biostatistics & SAS*	Statistics	20
Health Care Systems & Information	Statistics	20
Financial Management & Modeling	Business and Management, Accounting and Finance	20
Human Factors & Organisational Relations	Business and Management, Accounting and Finance	20
Marketing & E-Commerce	Business and Management	20
IT Project Management	Business and Management, Computing Science	20
Advanced Programming*	Computing Science	20
Algorithms & Data Structures *	Computing Science	20
Human Computer Interaction*	Computing Science	20
Information Retrieval*	Computing Science	20
Internet Technology*	Computing Science	20
Linux & C / C++ Programming*	Physics and Astronomy	20
Prof. Software Development *	Computing Science	20

1. Not all modules may be available in every year, and additional modules may be instituted on the recommendation of the MSc IT Board with the approval of Senate.
2. In certain strand-specific modules where numbers are limited, priority will be given to students enrolled in that strand.
3. Some modules will have pre-requisites in the form of a level of qualification or of completion to a required standard of another module.
4. The choice of modules by candidates shall be subject to the approval of the programme director in consultation with other teaching staff.
5. Application for admission should be made the Information Technology Admissions Tutor, Department of Computer Science.

Postgraduate Diploma in Information Technology

Students must satisfactorily complete the three compulsory core modules, one strand-specific core module, the Professional Skills module, and four elective modules (of which at least one must be a technical module).

MSc in Information Technology (unstranded)

Students must satisfactorily complete the three compulsory core modules, one strand-specific core module, the Professional Skills module, and four elective modules (including Professional Software Development). Students must also satisfactorily complete a project.

MSc in Information Technology (Software)

Students must satisfactorily complete the three compulsory core modules, one strand-specific core module, the Professional Skills module, and four elective modules (of which at least two are associated with the Software strand). One of the elective modules must be Professional Software Development. Students must also satisfactorily complete a project approved by the Software Strand co-coordinator.

MSc in Information Technology (Arts, Bioinformatics, Health, or Management)

Students must satisfactorily complete the three compulsory core modules, the strand-specific core module associated with their strand, the Professional Skills module, and four elective modules (of which at least two are associated with their strand, and at least one is a technical module). One of the elective modules must be Professional Software Development. Students must also satisfactorily complete a project approved by their strand co-coordinator

MASTER OF SCIENCE, POSTGRADUATE DIPLOMA AND CERTIFICATE IN MARINE TECHNOLOGY

These programmes are offered by the Universities of Glasgow, Heriot-Watt, Newcastle upon Tyne, Strathclyde, Southampton and University College London. Awards will be made by the individual partner institutions (see Schedule B).

For the University of Glasgow the Degree of Master of Science, Postgraduate Diploma and Certificate in Marine Technology will be governed by a Resolution of the University Court, which at the date of going to press had yet to come into effect.

The relevant provisions of that Resolution are set out below:

1. General Regulations

(i) A Student registered for an award within the Programme will be subject to the provisions of the Rules, Regulations, Ordinances and Statutes of the Partner Institution with which he or she is registered.

(ii) A Student registered for an individual module or for a module offered within the Programme by a Partner Institution(s) [other than, the institution with which he/she is registered for an award] will be subject to the provisions of the Rules, Regulations, Ordinances and Statutes of the Partner Institution(s).

2. Aims and Titles of the Awards

(i) *Aim:* The programme will provide the marine industry within the UK with an MTP which will enable graduates working in industry to gain the necessary skills training in advanced technologies, management, business and IT. With this training they will be able to provide the necessary leadership and vision to maintain and enhance our 'World Class' status in this industry. The training will be relevant to current problems and functions of the marine sector and will be designed to enhance the industry's knowledge base and improve competitiveness. This will provide students with advanced technical and managerial techniques that can be applied in the marine industry and enable them to take on major responsibilities early in their careers.

(ii) *Titles:* The Institutions have come together to deliver a joint Programme, however the awards will be in the name of individual institutions. Three awards will be available, the Degree of Master of Science, the Postgraduate Diploma, and the Postgraduate Certificate.[20] Not all the Partners Institutions will offer the Postgraduate Diploma or Postgraduate Certificate[20], or offer the MSc with Distinction. [See Schedule B]

3. Admission

(i) *Entry Qualification:* An applicant holding an Honours degree [normally 2(2)] or above of a United Kingdom Institution, or a Degree of any other Institution approved for this purpose, or an equivalent recognised award in an appropriate engineering or scientific discipline, may be admitted to a Programme of study leading to the award of the Degree of Master of Science, Postgraduate Diploma, or Postgraduate[20] or may undertake individual Modules. The Partner Institutions may admit an applicant who is not a graduate provided that the applicant holds professional or other qualifications deemed equivalent for this purpose.

(ii) *Acceptance Process:* An applicant will only be admitted to a Programme of study leading to the Degree of Master of Science, Postgraduate Diploma, or Postgraduate Certificate[20], or to take individual Modules, after he / she has first been accepted by the Director of Studies, in accordance with the normal postgraduate admissions procedures of the Institution with which the applicant wishes to register. The admission of an applicant may be subject to additional conditions specified by the Programme Director.

(iii) *Language Requirement:* An applicant whose first language is not English, will be required to satisfy the Programme Director of an ability to understand and communicate, in both written and spoken English, which is adequate for the purpose of pursuing the course of study. Either before or after the application for admission to the Programme, the Course Director may require the applicant to attend a Programme of instruction and reach a satisfactory standard in the English Language.

(iv) *Registration:* An applicant for the Degree of Master of Science, Postgraduate Diploma, Postgraduate Certificate[21], or individual Modules, must be admitted to the Programme at the start of the period of study and shall undertake to comply with the Charter, Statutes, Ordinances, Regulations and Rules of the Institution(s) holding his/her registration, and the Institution(s) where he/she will undertake individual modules.

  - an applicant wishing to register for the award of the Degree of Master of Science, will normally register with the institution where his/her Project will be supervised.

  - registration for the Postgraduate Diploma or Postgraduate Certificate[21] may be held at the local Partner Institution or at an institution offering the intended award [See Schedule B].

An applicant will normally not be allowed to commence a period of study if fees are outstanding.

Upon registration and annual renewal, when appropriate, the applicant will be deemed to be a "Student", undertaking the postgraduate Programme in Marine Technology.

(v) *Deferred Registration:* If an applicant wishes to defer making a choice of Project and hence the supervising institution, then it will be necessary to temporarily register, either with the local Partner Institution or the Co-ordinating Institution [University of Newcastle]. Upon subsequently making a choice of Project, and with academic guidance, the Student's registration will then be transferred to the institution supervising that Project. Such registration will normally be permitted only if the Student

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[20] Not offered by the University of Glasgow - see Schedule B
[21] Not offered by the University of Glasgow - see Schedule B

has completed less than one third of the Programme of study, based upon academic credits. In other exceptional cases, conditional upon approval by the Programme Director, registration may also be transferred.

(vi) *Retrospective Registration.* As it is permitted to undertake individual taught modules and to receive academic credits, without registering for a postgraduate award, Students may retrospectively register for a postgraduate award and receive retrospective recognition of credits already obtained within this Programme. Such registration will normally be permitted only if the Student has completed less than one third of the Programme of study, based upon academic credits.

(vii) *Postgraduate Diploma/Postgraduate Certificate*[21]. A Student studying for the Degree of Master of Science shall be deemed also to be qualified for study for the Postgraduate Diploma or Postgraduate Certificate[22], if the latter is offered by the institution at which the Student is registered. A Student for a Postgraduate Diploma shall be deemed also to be qualified for study for a Postgraduate Certificate[22], if this is offered by the Institution at which the Student is registered [See Schedule B].

4. Structure of the Programme and Study Requirements

(i) *Overall Structure of the Programme:* See Schedule A for the structure of the awards available.

(ii) *Awards and Associated Learning Outcome:* The taught components [modules] each carry the same academic credit and have a similar balance of quantitative and qualitative material, thus the choice for Students lies in the breadth of study and whether to include a Project (compulsory for the MSc/Postgraduate Diploma), to provide experience in Project management.

Details of the Awards are given in Schedule A. In addition, Individual Taught Modules are available for Students wishing to study a specific topic.

(iii) *Study Requirements: Master of Science:* Each Student for the award of the Degree of Master of Science is required to undertake a total of 180 credits. 100 credits are selected with academic guidance, from lists to be provided on an annual basis. Students are further required to undertake an 80 credit Project, usually in an industrial institution approved for this purpose. The Project title must be approved by the institution at which the Student is registered. An academic [Project] supervisor from the academic staff at the institution that will supervise the Project, will be appointed by that institution (normally that institution holding the Student's registration) upon receiving a recommendation from the Board of Examiners that the Students progress warrants commencement of the Project. An industrial advisor will normally be appointed from the industrial institution where the Project is to be carried out. A Dissertation describing the Project and the results of the Project will also be required.

(iv) *Study Requirements: Postgraduate Diploma:* Each Student for the award of Postgraduate Diploma is required to undertake 120 credits, selected with academic guidance, from lists to be provided on an annual basis. A compulsory module is in the form of a "Mini Project" [a 40 credit Project with Dissertation, which is only available to Postgraduate Diploma Students], undertaken in an institution approved for the purpose. A Dissertation describing the Mini-Project and the results of this Project will be required. The Mini-Project title must be approved by the institution at which the Student is registered. The Academic Supervisor will normally be a member of the academic staff in the institution supervising the Mini-Project. An industrial advisor may be appointed from the industrial institution where the Project is being carried out, when deemed to be appropriate by the supervising institution.

(v) Study Requirements: Postgraduate Certificate[23] Each Student for the award of Postgraduate Certificate[23] is required to undertake 60 credits, selected with academic guidance, from lists to be provided on an annual basis.

(vi) *Period of Module Study:* Each taught module will consist of 100 notional study hours of which one week is in residence at the institution that is the module provider. Reading and coursework will be prescribed for the non-residential part of the module.

(vii) *Assessment and Penalties:* Components of the course work of each taught module will be assessed and Students will normally be required to undertake a supervised written examination or an extensive written report upon completion of the study period for each taught module.

The written examinations will be held at a place and time to be published before the start of each taught module. Assessment of the MSc Project will be based upon the written MSc Dissertation and normally a 'viva voce' examination of the Student. Coursework will not normally be accepted after the scheduled submission date.

Examinations will be conducted in accordance with the regulations of the institution that is responsible for the delivery of the module or the supervision of the Project.

(viii) *Module Rate:* Students will normally be required to undertake a minimum of two taught modules per year. Students will be required to undertake the Marine Foundation and Core modules at an early stage of their studies.

5. Progression: Taught Modules

(i) *Assessment:* A Student's understanding of the subject matter and his/her attainment of the learning outcomes for each module, will be assessed from problem solving assignments, a supervised examination and/or an extensive written report.

External examiners will be nominated by the Board of Studies to act as moderators.

(ii) *Conditions for Passing a Module:* A Student' will be required to achieve an overall weighted average of 50% in each module and also a minimum of 50% in the Project, to be eligible for a postgraduate award. No module may count towards more than one of the postgraduate awards [Degree, Postgraduate Diploma or Postgraduate Certificate[23]].

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[22] Not offered by the University of Glasgow - see Schedule B
[23] Not offered by the University of Glasgow - see Schedule B

(iii) *Retaking an Examination:* A Student's failing to achieve 50% in a module may be permitted by the Board of Examiners, to present himself/herself, for re-examination on one occasion only, normally at the next available occasion and normally not later than two years from the date of the first examination. The Student will be required to achieve a minimum of 50% at the second sitting. Students who fail to achieve 50% at the second sitting, will be deemed to have failed the module and a re-take or replacement module will not be allowed.

(iv) *Duration of Study:* The study time and credits required for each award are as follows:

Master of Science: 1800 notional hours: 180 credits at level M

Postgraduate Diploma: 1200 notional hours: 120 credits at level M

Postgraduate Certificate[24]: 600 notional hours: 60 credits at level M

For the Degree of Master of Science, the normal minimum time is 24 months with a maximum time of 60 months, for completion from the initial registration. For the Postgraduate Diploma, the normal minimum time is 24 months and a maximum of 60 months, and for the Postgraduate Certificate[24] the normal minimum time is 12 months and a maximum of 36 months.

For the Degree of Master of Science it is required that all modules shall be satisfactorily completed within the 60 month period from initial registration, although the Board of Studies may grant Students permission for late submission of their MSc Dissertation, provided permission is sought prior to 60 months from initial registration. The allowed extension will be specific to the individual Student's circumstances. Normally only one extension will be allowed.

Upon the recommendation of the Director of Studies at the institution holding the Student's registration, the Board of Studies may extend the maximum period of registration, specified above for a given award, by not more that one year at a time.

(v) *Distinction:* Students who obtain an average mark of 70% or more, and who are awarded a Dissertation mark of at least 70%, will be eligible for the award of the Degree of Master of Science with Distinction.

No Distinction will be awarded to a Student for the Postgraduate Diploma or Postgraduate Certificate[24].

6. Progression: Project and Dissertation

(i) *Dissertation Submission:* The Dissertation or Mini-Dissertation may be submitted only after successful completion of the requisite number of taught modules [Sections 3.3, 3.4 and 4.2].

(ii) *MSc Dissertation:* A Dissertation submitted for the Degree of Master of Science is required to contain a review of relevant material, a description of work undertaken and a detailed discussion of the results and conclusions. A Student must indicate by means of explicit references the citation of the work of others, or work by the Student, which is not part of his/her submission for the Degree. Work submitted for another Degree may not comprise part of the submission for the Degree of Master of Science.

Copies of the Dissertation must be submitted in sewn or hard-bound plain cloth, or in an approved alternative permanent binding, unless the regulations of the institution at which the Student is registered permits the submission in temporary covers, in which case after approval by that institution, copies must be bound in a form which is consistent with the regulations of the institution. Three copies must be submitted for examination to the institution not earlier than one month and normally not later than nine months after the successful completion of the final taught module. Students must provide notice of the intention to submit a Dissertation, together with a declaration that the Dissertation has been composed by the Student himself/herself, not less than one month before the date of submission.

The Dissertation will normally have a length not exceeding 80 pages [single sided, 1.5 line spacing and font size 11 - exact details to be included in the handbook] plus annexes. The Project carries 80 credits at level M with 800 notional hours of study time.

(iii) *Mini-Dissertation:* A Mini-Dissertation submitted for the Postgraduate Diploma [see Section 3.4] is required to contain either a literature survey with a critical assessment of the technical material, or a report of an experimental Project carried out by the Student, containing details of the work undertaken, the results obtained and detailed conclusions.

Copies of the Mini-Dissertation must be submitted in an approved binding, unless the regulations of the institution at which the Student is registered permits the submission in temporary covers, in which case after approval by that institution, copies must be bound in a form which is consistent with the regulations of the institution. Three copies must be submitted for examination to the institution not earlier than one month and normally not later than nine months after the successful completion of the final taught module. Students must provide notice of the intention to submit a Mini-Dissertation not less than one month before the date of submission.

The Mini-Dissertation will normally be of a length of 40 pages [single sided, 1.5 line spacing and font size 11 - exact details to be included in the handbook] plus annexes. The Mini-Project carries 40 credits at level M with 400 notional hours of study time.

(iv) *Oral Examination:* A candidate submitting for the Degree of Master of Science will normally be required to attend for an oral examination after submission of the Dissertation, which will normally be held within three months of the submission date. This will be carried out by two Dissertation Examiners and will be arranged by the Director of Studies in that institution.

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[24] Not offered by the University of Glasgow - see Schedule B

7. Attendance

(i) *Attendance and Submission of Work:* Attendance at all lectures, classes, laboratory sessions and tutorial periods, is normally compulsory for all Students undertaking a taught module, irrespective of whether they are undertaking a postgraduate course of study or a single taught module. Submission of all coursework will normally be mandatory. Students not meeting these conditions will not be permitted to sit the appropriate written examination.

(ii) *Absence:* Students unable to attend the residential component of a module will be required to do so at a later date, or will be required to undertake another module, with the agreement of the Director of Studies at the institution where the Student is registered. If a Student is unable to attend a particular full day within the residential component of a module, for reasons of ill health or other good cause, then a medical certificate, or alternative equivalent evidence, will be required. Students missing sessions or lectures of a module should provide written evidence to the Director of Studies. Its acceptance will be at the discretion of the Board of Examiners.

(iii) *Withdrawal:* The Programme of study shall normally be continuously pursued although a Student may, with the permission of the Board of Studies, withdraw temporarily from the Programme of study. The period of interruption will normally not exceed one year. The time to complete the Programme of study will normally be extended by the duration of the period of interruption.

A Student who wishes to withdraw permanently before the normal completion of the course shall give notice in writing to his/her Director of Studies, who shall inform the Registry or Student Office of the Institution where the Student is registered, and the Programme Director who will be responsible for informing the Board of Studies and reporting the matter to the Board of Examiners.

8. Examination Boards, Procedures and Awards

(i) *Board of Examiners:* The Board of Examiners shall operate as detailed in the Memorandum of Agreement. The minutes of the meetings of the Board of Examiners will be circulated to the Academic Secretaries, or equivalents, in the member Academic Institutions. The Directors of Studies will be required to bring to the meetings all assessed assignments and examination work for all of the Students, at all levels of attainment.

(ii) *External Examiners:* The External Examiners may be appointed from industry or institutions that are not members of the consortium. External examiners will normally be appointed for three years in the first instance with a limited extension beyond three years being considered on an annual basis. Substitutes will not normally be allowed.

External Examiners will receive all draft examination question papers and, where appropriate, titles of Dissertations. They will be given the examination scripts plus coursework and to read the Dissertations. The annual reports of the External Examiners will be sent by the Programme Director to the various Institution authorities.

(iii) *Conditions for Award:* Students will qualify for a postgraduate award on the basis of academic credits achieved by successful completion of taught modules and/or a Project, as detailed in Section *5*

— taught modules each carry 10 credits

— the MSc Project Module carries 80 credits

— the Postgraduate Diploma Mini-Project Module carries 40 credits.

The pass mark in all cases is *50%,* which must be achieved for each taught module and the Project.

MSc – accumulation of 180 credits entitles a Student to the award of the MSc.

Postgraduate Diploma – accumulation of 120 credits entitles a Student to the award of a Postgraduate Diploma.

Postgraduate Certificate[25] – accumulation of 60 credits entitles a Student to the award of a Postgraduate Certificate. [25]

Individual Module – Students who successfully undertake an individual taught module will receive a 'Transcript' from the institution where the module was undertaken.

Distinction – A Student who shows outstanding performance and who obtains a taught module average mark of 70% or more, and who is awarded a Dissertation mark of 70% or above, will be eligible for the award of the degree of MSc with Distinction. No Distinction will be awarded for the Postgraduate Diploma or Postgraduate Certificate. [25]

(iv) *Dissertation: Master of Science:* For Students seeking the award of the Degree of Master of Science the Dissertations will be examined by a member of academic staff, as well as the supervisor(s) of the Student, in the institution where the Student is registered. The examiners must recommend one of the following:

— that the Dissertation is of a sufficiently high standard to merit the award of the Degree of Master of Science with Distinction. This will only be possible if the earlier work of the Student merits such a classification.

— that the Dissertation is of sufficiently high standard to merit the award of the Degree of Master of Science.

— that subject to minor changes, where the re-typing and re-binding satisfies Section *5.2* the Student be awarded the Degree of Master of Science. The corrected Dissertation must be submitted within the period of six calendar months immediately following the date of recommendation. The revision should satisfy the examiners that the required standard has been met.

— that the Student be required to resubmit a substantially revised Dissertation within the period of twelve calendar months, immediately following the date of the recommendation. The revision should satisfy the examiners that the required standard has been met.

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[25] Not offered by the University of Glasgow - see Schedule B

  — that the Dissertation does not meet the requirement for the award of the Degree of Master of Science. In this case the Board of Studies may decide that achievement in the course work is equivalent to a satisfactory performance in a 40 credit project and therefore a Postgraduate Diploma can be awarded.

(v) *Dissertation. Postgraduate Diploma:* For Students seeking the award of the Postgraduate Diploma, the Dissertations will be examined by a member of academic staff, as well as the supervisor(s) of the Student, in the institution where the Student is registered. The examiners must recommend one of the following:

  — that the Mini-Dissertation is of sufficiently high standard to merit the award of Postgraduate Diploma.

  — that subject to minor changes, where re-typing and re-binding satisfies Clause *5.3,* that the Student be awarded the Postgraduate Diploma. The revised Mini-Dissertation must be submitted within the period of six calendar months immediately following the date of the recommendation. The revision should satisfy the examiners that the required standard has been met

  — that the Student be required to re-submit a substantially revised Mini-Dissertation within the period of twelve calendar months immediately following the date of the recommendation. The revision should satisfy the examiners that the required standard has been met.

  — that the Mini-Dissertation does not meet the requirement for the award of Postgraduate Diploma, but achievement in the course work merits the award of a Postgraduate Certificate. [26]

(vi) *Recommendation for an Award:* The Board of Examiners will make the final recommendation. The Degree of Master of Science, Postgraduate Diploma or Postgraduate Certificate[26] will be awarded in accordance& with the procedures of the institution at which the Student is registered. No Student shall be entitled to an award unless all fees and any other monies due to the institution have been paid and any rightful property of the institution returned. The names of those who receive awards will be published in a manner appropriate to the awarding institution.

(vii) *Individual Modules:* Students who undertake modules will be sent a "transcript" for each completed module, giving their provisional mark. This transcript will identify the module and the Institution awarding the credits at Level M. Following the Board of Examiners meeting, the student's final mark will be issued.

(viii) *General: Students Progress:* Students will normally be informed of their overall academic progress by the institution holding their registration, working in conjunction with the Co-ordinating Institution where the records will be collated and archived. Students will receive notification of individual results from the institution(s) delivering the module(s), in accordance with that institutions regulations, following the appropriate meeting of the Board of Examiners.

(ix) *Appeals.* Appeals will only be accepted if they are in writing and submitted to the Programme Director, who will forward the appeals to the institution that is the module convenor, or is examining the Dissertation, providing the appeals are made within the timescale specified by that institution, and are in accord with the regulations of that institution.

9. Codes of Discipline

(i) All students shall be subject to the disciplinary codes of each of the Partner Institutions where the study is undertaken.

(ii) If an alleged offence is committed within the precincts of one of the Partner Institutions, the disciplinary code of that institution shall apply. When the location of the alleged offence is elsewhere other than within the precincts of one of the Partner Institutions, the Coordinating Institution's code and procedures shall apply.

10. Complaints Procedure

(i) Any student who wishes to complain about any general aspect of the Programme shall invoke the complaints procedure of the Coordinating Institution (The University of Newcastle).

(ii) Any student who wishes to complain about a specific service or facility provided by a specific Partner Institution shall invoke the complaints procedure of that institution.

11. Appeals

Appeals shall ordinarily be made to, and considered in accordance with the Regulations of, the Partner Institution with which the Student is registered for an award. However, the appeal may be made to the Partner Institution providing a particular module [for example, where the appeal concerns an individual module provided by a Partner Institution other than the institution with which the Student is registered for an award].

12. Termination

The Programme of study by a Student may be terminated on the recommendation of his/her Director of Studies and the Board of Examiners, after endorsement by the Board of Studies, that his/her academic progress is considered unsatisfactory (Sections 3.8, 4.3, 4.4). Termination under this provision requires written warning of unsatisfactory performance to be given. A Student may be excluded from this Programme for other than academic reasons in accordance with the provisions of the Rules, Regulations and Ordinances of the institution holding his / her registration or where he / she undertakes the individual modules.

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[26] Not offered by the University of Glasgow - see Schedule B

13. Amendments

Proposed amendments to these regulations must be submitted to the Board of Studies and the individual Partner Institutions for approval.

SCHEDULE A

A. *MSc IN MARINE TECHNOLOGY* (NAVAL ARCHITECTURE)

or	*(MARINE ENGINEERING)*
or	*(OFFSHORE ENGINEERING)*
or	*(SMALL CRAFT DESIGN)*
or	*(CLASSIFICATION AND SURVEY)*
or	*(CONVERSION AND REPAIR)*
or	*(DEFENCE)*

Programme Code	Credits	Descriptive Title	Delivering University
(i) Candidates from a non-marine background shall take the following marine foundation modules:			
Al	10	Naval Architecture	Soton
A2	10	Marine Engineering	UCL
(ii) Candidates shall take the following core modules:			
B1	10	Maritime Economics	Strath
B2	10	Marine project management	Ncl
B3	10	Risk, reliability and safety	HW
B4	10	Structural and material response in the marine environment	Glas
	80	Project	

(iii) Candidates shall take the following stream core modules, depending on the chosen stream:

A. *Naval Architecture* (NA)

C1	10	The regulatory framework for the marine industry	Strath
C2	10	Optimisation in engineering design	Ncl
C3	10	Advanced structural design and analysis	Glas
C4	10	Advanced hydrodynamics for design	Soton

B. *Marine Engineering* (ME)

C5	10	Advanced marine engineering design	Ncl
C6	10	Marine system identification, modelling and control	Ncl
C7	10	Marine electrical and electronic systems	UCL
C8	10	Marine powering, transmission and propulsion	UCL

C. *Offshore Engineering* (OE)

C9	10	Drilling and production process	HW
C10	10	Design of fixed and floating offshore	Glas
C11	10	Pipelines, moorings, umbilicals and risers	HW
C12	10	De-commissioning and re-use of offshore structures	Strath

D. *Small Craft Design* (SCD)

C2	10	Optimisation in engineering design	Ncl
C13	10	Lightweight structural design	Glas
C14	10	High speed and Recreational craft	Soton
C15	10	Working craft design	Ncl

E. *Classification and Survey* (CS)

C1	10	The regulatory framework for the marine industry	Strath
C3	10	Advanced structural design and analysis	Glas
C5	10	Advanced marine engineering design	Ncl
C16	10	Surveying ships and offshore installations	Ncl

F. *Conversion and Repair* (CR)

C1	10	The regulatory framework for the marine industry	Strath
C2	10	Optimisation in engineering design	Ncl
C5	10	Optimisation in engineering design	Ncl
C16	10	Advanced marine engineering design	Ncl

G. *Defence* (D)

C3	10	Advanced structural design and analysis	Glas
C6	10	Marine systems identification, modelling and control	Ncl
C8	10	Marine powering, transmission and propulsion	UCL
C17	10	Design synthesis	UCL

Master of Science, Diploma & Certificate in Marine Technology

Programme Code	Credits	Descriptive Title	Delivering University

(iv)   Candidates, from a marine background, shall take further modules to a value of 20 credits from the list below, to bring their total to 180 credits, subject to the approval of the Director of Studies.

Programme Code	Credits	Descriptive Title	Delivering University
C1	10	The regulatory framework for the marine industry	Strath
C2	10	Optimisation in engineering design	Ncl
C3	10	Advanced structural design and analysis	Glas
C4	10	Advanced hydrodynamics for design	Soton
C5	10	Advanced marine engineering design	Ncl
C6	10	Marine system identification, modelling and control	Ncl
C7	10	Marine electrical and electronic systems	UCL
C8	10	Marine powering, transmission and propulsion	UCL
C9	10	Drilling and production processes	HW
C10	10	Design of fixed and floating offshore systems	Glas
C11	10	Pipelines, moorings, umbilicals and risers	HW
C12	10	De-commissioning and re-use of offshore structures	Strath
C13	10	Lightweight structural design	Glas
C14	10	High speed and Recreational craft	Soton
C15	10	Working craft design	Ncl
C16	10	Surveying ships and offshore installations	Ncl
C17	10	Design Synthesis	UCL

Module	Stream (Compulsory)	Stream (Recommended)
C1	NA, CS, CR	SCD
C2	NA, SCD, CR	ME, OE
C3	NA, CS, D	SCD, CR
C4	NA	OE, D
C5	ME, CS, CR	
C6	ME, D	
C7	ME	D
C8	ME, D	CS
C9	OE	
C10	OE	CR
Cl1	OE	
C12	OE	
C13	SCD	NA, CS
C14	SCD	NA
C15	SCD	
C16	CS, CR	ME
C17	D	

B. POSTGRADUATE DIPLOMA IN MARINE TECHNOLOGY (NAVAL ARCHITECTURE)
or (MARINE ENGINEERING)
or (OFFSHORE ENGINEERING)
or (SMALL CRAFT DESIGN)
or (CLASSIFICATION AND SURVEY)
or (CONVERSION AND REPAIR)
or (DEFENCE)

Program Code	Credits	Descriptive Title	Delivering University

1. Candidates from a non-marine background shall take the following marine foundation modules:

Program Code	Credits	Descriptive Title	Delivering University
Al	10	Naval Architecture	Soton
A2	10	Marine Engineering	UCL

2. Candidates shall take the following core modules:

B1	10	Maritime Economics	Strath
B2	10	Marine project management	Ncl
B3	10	Risk, reliability and safety	HW
B4	10	Structural and material response in the marine environment	Glas
	40	Project	

Master of Science, Diploma & Certificate in Marine Technology

Program Code	Credits	Descriptive Title	Delivering University

3. Candidates from a marine background, shall take all the following stream core modules, depending on the chosen stream, to bring a total credit value of 120. Candidates from a non-marine background shall take any two modules from their chosen stream.

A. *Naval Architecture* (NA)

C1	10	The regulatory framework for the marine industry	Strath
C2	10	Optimisation in engineering design	Ncl
C3	10	Advanced structural design and analysis	Glas
C4	10	Advanced hydrodynamics for design	Soton

B. *Marine Engineering* (ME)

C5	10	Advanced marine engineering design	Ncl
C6	10	Marine system identification, modelling and control	Ncl
C7	10	Marine electrical and electronic systems	UCL
C8	10	Marine powering, transmission and propulsion	UCL

C. *Offshore Engineering* (OE)

C9	10	Drilling and production process	HW
C10	10	Design of fixed and floating offshore	Glas
C11	10	Pipelines, moorings, umbilicals and risers	HW
C12	10	De-commissioning and re-use of offshore structures	Strath

D. *Small Craft Design* (SCD)

C2	10	Optimisation in engineering design	Ncl
C13	10	Lightweight structural design	Glas
C14	10	High speed and Recreational craft	Soton
C15	10	Working craft design	Ncl

E. *Classification and Survey* (CS)

C1	10	The regulatory framework for the marine industry	Strath
C3	10	Advanced structural design and analysis	Glas
C5	10	Advanced marine engineering design	Ncl
C16	10	Surveying ships and offshore installations	Ncl

F. *Conversion and Repair* (CR)

C1	10	The regulatory framework for the marine industry	Strath
C2	10	Optimisation in engineering design	Ncl
C5	10	Optimisation in engineering design	Ncl
C16	10	Advanced marine engineering design	Ncl

G. *Defence* (D)

C3	10	Advanced structural design and analysis	Glas
C6	10	Marine systems identification, modelling and control	Ncl
C8	10	Marine powering, transmission and propulsion	UCL
C17	10	Design synthesis	UCL

C. POSTGRADUATE CERTIFICATE IN MARINE TECHNOLOGY[27]

Program Code	Credits	Descriptive Title	Delivering University

1. Candidates from a non-marine background shall take the following marine foundation modules:

A1	10	Naval Architecture	Soton
A2	10	Marine Engineering	UCL

2. Candidates shall take the following core modules:

B1	10	Maritime Economics	Strath
B2	10	Marine project management	Ncl
B3	10	Risk, reliability and safety	HW
B4	10	Structural and material response in the marine environment	Glas

3. Candidates from a marine background shall take further modules to a value of 20 credits from the list below to bring their total to 180 credits, subject to the approval of the Director of Studies.

C1	10	The regulatory framework for the marine industry	Strath
C2	10	Optimisation in engineering design	Ncl
C3	10	Advanced structural design and analysis	Glas
C4	10	Advanced hydrodynamics for design	Soton
C5	10	Advanced marine engineering design	Ncl
C6	10	Marine system identification, modelling and control	Ncl

[27] Not offered by the University of Glasgow - see Schedule B

Program Code	Credits	Descriptive Title	Delivering University
C7	10	Marine electrical and electronic systems	UCL
C8	10	Marine powering, transmission and propulsion	UCL
C9	10	Drilling and production processes	HW
C10	10	Design of fixed and floating offshore systems	Glas
C11	10	Pipelines, moorings, umbilicals and risers	HW
C12	10	De-commissioning and re-use of offshore structures	Strath
C13	10	Lightweight structural design	Glas
C14	10	High speed and Recreational craft	Soton
C15	10	Working craft design	Ncl
C16	10	Surveying ships and offshore installations	Ncl
C17	10	Design Synthesis	UCL

SCHEDULE B

MSc WITH DISTINCTION

Those Partner Institutions offering the MSc award with Distinction are:

- University of Glasgow
- Heriot-Watt University
- University of Newcastle
- University of Southampton

POSTGRADUATE DIPLOMA

Those Partner Institutions offering the Postgraduate Diploma award are:

- University of Glasgow
- Heriot-Watt University
- University of Newcastle
- University of Southampton

POSTGRADUATE CERTIFICATE

Those Partner Institutions offering the Postgraduate Certificate award are:

- Heriot-Watt University
- University of Newcastle

MASTER OF SCIENCE (Organisational Development Practice)

General Regulations

The Degree of Master of Science (Organisational Development Practice) will be governed by a Resolution of the University Court, which at the date of going to press had yet to come into effect.

The relevant provisions of that Resolution are set out below:

1. The responsibility for the specification of the Learning Programme Agreement shall rest jointly with the candidate, the candidate's Director of Studies and an Organisation Supervisor (non-academic) appointed by the Higher Degrees Committee of the Faculties of Law and Financial Studies and Social Sciences.

2. The Programme Agreement shall:

    (i) ensure that the Programme is structured in a staged manner around the identification and successive attainment of goals appropriate to the sponsoring organisation's objectives and workplan, the number of goals   to be not fewer than four and not more than eight and to include a Research Methods goal;

    (ii) specify, for each learning goal, intended learning outcomes and activities appropriate for their attainment, including directed studies and completion of taught courses;

    (iii) allocate to each learning goal an appropriate number of credits, subject to the number being a multiple of ten and the total over all the learning goals equalling 180 credits but not to include more than 60 credits from taught courses offered by the University of Glasgow or other institutions recognised for the purpose by the Senatus;

    (iv) specify, for each learning goal, assessment criteria and modes of assessment appropriate to the terms of the individual Programme, concluding with the submission of a report relating to all learning goals normally of between 30,000 and 50,000 words.

    (v) assure the candidate's access to all resources necessary for the attainment of the stated goals within both the sponsoring organisation and the University of Glasgow;

    (vi) provide for the supervision of the work of the candidate in terms of the appointment of an Organisation Supervisor, an Academic Supervisor within the Business School and supplemented where necessary by additional advisers/ supervisor with specialist knowledge, and in terms of specific arrangements to assure frequent and substantial contact between the candidate and the academic supervisor(s) and between the academic supervisors and the Organisation Supervisor;

    (vii) provide for the regular monitoring of the progress of the candidate by the Business School and the Higher Degrees Committee of the Faculties of Law and Financial Studies and Social Sciences;

3. Each Learning Programme Agreement shall be approved in the first instance by the Learning Programme Scrutiny Committee of the Business School and thereafter by the Higher Degrees Committee of the Faculties of Law and Financial Studies and Social Sciences;

4. The award of Master of Science (Organisational Development Practice) shall be made on the basis of the accumulation of 180 credits. Candidates who do not wish to complete a full Masters programme may register for the awards of Postgraduate Certificate or Postgraduate Diploma on the basis of credits accumulated as follows:

    60 credits   Postgraduate Certificate in Organisational Development Practice

    120 credits Postgraduate Diploma in Organisational Development Practice

    Candidates who fail to achieve the necessary number of credits for the award of the Masters Degree may, with the approval of the Senatus, be awarded a Postgraduate Certificate or Postgraduate Diploma provided that the prescribed number of credits has been achieved.

5. The award of Master of Science (Organisational Development Practice) may be designated in respect of a particular theme or field provided at least 100 credits have been derived from learning goals related to that theme or field.

MASTER OF SCIENCE, DIPLOMA AND CERTIFICATE IN SYSTEM LEVEL INTEGRATION

The Master of Science (M.Sc.), Postgraduate Diploma and Postgraduate Certificate in System Level Integration is offered by the University of Edinburgh, the University of Glasgow, Heriot-Watt University and the University of Strathclyde, and the awards are made in the name of all four universities.

Master of Science in System Level Integration

The Degree of Master of Science in System Level Integration will be governed by a Resolution of the University Court, which at the date of going to press had yet to come into effect.

The relevant provisions of that Resolution are set out below:

General Regulations

Unless otherwise specified in these course specific regulations, the general regulations of the nominated administering university (presently the University of Edinburgh) shall apply to all students on the Masters Programme in System Level Integration.

1. Admissions

(i) Entrance Requirements:

Candidates must normally possess:

- at least a second class honours degree in Computing/Computer Science or Electronic and/or Electrical Engineering from a university in the United Kingdom; or

- a qualification deemed by the Institute Management Committee to be equivalent to the above; and/or

- professional or industrial experience deemed appropriate by the Institute Management Committee

(ii) Entrance Date:

Full-time students shall normally join the programme at the beginning of each academic year (early October). Part-time students may be allowed to join the programme at any appropriate point within the academic year.

(iii) Concurrent Registration and Transfer:

All graduating students shall normally be initially registered concurrently for the postgraduate degree/diploma/certificate until a final decision on award has been reached. Transfer between awards will normally occur through agreement between the student and Programme Director or as recommended by the Institute Board of Examiners. The Examiners shall have the discretion to recommend that a candidate registered for the Master of Science in System Level Integration transfer to the Postgraduate Diploma or Postgraduate Certificate in System Level Integration. The SCOTCAT credits given for work performed towards the Master of Science shall count towards the alternative award of Postgraduate Diploma or Postgraduate Certificate.

2. Duration of Study

The minimum and maximum duration of study is dependent on the individual award and applies to graduating students only. The following minimum and maximum duration of study applies:

(i) Normal Minimum Period of Study

Postgraduate Certificate:	4 months full-time, 12 months part-time.
Postgraduate Diploma:	9 months full-time, 18 months part-time.
Master of Science:	l2 months full-time, 21 months part-time.

(ii) Normal Maximum Period of Study

Postgraduate Certificate:	12 months full-time, 3 years part-time.
Postgraduate Diploma:	2 years full-time, 5 years part-time.
Master of Science:	2 years full-time, 6 years part-time.

3. Nature of Study

The programme is organised in terms of a set of modules whose successful completion earns a SCOTCAT credit rating (Scottish Master's level). Each SCOTCAT credit accounts for 10 notional hours of student learning activity.

Activities may include lectures, self study, laboratories, seminars, tutorials, case studies, group work, project work, and work experience. It may be possible to carry out a proportion of these activities in a distance learning mode of study.

4. Curriculum

(i) Approved List of Taught Modules:

All candidates will undertake activities from an approved list, set out in Schedule A of these regulations, in order to make up an approved curriculum. Graduating students will normally complete ALL compulsory modules in order to be eligible for a postgraduate award in System Level Integration.

(ii) Master of Science:

All candidates for the award of Master of Science in System Level Integration will be required to undertake activities totalling 180 or more SCOTCAT credits (Scottish Masters Level) made up of 120 or more SCOTCAT credits (Scottish Masters Level) taken from the approved list of taught modules and normally including ALL compulsory modules. Additionally, there will be a distinctive dissertation reporting on a supervised project whose rating is 60 SCOTCAT credits (Scottish Masters Level). All candidates for the Master of Science will undertake this project activity which must be on an approved topic in System Level Integration.

(iii) Postgraduate Diploma:

All candidates for the award of Postgraduate Diploma in System Level Integration will be required to undertake 120 or more SCOTCAT credits (Scottish Masters Level) taken from the approved list of taught modules normally including ALL compulsory modules.

(iv) Postgraduate Certificate:

All candidates for the award of Postgraduate Certificate in System Level Integration will be required to undertake 60 or more SCOTCAT credits (Scottish Masters Level) taken from the approved list of taught modules normally including ALL compulsory modules.

(v) Diploma Practical Exercise:

With the permission of the Programme Director, candidates for the award of Postgraduate Certificate or Postgraduate Diploma in System Level Integration may substitute modules from the approved list with a practical exercise of value 20 SCOTCAT credits (Scottish Masters Level). This prescribed/optional practical exercise must be on an approved topic in System Level Integration.

Under Instruction from the Institute Board of Examiners, candidates for the award of Postgraduate Certificate or Postgraduate Diploma in System Level Integration may be directed to undertake a practical exercise of value 20 SCOTCAT credits (Scottish Masters Level) as an alternative to resitting failed or incomplete modules.

(vi) Recognition of Prior/External Learning or Experience:

With the approval of the Programme Director, recognition up to a maximum of 60 SCOTCAT credits (Scottish Masters Level), or equivalent, which have not contributed to the award of another degree, may be given for prior/external learning or experience. This recognition will normally be based on relevance to the System Level Integration theme and the award being sought. Maximum credit recognition for the following qualifications applies:

Award	*Maximum Recognition of Prior/External Learning*
Postgraduate Certificate	20 SCOTCAT Credits (Scottish Masters Level)
Postgraduate Diploma	40 SCOTCAT Credits (Scottish Masters Level)
Master of Science	60 SCOTCAT Credits (Scottish Masters Level)

5. Assessment

(i) Method of Assessment:

Each module will be assessed by any approved combination of written examinations, continuous assessment, a dissertation, or oral examinations.

(ii) The Board of Examiners:

The Board of Examiners shall consist of: the Programme Director; the co-ordinators of the taught modules; the Heads of the contributing Departments; the External Examiners; and such other members of academic staff of the partner Universities as may be required from year to year. The Board shall be chaired by a Professor of the nominated administering university. A quorum must include the External Examiners, the Programme Director and a representative from each of the Universities.

(iii) Reassessment:

A candidate whose performance in any activity fails to satisfy the Board of Examiners may be permitted by the Examiners to attempt to pass in that activity on one further occasion only and normally not later than 2 years from the date of the first attempt. In such cases the Examiners shall prescribe whether the candidate shall be required to re-attend the whole course or specific parts of the course, or whether the candidate may be permitted to present for re-examination without further attendance on the course.

6. Award

(i) Master of Science:

In order to qualify for the award of the Master of Science in System Level Integration, a candidate must have:

- accumulated no fewer than 180 SCOTCAT credits (Scottish Masters Level) on the basis of successful completion of the approved curriculum and/or recognised prior/external learning or experience;
- a pass in the individual dissertation worth 60 SCOTCAT credits (Scottish Masters Level) included in the total of 180 credits.

(ii) Postgraduate Diploma:

In order to qualify for the award of the Postgraduate Diploma in System Level Integration, a candidate must have accumulated no fewer than 120 SCOTCAT credits (Scottish Masters Level) on the basis of successful completion of the approved curriculum and/or recognised prior/external learning or experience.

(iii) Postgraduate Certificate:

In order to qualify for the award of the Postgraduate Certificate in System Level Integration, a candidate must have accumulated no fewer than 60 SCOTCAT credits (Scottish Masters Level) on the basis of successful completion of the approved curriculum and/or recognised prior/external learning or experience.

(iv) Distinction:

Both the MSc in System Level Integration and the Diploma in System Level Integration may be awarded with distinction.

SCHEDULE A

1. Taught Component

The main theme of the programme is that of System Level Integration, but a number of optional streams exist that allow students to specialise in a number of preferred areas. Masters and Diploma students must choose the equivalent of 10 full modules and Certificate students must choose the equivalent of *5* full modules from the following list of options that are normally offered. The total number of modules taken by a student is dependant on the mix of full and half modules taken and excludes the System Level Integration Overview module which is not assessed but must normally be taken as a prerequisite to the whole course.

(i)   The following core modules will normally be compulsory for Masters, Diploma and Certificate students

Compulsory Modules (System Level Integration Theme):	*Module Size (credits)*
System Level Integration Methodology Overview	one day duration not assessed
System Partitioning	12
IP Block Authoring	12
IP Block Integration	12
VLSI Design	12
Embedded Software I (System on Chip)	6

(ii)   In addition the following introductory courses may be prescribed or taken optionally by any student, depending on previous learning/ experience and the stream being followed:

Prescribed/Optional Modules (Hardware/Software Primers):	*Module Size (credits)*
Introduction to Embedded Software Engineering	6
Introduction to Hardware Design Automation	6

(iii)   The remainder of the required modules can be selected from the following optional modules provided that any prerequisite stated in the course documentation has been met:

Optional Modules:	*Module Size (credits)*
Embedded Software Stream:	
Embedded Software II (Operating Systems)	12
Embedded Software III (Applications)	6
Hardware Design Stream:	
Microcontrollers and Microprocessors	12
Analogue and Mixed Signal Design	12
Towards Deep Submicron Technology	6
Applications and Systems Stream.	
Communications Algorithms	12
Multimedia and Video	6
Mobile Communications	6
Broadband and Digital Networks	6

2. Masters Level Project

Each candidate for the Degree of Master of Science shall undertake a supervised project on an approved topic in System Level Integration. Candidates are required to submit a dissertation on this project. The dissertation and related activities are rated at 60 SCOTCAT credits (Scottish Masters Level).

3. Diploma Level Practical Exercise

A Diploma Practical Exercise of value 20 SCOTCAT credits (Scottish Masters Level) is available as a prescribed/optional credit bearing activity for Diploma and Certificate candidates. This diploma level practical exercise must be on an approved topic in System Level Integration.

DOCTOR OF SCIENCE

The Degree of Doctor of Science is awarded under Resolution No. 378 of the University Court, which came into force on 24th June, 1993. The following are the relevant provisions of that Resolution.

1. The Degree of Doctor of Science (DSc) may be conferred by the University of Glasgow.

2. The following categories of persons may, after being found by the Faculties of Science Higher Degrees Committee to possess *prima facie* a qualification for the degree, be admitted as candidates for the Degree of Doctor of Science:

    (a) A graduate of the University of Glasgow after the expiry of seven years from the date of his or her first graduation in the University of Glasgow.

    (b) Any person who has held for a period or periods totalling at least four years such office or offices in the University of Glasgow as the University Court, on the recommendation of the *Senatus,* may approve; provided either that he or she is a graduate of not less than seven years' standing of a University likewise approved or that he or she has held for not less than seven years some other qualification specially recognised by the University Court, on the recommendation of the *Senatus,* as equivalent for this purpose.

    (c) Any person who has carried out research work, in terms of the Ordinance or Resolution for the time being in force for the regulation of research, for at least five years in the University of Glasgow (or in a College affiliated thereto); provided always that he or she is a graduate of not less than seven years' standing of a University approved by the University Court, on the recommendation of the *Senatus.*

3. All candidates for the Degree of Doctor of Science shall present a thesis or a published memoir or work, which shall be a record of original research in relation to science undertaken by the candidate, and shall be accompanied by a declaration signed by him or her that the work has been done and the thesis composed by himself or herself. In the case of collaboration the candidate's individual contribution must be clearly defined. The thesis, or a major part of it, shall have been published either as a book or in periodicals of recognised standing, and shall be presented in such manner as the *Senatus* may by regulation prescribe.

4. The thesis shall be examined by one or more examiners appointed by the *Senatus* from among the Professors, Readers and Lecturers in the University, and by one or more additional examiners appointed by the University Court on the recommendation of the *Senatus.* The reports of the examiners shall be submitted independently to the Faculty of Science, who shall if they think fit make a recommendation thereon to the *Senatus.* The candidate shall be approved for the Degree only if, in the opinion of the Faculties of Science and of the examiners, the thesis constitutes an original, substantial and authoritative contribution to scientific knowledge.

5. The *Senatus* shall have power to make such regulations governing the conferment of the Degree as may be approved by the University Court.

6. The Degree of Doctor of Science shall not be conferred upon a person who has not satisfied the conditions hereinbefore set forth; provided always that the *Senatus* may, at its discretion, permit a candidate to offer himself or herself for the Degree under the regulations previously in force during a period not exceeding five years from the date on which this Resolution shall have come into operation; and provided always that it shall be in the power of the *Senatus* to confer the Degree *honoris causa* under such regulations as may be made by the Senate with the approval of the University Court.

Regulations

1. For the purpose of Section II of the Resolution, every prospective candidate for the Degree shall submit to the Faculties of Science a summary of his or her proposed thesis, together with a list of the publications that are to be included in the thesis. The summary should be no longer than one thousand words. Only if it is the opinion of the FacultiesHigher Degrees Committee and of any adviser whom it may consult that:

    (a) the work described properly falls into the area of science; and

    (b) it is likely to be of the required standard

    will the candidate be considered to possess *prima facie* the necessary qualification.

2. Each qualified candidate must submit two copies of his or her thesis: both copies, if approved for the Degree, shall become the property of the University.

3. In addition to making the declaration required under Section III of the Resolution, the candidate must identify any material in the DSc submission which has been, or is a bout to be, included in a submission by the candidate for any other Higher Degree or Diploma in the University of Glasgow or for a Higher Degree or Diploma in another Institution; and he or she must lodge, together with his or her DSc submission, either a copy of such other submission (if available) or a precise statement of its scope. Material which has been included in a successful submission for another Higher Degree or Diploma will not be taken into account in assessing a submission for the Degree of DSc of the University of Glasgow.

4. Before acceptance for adjudication, a thesis, or an important part of it, shall have been published either as a book or in periodicals of recognised standing. The thesis may be presented in the form of a single memoir or writing containing a connected account of the candidate's research or work. Published papers under various headings may be submitted in lieu of a single thesis provided that they are accompanied by a statement showing the relationship between the various studies and placing the whole work critically into perspective with the general state of knowledge in the field of investigation to which the candidate's researches are related.

5. Material other than books must be bound in a volume in cloth with stiff boards. The layout and binding of the thesis should generally conform to the *Recommendations for the presentation of theses and dissertations* published by the British Standards Institution (BS4821:1990), a summary of which is available in the University Library or may be obtained from the Clerk to the Faculties of Science. The thesis must include a summary (500-1,000 words), which must be an adequate and informative abstract of the work. The summary should be bound with the thesis where possible; and three separate copies of the summary should also be provided.

6. No candidate may apply for re-examination for the Degree of DSc until the elapse of at least three years from the date of the previous submission.

DOCTOR OF SCIENCE IN ENGINEERING

The Degree of Doctor of Science in Engineering is awarded under Ordinance 462 (Glasgow No. 128), which came into force in September, 1964. The following are the relevant provisions of that Ordinance.

1. The Degree of Doctor of Science in Engineering (DSc(Eng)) may be conferred by the University of Glasgow.

2. The following categories of persons may be admitted as candidates for the Degree of Doctor of Science in Engineering:

    (a) A graduate of the University of Glasgow after the expiry of seven years from the date of his first graduation in the University of Glasgow.

    (b) Any person who has held for a period or periods totalling at least four years such office or offices in the University of Glasgow as the University Court, on the recommendation of the *Senatus,* may approve; provided either that he is a graduate of not less than seven years' standing of a University likewise approved or that he has held for not less than seven years some other qualification specially recognised by the University Court, on the recommendation of the *Senatus,* as equivalent for this purpose.

    (c) Any person who has carried out research work, in terms of the Ordinance for the time being in force for the regulation of research, for at least five years in the University of Glasgow (or in a College affiliated thereto); provided always that he is a graduate of not less than seven years' standing of a University approved by the University Court, on the recommendation of the *Senatus.*

3. All candidates for the Degree of Doctor of Science in Engineering shall present a thesis or a published memoir of work, which shall be a record of original work in relation to engineering science undertaken by the candidate and shall be accompanied by a declaration signed by him that the work has been done and the thesis composed by himself. In the case of collaboration the candidate's individual contribution must be clearly defined. The thesis, or a major part of it, shall have been published either as a book or in periodicals of recognised standing, and shall be presented in such manner as the *Senatus* may by regulation prescribe.

4. The thesis shall be examined by one or more examiners appointed by the *Senatus* from among the Professors, Readers and Lecturers in the University, and by one or more additional examiners appointed by the University Court on the recommendation of the *Senatus.* The reports of the Examiners shall be submitted independently to the Faculty of Engineering, who shall if they think fit make a recommendation thereon to the *Senatus.* The candidate shall be approved for the Degree only if, in the opinion of the Faculty of Engineering and of the examiners, the thesis constitutes an original and substantial contribution to engineering science.

5. The *Senatus* shall have power to make such regulations governing the conferment of the Degree as may be approved by the University Court.

6. The Degree of Doctor of Science in Engineering shall not be conferred upon a person who has not satisfied the conditions hereinbefore set forth; provided always that the *Senatus* may, at its discretion, permit a candidate to offer himself for the Degree under the regulations previously in force during a period not exceeding five years from the date on which this Ordinance shall have come into operation.

DSc(Eng) - Regulations

1. Candidates who have been awarded a Certificate of Proficiency in the subjects of an Honours Group will be regarded as having 'passed the Examination in an Honours Group' for the purpose of proceeding to the Degree of DSc.

2. Before acceptance of candidature for the degree, applicants must supply to the Clerk to the Faculty of Engineering, two copies of an adequate and informative abstract of the work around 1000 words along with a list of the publications that will support the thesis. The Faculty of Engineering may decline to proceed to examine the candidate if the summary and list of supporting publications does not in its opinion, show evidence of sufficient originality.

3. Each candidate must submit two copies of his or her thesis: both copies, if approved for the Degree, shall become the property of the University.

4. In addition to making the declaration required under Section III of the Ordinance a candidate must, if the whole or any part of the subject-matter of the thesis submitted by him or her has been included in a thesis already approved for a degree in this or another University, make a declaration to that effect, and must lodge together with his or her thesis either a copy of such previously approved thesis or a precise statement of its scope.

5. Before acceptance for adjudication, a thesis, or an important part of it, shall have been published either as a book or in periodicals of recognised standing. The thesis may be presented in the form of a single memoir or writing containing a connected account of the candidate's research or work. Published papers under various headings may be submitted in lieu of a single thesis provided that they are accompanied by a statement showing the relationship between the various studies and placing the whole work critically into perspective with the general state of knowledge in the field of investigation to which the candidate's researches are related. The thesis should also be accompanied by two copies of a separate summary (500-1,000 words) which must be an adequate and informative abstract of the work, suitable for publication by the University.

DOCTOR OF SCIENCE IN MEDICINE

The Degree of Doctor of Science in Medicine (DSc in Medicine) will be governed by a Resolution of the University Court, which at the date of going to press has yet to come into effect. The provisions of the Resolution and Regulations as follows, are subject to approval by the University Court.

1. The Degree of Doctor of Science in Medicine may be conferred by the University of Glasgow

2. The following categories of persons may, after being found by the Faculty of Medicine to possess *prima facie* a qualification for the degree, be admitted as candidates for the Degree of Doctor of Science in Medicine:

   (a) A graduate of the University of Glasgow after the expiry of seven years from the date of his or her first graduation in the University of Glasgow.

   (b) Any person who has held for a period or periods totalling at least four years such office or offices in the University of Glasgow as the University Court, on the recommendation of the *Senatus,* may approve; provided either that he or she is a graduate of not less than seven years' standing of a University likewise approved or that he or she has held for not less than seven years some other qualification specially recognised by the University Court, on the recommendation of the *Senatus,* as equivalent for this purpose.

   (c) Any person who has carried out research work, in terms of the Ordinance or Resolution for the time being in force for the regulation of research, for at least five years in the University of Glasgow (or in a College affiliated thereto); provided always that he or she is a graduate of not less than seven years' standing of a University approved by the University Court, on the recommendation of the *Senatus.*

3. All candidates for the Degree of Doctor of Science in Medicine shall present a thesis or a published memoir or work, which shall be a record of original research in relation to science undertaken by the candidate, and shall be accompanied by a declaration signed by him or her that the work has been done and the thesis composed by himself or herself. In the case of collaboration the candidate's individual contribution must be clearly defined. The thesis, or a major part of it, shall have been published either as a book or in periodicals of recognised standing, and shall be presented in such manner as the *Senatus* may by regulation prescribe.

4. The thesis shall be examined by one or more examiners appointed by the *Senatus* from among the Professors, Readers and Lecturers in the University, and by one or more additional examiners appointed by the University Court on the recommendation of the *Senatus.* The reports of the examiners shall be submitted independently to the Faculty of Medicine, who shall if they think fit make a recommendation thereon to the *Senatus.* The candidate shall be approved for the Degree only if, in the opinion of the Faculty of Medicine and of the examiners, the thesis constitutes an original, substantial and authoritative contribution to scientific knowledge.

5. The *Senatus* shall have power to make such regulations governing the conferment of the Degree as may be approved by the University Court.

6. The Degree of Doctor of Science in Medicine shall not be conferred upon a person who has not satisfied the conditions hereinbefore set forth; provided always that it shall be in the power of the *Senatus* to confer the Degree *honoris causa* under such regulations as may be made by the *Senatus* with the approval of the University Court.

Regulations

1. For the purpose of Section 2 of the Resolution, every prospective candidate for the Degree shall submit to the Faculty of Medicine a summary of his or her proposed thesis, together with a list of the publications that are to be included in the thesis. The summary should be no longer than one thousand words. Only if it is the opinion of the Faculty and of any adviser whom it may consult that:

   (a) the work described properly falls into the area of medical science; and

   (b) it is likely to be of the required standard will the candidate be considered to possess *prima facie* the necessary qualification.

2. Each qualified candidate must submit two copies of his or her thesis: both copies, if approved for the Degree, shall become the property of the University.

3. In addition to making the declaration required under Section 3 of the Resolution, the candidate must identify any material in the DSc submission which has been, or is about to be, included in a submission by the candidate for any other Higher Degree or Diploma in the University of Glasgow or for a Higher Degree or Diploma in another Institution; and he or she must lodge, together with his or her DSc submission, either a copy of such other submission (if available) or a precise statement of its scope. Material which has been included in a successful submission for another Higher Degree or Diploma will not be taken into account in assessing a submission for the Degree of DSc in Medicine of the University of Glasgow.

4. Before acceptance for adjudication, a thesis, or an important part of it, shall have been published either as a book or in periodicals of recognised standing. The thesis may be presented in the form of a single memoir or writing containing a connected account of the candidate's research or work. Published papers under various headings may be submitted in lieu of a single thesis provided that they are accompanied by a statement showing the relationship between the various studies and placing the whole work critically into perspective with the general state of knowledge in the field of investigation to which the candidate's researches are related.

5. Material other than books must be bound in a volume in cloth with stiff boards. The layout and binding of the thesis should generally conform to the *Recommendations for the presentation of theses and dissertations* published by the British Standards Institution (BS4821:1990), a summary of which is available in the University Library or may be obtained from the Clerk to the Faculty of Medicine. The thesis must include a summary (500-1,000 words), which must be an adequate and informative abstract of the work. The summary should be bound with the thesis where possible; and three separate copies of the summary should also be provided.

6. No candidate may apply for re-examination for the Degree of DSc in Medicine until the elapse of at least three years from the date of the previous submission.

MASTER OF SOCIAL WORK AND DIPLOMA IN SOCIAL WORK

The Degree of Master of Social Work (MSW) is awarded under Resolution No. 322. The following are the provisions of the Resolution:

1.   The Degree of Master of Social Work (MSW) may be conferred by the University of Glasgow in the Faculty of Social Sciences.

2.   Candidates shall be graduates of the University or of another University recognised for the purpose by the *Senatus Academicus* except that mature students with exceptional qualifications who are not graduates may be admitted on the recommendation of the Head of the Department.

3.   Candidates who hold the MA (Social Sciences) Degree with qualification in Social Work will not be eligible for the Master in Social Work.

4.   Every candidate for the Degree must obtain a pass in all work submitted to the Board of Examiners. These shall consist of, at least, *5* essays, 2 practice studies and one dissertation. Candidates must also pass *two* assessed fieldwork placements. Students who pass all the requirements except for the dissertation will be awarded the Diploma in Social Work. Students who do not pass the practical work or the dissertation but who pass required academic coursework will be awarded the Diploma in Social Studies.

5.   The examiners for the Degree shall be such Professors and Lecturers in the University as the *Senatus* shall designate and such additional examiners as the University Court, on the recommendation of the *Senatus,* shall appoint. All candidates must normally obtain the Certificate of Basic Information Technology Competence before proceeding to the second year.

6.   Before proceeding to the second year of the course students shall have satisfied the Board of Examiners of their readiness to do so.

Curriculum

7.   The course comprises modules which are required for the professional Diploma in Social Work and in addition preparation and work towards a written dissertation.

Subjects studied during the two years include:

> Social Work Services, Social Policy and the Law
> Social Work Practice
> Family and the Life Cycle
> Poverty, Discrimination and Disadvantage
> A Particular Area of Practice (chosen from several options)

In addition there are two assessed fieldwork placements of approximately *85* days' duration. These are partly concurrent with teaching and also extend into vacations.

8.   The normal period of study for the Degree will be 24 months of full-time study.

Dissertation

9.   Candidates for the Master of Social Work must submit a proposal for a dissertation. Proposals should normally be submitted by 1st August of the first year following initial registration for the course.

10. Each candidate shall submit a dissertation of approximately 10,000 words based on a project related to social work practice. The dissertation shall be in English and on a topic approved by the Head of Department. Two typewritten copies shall be submitted.

11. Each candidate is normally required to have the major part of the fieldwork project completed by the 30th September of the first year following initial registration for the course.

12. Candidates will normally have the choice of two options with regard to the submission date for the dissertation:

 (a)   to write up on a full-time basis (3 months) submitting the dissertation at the end of September of the second year following initial registration for the course;

 (b)   to write up on a part-time basis (6 months) submitting the dissertation at the end of December of the second year following initial registration for the course. Candidates who opt for (b) will normally be required to pay a small additional matriculation fee.

13. Any student who fails more than two pieces of assessed work will not normally be eligible to proceed to the dissertation.

14. An oral examination on the dissertation may be held at the discretion of the examiners. Resubmission, on one occasion only, will be at the discretion of the examiners.

15. Candidates who are awarded the Master of Social Work (MSW) will not receive the Diploma. Candidates whose dissertation is found to be unacceptable or who do not submit a dissertation may be awarded the Diploma in Social Work.

MASTER OF THEOLOGY

The Degree of Master of Theology (MTh) is awarded under Resolution No. 290 of the University Court which came into effect on 24th September 1987. The relevant provisions of the Resolution are as follows:

1. The Degree of Master of Theology may be conferred by the University of Glasgow in the Faculty of Arts.

2. Candidates for the Degree may either undertake research in accordance with the provisions of Schedule A, or undertake a prescribed course of study in accordance with the provisions of Schedule B.

3. Before being admitted to study qualifying for the Degree of Master of Theology a candidate must:

   (a) have obtained the Degree of Bachelor of Divinity in the University of Glasgow or in another University recognised for this purpose by the University Court on the recommendation of the *Senatus,* provided that the *Senatus* may, with the approval of the University Court, admit a candidate with such other qualifications as it may approve for this purpose or

   (b) have satisfied the *Senatus* of his or her fitness to undertake advanced study.

4. Candidates may be permitted to pursue a course of prescribed study or research on either a full-time or a part-time basis. The minimum period of study for each candidate shall be one academic year of full-time study or two academic years of part-time study.

   Candidates shall be subject to the same provisions regarding minimum periods of study as full-time candidates if they have pursued their studies while holding appointment as a member of the teaching staff of the University of Glasgow, or as a Research Assistant or Research Fellow of the University of Glasgow paid through the Finance Office or directly by a grant-awarding body approved by the University Court.

5. The Faculty shall designate for each candidate a supervisor who shall report at least once a year to the Faculty on the progress of the candidate.

6. The regulations for the degree shall be as stated in the Schedules thereto.

7. Ordinance of the University Court No. 531 (Glasgow No. 143) Degree of Master of Theology, is hereby repealed.

Schedule A - Master of Theology by Research

1. On completion of the prescribed period of research each candidate shall present a thesis embodying the results of his work. The thesis must be in English and shall not exceed 40,000 words. The candidate may also be required to undergo oral examination.

2. Except by special permission of the *Senatus,* a thesis may not be presented later than four years from the date of the candidate's admission.

3. A candidate must submit two bound typewritten copies of the thesis. The thesis must be accompanied by a declaration by the candidate that the research has been carried out and the thesis composed by the candidate, and that the thesis has not been accepted in fulfilment of the requirements of any other degree or professional qualification. The layout and binding of the thesis should generally conform to the British Standard Institution's *Recommendations for the presentation of theses* (BS4821:1990), an abstract of which is available in the University Library or from the Clerk to the Faculty. If the Degree is awarded, both copies of the thesis will remain in the possession of the University.

4. All candidates must normally obtain the Certificate of Basic Information Technology Competence before submitting their thesis for examination.

5. The examiners for the Degree shall be such Professors and Lecturers in the University as the *Senatus* shall designate, and such additional examiners as the University Court, on the recommendation of the *Senatus,* shall appoint.

6. In the case of a thesis not approved for the Degree of MTh the *Senatus* on the recommendation of the examiners may permit re-submission of the thesis in a revised form under such conditions as may be prescribed in each case.

Schedule B - Master of Theology by Prescribed Courses

1. The *Senatus* may on the recommendation of the Faculty of Arts institute courses of study for the Degree of Master of Theology in any appropriate subjects in the Faculty. Such courses may be made available on a full-time or on a part-time basis.

2. The syllabus for the Degree shall comprise three courses of guided reading and a dissertation on a subject to be approved by the Course Director. Two of the three courses must be taken from the courses offered by the Department of Theology and Religious Studies and one may be taken from such postgraduate level courses in any other department in the Faculty of Arts or Social Sciences as shall from time to time be approved by the Faculty. Any amendments to the list of courses shall be submitted by the Faculty to the *Senatus* for its approval. Each course and the dissertation shall be weighted equally.

3. The examiners for the Degree shall be such Professors and Lecturers in the University as the *Senatus* shall designate, and such additional examiners as the University Court, on the recommendation of the *Senatus,* shall appoint.

4. Each course shall be assessed by 3 x 3000 word essays, the titles of which will be approved by the relevant Course Director, to be submitted no later than 31st May in the final year of the Degree. The dissertation, to be written in English and not exceeding 15,000 words, shall be submitted by 30th September of the final year of the Degree. The title of the

dissertation must be approved by the Course Director. The *Senatus* may, on special cause shown and after consideration of a stated case by the Faculty Higher Degrees Committee, defer the submission dates for the essays (but to no later than 6 months after the 31st May deadline) or for the dissertation (but to no later than one year after the 30th September deadline).

5.   The Degree shall be awarded on the basis of an average of 60% over the four constituent elements. The Examiners may permit a candidate who does not achieve this level of performance in a particular course to submit one further essay but only one such re-submission shall be permitted in each course. In the case of a dissertation not achieving the minimum level of performance, the Examiners may permit re-submission in a revised form under such conditions as may be prescribed in each case.

6.   All candidates must normally obtain the Certificate of Basic Information Technology Competence before submitting the essays and before proceeding to any dissertation.

7.   The Examiners shall have discretion to recommend that the degree be awarded with Distinction to a candidate whose overall performance has averaged at least 70% with no mark in any one component having fallen below 60%.

8.   The Examiners shall have discretion to recommend a Diploma award to a student who has completed to a satisfactory standard the course work part of the MTh but who does not proceed, or who is not permitted to proceed, to the dissertation. The Examiners shall have similar discretion in the case of a student who is adjudged not to have achieved the MTh standard after submission of the dissertation.

MASTER OF VETERINARY MEDICINE

1. The Degree of Master of Veterinary Medicine (MVM) may be conferred by the University of Glasgow in such departments of study in the Faculty of Veterinary Medicine as the *Senatus Academicus* may from time to time determine.

2. Research students within the meaning of Ordinance No. 350 (General No. 12), who have prosecuted in the University of Glasgow, or in an institution recognised for the purpose by the University Court on the recommendation of the *Senatus,* a course of special study or research in accordance with the provisions of that Ordinance, may offer themselves as candidates for the Degree of Master of Veterinary Medicine, under the following conditions, namely:

    (a) that they have obtained a Degree in Veterinary Medicine and Surgery in a Scottish University or a comparable Degree in Veterinary Science in another University or College recognised for the purpose by the University Court on the recommendation of the *Senatus,* or in exceptional circumstances other qualifications approved by the University Court on the recommendation of the *Senatus;*

    (b) that they have prosecuted a course of special study or research during a period which may be full-time or part-time.

3. Candidates who have devoted the major part of the day to the object of their research or study shall be regarded as full-time students. In such cases the period of study shall be not less than twelve months. All other candidates shall be regarded as part-time students in whose case the period of study shall normally be not less than twenty-four months.

    A member of the teaching staff of the University or a person who holds an appointment as Research Assistant or Research Fellow of the University of Glasgow and is paid through the Finance Office or directly by a grant-aiding body approved by the University Court, may notwithstanding offer himself for the Degree of Master of Veterinary Medicine if he has prosecuted a course of special study or research on a part-time basis for a period of not less than twelve months.

4. The *Senatus* may, in certain circumstances, permit graduates of the University of Glasgow to prosecute part of their studies elsewhere, provided that a period of full-time study of not less than four months in total shall be spent in the University of Glasgow or a recognised institution.

5. The *Senatus* shall designate, for each candidate, a supervisor who shall report annually to the *Senatus* on the progress of the candidate.

6. On the completion of the prescribed period of study or research each candidate shall present a thesis embodying the result of his work which may be either a record of original research or a critical review of existing knowledge. Except by special permission of the *Senatus* a thesis may not be presented after the lapse of four years from the date of the candidate's admission.

7. A Committee of Examiners shall be appointed to examine the candidate. The Committee shall consist of one or more members appointed by the *Senatus* together with one or more Additional Examiners appointed by the University Court on the recommendation of the *Senatus.* The Examiners shall conduct such oral and written examinations as they may desire or as the *Senatus* may prescribe in each case.

8. The regulations for the Degree shall be as follows.

Regulations

1. Admission to study or research for the Degree normally will be from the beginning of the academic year.

2. In no case shall the thesis required from a candidate for the Degree of MVM be presented before the completion of twelve months from the date of his admission as a research student. Where the thesis is not a record of original research, either a written or oral examination or both, shall be required. In other cases a written or oral examination, or both, may be required and candidates will be notified of any such requirements through their supervisors.

3. Application for examination for the Degree of MVM should be submitted to the Clerk of Senate. In cases where a written examination has been prescribed application in any year must be made before the appropriate advertised date.

4. A candidate must submit two bound typewritten copies of his thesis which shall, if the Degree is awarded, both become the property of the University. A copy of an adequate and informative summary (250—500 words) shall be bound within each thesis. The layout and binding of the thesis should generally conform to the British Standard Institution's *Recommendations for the presentation of theses* (BS4821:1990), which is available in the University Library or from the Clerk to the Faculty. The thesis must be accompanied by a declaration by the candidate that it has been composed by himself. He must also state the extent to which he has availed himself of the work of others, and must further state which portions of his thesis, if any, he claims as original.

5. A thesis not approved for the Degree of MVM may not be re-submitted except that the *Senatus,* on the recommendation of the Committee of Examiners, may permit re-submission in a revised form after a further period of special study or research.

6. The candidate's supervisor shall always be a member of the Committee of Examiners.

Departments of Study for the Degree of MVM

The departments of study recognised by the *Senatus* for the Degree of MVM are as follows:

Anaesthesia	Anatomy	Animal Husbandry	Bacteriology	Clinical Biochemistry	Histology
Medicine	Mycology	Parasitology	Pathology	Pharmacology	Physiology
Radiology	Reproduction	Surgery	Toxicology	Virology	

DOCTOR OF VETERINARY MEDICINE & DOCTOR OF VETERINARY SURGERY

New regulations for the Degree of Doctor of Veterinary Medicine (DVM) came into force in 1966 and for the Degree of Doctor of Veterinary Surgery (DVS) in 1972. The following are the relevant provisions:

1   The Degrees of Doctor of Veterinary Medicine (DVM) and Doctor of Veterinary Surgery (DVS) may be conferred by the University of Glasgow.

2   (a)   A candidate for the Degree of Doctor of Veterinary Medicine, or for the Degree of Doctor of Veterinary Surgery, shall be a Bachelor of Veterinary Medicine and Surgery of the University, or a member of the staff of the Veterinary School and Hospital being a registered veterinary surgeon and holding such qualification as the University Court, on the recommendation of the *Senatus,* may recognise for the purpose, and shall have been engaged for at least four years either in scientific work bearing directly on his profession or in the practice of veterinary medicine or veterinary surgery respectively.

(b)   A candidate for the Degree of Doctor of Veterinary Medicine, or for the Degree of Doctor of Veterinary Surgery, may be required to pass an examination in such a department or departments of veterinary science or practice as the *Senatus* may prescribe.

(c)   A candidate for the Degree of Doctor of Veterinary Medicine, or for the Degree of Doctor of Veterinary Surgery, shall submit for the approval of the Faculty of Veterinary Medicine a thesis on any branch of knowledge comprised in or related to the curriculum for the Degree of Bachelor of Veterinary Medicine and Surgery, and may be required to present himself for oral or other examination in the subject-matter thereof; provided that a candidate for the Degree of Doctor of Veterinary Medicine shall not submit a thesis on a subject which is exclusively surgical and that a candidate for the Degree of Doctor of Veterinary Surgery shall not submit a thesis on a subject which is exclusively medical.

(d)   The thesis shall be presented in accordance with the following regulations.

Regulations

The following extracts from the University regulations cover the principal points affecting the award of the degree:

1.   Two copies of each thesis are required. Theses must be typewritten and conform to the British Standard Institution's *Recommendations for the   presentation of theses* (BS4821:1990). The title of the thesis and the name of the author must be printed in block letters on the outside binding. Theses should be lodged with the Clerk of the Faculty of Veterinary Medicine not later than 15th September, 15th December, or 15th March, for adjudication during the Martinmas, Candlemas and Whitsun terms respectively.

Two copies of a separate summary (500-1,000 words) giving a reasoned and informative abstract of the work must be submitted with the thesis.

2.   A thesis will not be approved unless it gives evidence of original observation and makes a significant new contribution to knowledge. If the thesis deals with the researches of others, it must give a full statement of the literature of its subject with accurate references and critical investigation and an assessment of the views or facts cited; mere compilations will in no case be accepted. The thesis will not normally be acceptable if it contains material from or is merely a continuation of subject matter of a thesis already approved for another degree.

3.   A thesis must be a dissertation written for the purpose. The results of original observation already published in veterinary or scientific journals or in the transactions of learned societies or otherwise may be accepted in place of such a dissertation. Published papers submitted in lieu of a dissertation must be related and accompanied by a statement, preferably in the form of an introductory paper, showing the relationship between the various studies and placing the whole work critically into perspective with the general state of knowledge in the field of investigation to which the candidate's researches are related.

4.   A declaration signed by the candidate that the work has been done and the thesis composed by himself or herself must be submitted with the thesis. Where material based on work undertaken in collaboration with others is included in the thesis a separate statement clearly defining the extent of his or her personal contribution must also be submitted by the candidate. If the whole or any part of the subject matter of the thesis has been included in a thesis already approved for a degree in this or another University, the candidate must make a declaration to this effect and must lodge with his or her thesis a copy of such previously approved thesis or a precise statement of its scope.

5   (a)   The examiners for the Degree shall be drawn from the Professors, Readers and Lecturers in the University, together with such additional Examiners as the Court shall appoint, on the recommendation of the Senate.

(b)   A thesis of exceptional merit approved for the Degree may be deemed worthy of 'Honours'.

6.   If the thesis is approved, the copies submitted by the candidate shall become the property of the University.

7.   In the case of a thesis not approved for the Degree, the Higher Degrees Committee, on the recommendation of the Examiner, may permit a candidate to resubmit the thesis on one occasion only, and no later than one year from the date of the original submission.

POSTGRADUATE CERTIFICATE IN ACADEMIC PRACTICE[28]

1.   The Postgraduate Certificate in Academic Practice shall be offered by the University of Glasgow in the Teaching & Learning Service (TLS).

2.   Candidates for admission shall normally be probationary academic members of staff of the University of Glasgow who are required by Senate to complete the New Lecturer Programme, which results in this Certificate, as part of their probation. Other candidates who have teaching related responsibilities in Higher Education, will be considered for entry. Preference will be given to applicants from the University of Glasgow who are probationary academic members of staff.

3.   The curriculum for the Certificate will extend over a minimum of 2 calendar years of part-time study and will comprise the following modules:

> Academic Practice in Higher Education
> Developing a Portfolio of Academic Practice.

Each module will be valued at 30 Scottish Masters Level credits.

4.   In order to qualify for the award of the Certificate a candidate must participate in all units of the taught module 'Academic Practice in Higher Education', and must successfully complete the module 'Developing a Portfolio of Academic Practice'.

The Board of Examiners shall not normally permit a candidate to resubmit an unsuccessful Portfolio more than once.

Any appeal in relation to the Postgraduate Certificate in Academic Practice shall be dealt with under the Appeals procedures of the Faculty of Education.

5.   Exemptions from the requirement to complete the New Lecturer Programme (which leads to the award of the Certificate in Academic Practice) are outlined in the Human Resources documents *New Lecturer/Teacher Development Procedures* and the *New Lecturer/Teacher Development Procedures - Management Notes, viz:*

Recommendations for exemption or part exemption from the TLS New Lecturer Programme, supported by an appropriate portfolio, should be made by the Head of Department to the Director of the Teaching and Learning Service. Such requests are normally approved where a new lecturer/teacher has the equivalent of three years full time higher education teaching experience and/or has completed the equivalent of the New Lecturer/teacher Development Programme.

6.   Candidates for whom the programme is not a requirement of probation may apply for credit for not more than the module *Academic Practice in Higher Education* (30 Scottish Masters Level credits) on the basis of previous experience or qualification(s) held. A candidate must submit the appropriate documentation as evidence to substantiate this claim.

7.   *Certificate of Basic Information Technology (IT) Competence*

In order to qualify for the award of Postgraduate Certificate in Academic Practice candidates must normally obtain the Certificate of Basic IT Competence, or receive exemption from it on the basis of evidence of having achieved an equivalent level of IT competence.

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[28] The Postgraduate Certificate in Teaching, Learning & Assessment in Higher Education has been replaced by the Postgraduate Certificate in Academic Practice. The GTA module: Approaches to Teaching Learning & Assessment which was delivered on the former programme will still be available for study see:

> http://www.gla.ac.uk/services/tls/GTA/index.html

POSTGRADUATE DIPLOMA IN ADULT AND CONTINUING EDUCATION

General

1. The Diploma in Adult and Continuing Education (Dip. Adult CE) may be conferred by the University of Glasgow in the Faculty of Education.

Admissions Criteria

2. Every candidate for the Diploma should normally:[29]

    (a)   hold a degree of a British university, or a qualification recognised as equivalent for this purpose;

    (b)   generally be expected to have 2 years' experience in adult and continuing education;

    (c)   have performed satisfactorily at a selection interview;

    (d)   have satisfied the Senate of his or her general capacity to undertake advanced studies.

Admission with Advanced Standing

3. Candidates who have satisfactorily completed a postgraduate qualification, or equivalent, may be permitted to count not more than two study units (equivalent to 40 SCOTCAT credit points at M level) towards the Diploma.

4. Candidates, other than those referred to in Section 3 above, may in exceptional circumstances be awarded credit for up to two study units, on the basis of assessment of prior learning (APL).

Programme of Study

5. The requirements for the degree may be fulfilled by full-time or part-time study or a combination of both. The normal period of study for full-time Diploma will be one academic year and for part-time Diploma two academic years.

6. The Diploma course will consist of 6 units of study (each equivalent to 20 SCOTCAT credit points at M level).These are:

    (i)   Principles and Theories of Adult and Continuing Education.
    (ii)   The Psychology of Adult Learning.
    (iii)   Contemporary Issues in Adult and Continuing Education.
    (iv)   Practice Based Learning.
    (v)   Specialist Option 1
    (vi)   Specialist Option 2.

7. For each qualifying study unit, assessment will normally be based on one or two pieces of prescribed work.

8. The balance of the nature of the assessed work, and weighting where there are two pieces of assessed work, will be agreed by the course tutors, subject to the approval of the course team.

9. For the Practice Based Learning study unit, assessment will comprise a written assignment, a logbook maintained by students and a work based supervisor's report will also be required.

10. Normally a grade of at least C- is required in the appropriate six study units for the award of the Diploma.

11. Students initially registered for the Diploma may apply for transfer to the MSc in Adult and Continuing Education. Transfer may be applied for on the completion of the Diploma with the achievement of an overall average of grade B-.

12. Candidates who initially register for the MSc degree may apply for transfer to the Diploma, provided that they achieve an average grade of C- in study units 1 to 6.

13. The Diploma may be conferred with distinction. An average grade of B is required with a minimum of four Bs in the study units.

14. All candidates must normally obtain the Certificate of Basic Information Technology Competence in order to qualify for the Diploma In Adult and Continuing Education.

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[29] Those with less traditional qualifications are also encouraged to apply. Experience of involvement in voluntary and community groups, or as an adult student, may be particularly relevant.

POSTGRADUATE CERTIFICATE IN ADULT LITERACY AND NUMERACY

General

1.   The Certificate in Adult Literacy and Numeracy shall be offered by the University of Glasgow in the Faculty of Education.

Admissions Criteria

2.   Candidates for the Certificate must normally hold a degree of a British University, or a qualification recognised as equivalent for this purpose. Those with less traditional qualifications are also encouraged to apply. Experience of involvement in voluntary and community groups may be particularly relevant.

Programme of Study

3.   The requirements for the Certificate may be fulfilled by part-time study for a period of one academic year.

4.   The Certificate course will consist of three units of study (each equivalent to 20 SCOTCAT points at M level). These are:

   (i)   Adult Literacy and Numeracy

   (ii)   Curriculum Development in Adult Education

   (iii)   Action Research in Adult Literacy and Numeracy.

5.   For each qualifying study unit, assessment will normally be based on one or two pieces of prescribed work. The balance of the nature of the assessed work, and the weighting where there are two pieces of work, will be agreed by the course tutors, subject to the approval of the course team.

6.   All students must normally obtain the Certificate of Basic Information Technology Competence in order to qualify for the Certificate.

7.   Normally a grade of at least C- is required in each of the three study units for the award of the Certificate.

POSTGRADUATE DIPLOMA IN ARCHITECTURE

The Regulations for the Diploma in Architecture are set out in the 'Degrees and Diplomas awarded in conjunction with Glasgow School of Art' Section of the University *Calendar.*

POSTGRADUATE DIPLOMA IN CLINICAL NUTRITION

The Postgraduate Diploma in Clinical Nutrition is a course of full-time study taken over a period of 6 months. It is designed to be taken by medical graduates or graduates with degrees in other health-related disciplines.

The course will be offered in the October of each year;

Students are required to undertake core courses in the following:

> Foods, Nutrients and Dietary Recommendations
> Digestion and Absorption
> Body Composition and Energy Expenditure
> Dietary Assessment
> Nutritional Aspects of Growth, Development and Ageing
> Public Health Nutrition
> Food Choice and Eating Behaviour
> Nutritional Assessment
> Medical Statistics and Data Analysis
> Clinical Nutrition

Students will be assessed by examination in April.

Students wishing to transfer to the Masters degree MSc (MedSci) are required to achieve an overall result of a minimum of 50%.

Certificate of Basic Information Technology (IT) Competence

Every student must normally obtain the Certificate of Basic IT Competence in order to qualify for the award of the Degree of Master of Science (Medical Science).

POSTGRADUATE CERTIFICATES IN EDUCATION (ITE)

The Regulations for the Postgraduate Certificates in Education (Primary and Secondary), which are courses of Initial Teacher Education, are set out in the Faculty of Education section of the University *Calendar.*

POSTGRADUATE CERTIFICATES AND DIPLOMAS IN EDUCATION

1. Postgraduate Certificates and Diplomas in education may be awarded by the University of Glasgow in the Faculty of Education.

2. Candidates for Certificate or Diploma courses shall normally have a degree or equivalent qualification, an initial teaching qualification and have or be eligible for full registration with the General Teaching Council. Appropriate work experience may also be a requirement for admission to certain courses. A selection interview may be required.

3. For a Certificate, normally the minimum period of part-time study is one year and the maximum period of part-time study is four years. For a Diploma, normally the minimum period of part-time study is two years and the maximum period of part-time study is four years.

   Postgraduate Certificates and Diplomas are offered in the following:

   > Early Childhood Education
   > Educational Management and Leadership
   > Guidance and Pastoral Care (Primary)
   > Guidance and Pastoral Care (Secondary)
   > Religious Education / Religious and Moral Education
   > School Leadership and Management (SQH)
   > Support for Learning

   Postgraduate Certificates are offered in the following:

   > The Arts in Education
   > Learning and Teaching of Modern Languages in the Primary School
   > Religious Education with Additional Teaching Qualification. School Management
   > Teaching for Effective Learning
   > Theology and Ministry

4. The list of qualifying modules for each Certificate and Diploma is available from the relevant department. Core modules are compulsory. Some optional modules may not be available every session. Successful completion of four modules, or equivalent, (60 points at SM level) is required for the award of a Certificate. Successful completion of eight modules or equivalent, (120 points at SM level) is required for the award of a Diploma.

5. *Certificate of Basic Information Technology (IT) Competence*

   Every student must normally obtain the Certificate of Basic IT Competence in order to qualify for the award of a Postgraduate Certificate or Diploma in Education.

6. All courses and modules operate within the SCOTCAT framework at postgraduate or Scottish Master's (SM) level for the purposes of credit accumulation or transfer. Final decisions regarding credit transfer requests reside with the Higher Degrees and CPD Committee.

7. Within the terms of the SCOTCAT framework, candidates may apply for accreditation of prior learning (APL). The regulations governing such applications are set out in the document Accreditation of Prior Learning at Postgraduate SM Level. No more than 30 SM points of APL will be recognised for a postgraduate Certificate and no more than 60 SM points will be recognised for a postgraduate Diploma. The procedure for submitting an APL claim may be initiated through the relevant course leader.

8. A variety of modes of assessment may be used. Students who fail to satisfy the examiners are permitted to resubmit assessments or resit examinations on one occasion only.

9. At the discretion of the Board of Examiners, candidates who fail to satisfy the requirements for a Diploma may be awarded a Certificate.

POSTGRADUATE DIPLOMAS AND MASTER OF SCIENCE DEGREES IN ENGINEERING

Civil Engineering and Related Subjects[30]

1. The Universities of Glasgow and Heriot-Watt offer joint Diploma and Master of Science Degree programmes in Geotechnical Engineering and Water Resources Engineering Management. The Universities of Glasgow and Strathclyde offer joint Diploma and Master of Science Degree programmes in Structural Engineering. These programmes are administered by a Joint Board of Studies in Civil Engineering which will, subject to the approval of the Senates of both Universities where appropriate, be responsible for the content of programmes, admission of candidates, approval of candidates' curricula, conduct of examinations, award of the Degree and Diploma, and related matters. The Board of Studies shall have a Director.

2. All candidates must, before admission, have obtained a degree in Civil Engineering (or a cognate discipline) from a recognised University, or be chartered engineers with at least five years' industrial experience, or exceptionally possess another qualification accepted by the Board of Studies as suitable for admission.

3. Candidates may pursue study on either a full-time basis or a part-time basis. The normal minimum periods of study shall be as follows:

Diploma	Full-time	8 months
	Part-time	20 months
Degree of MSc:	Full-time	12 months
	Part-time	24 months

4. Programmes shall be constructed from taught compulsory and optional modules. Each taught module shall consist of approximately 30 hours' teaching   (lectures, tutorials, supervised laboratory, drawing office and computing laboratory classes) and assessment will be by examination and coursework.

5. Each module will only be examined once a year. Candidates who fail a module one year may retake the examination in the next year. For each module, candidates may present themselves for re-examination on one occasion only and normally not later than two years from the date of their first attempt.

6. On satisfactory completion of the examinations and coursework assessments, candidates for the MSc degree are required to undertake a 4 month project.

   Candidates will be required to submit a dissertation on the project in September. There may be an oral examination at the discretion of the examiners.

7. Candidates who do not obtain sufficient passes in the examinations and coursework assessments may be awarded the Diploma. Similarly, candidates for the MSc degree who satisfy the examiners in the written examinations and coursework assessments, but who do not submit a completed dissertation or do not satisfy the examiners in their dissertation may be awarded the Diploma.

8. Programme modules. In the following lists, G, HW and S indicate modules offered by Glasgow, Heriot-Watt and Strathclyde Universities respectively.

Geotechnical Engineering
   Modules:
   Environmental Geotechnics (HW)
   Foundation Engineering (G)
   Ground Engineering (HW)
   Geological Techniques in Site Investigations (HW)
   Critical State Soil Mechanics (G)
   Numerical Analysis (G)
   Geotechnical Design Studies (G)
   Soil Dynamics (G)
   Problem Soils(G)
   Rock Mechanics (HW)
   Dissertation (HW/ G)

Water Resources Engineering Management
   Modules:
   Geographical Information Systems (G)
   Computer Simulation of River Flood Flows (HW)
   Water Quality Modelling in Rivers (HW)
   Environmental Hydrology and Water Resources (HW)
   River Engineering (G)
   Environmental Infrastructure & Process(G)
   Integrated Catchment Modelling (G)
   Environmental Economics (G)
   Environmental Policy and Wastewater Treatment (HW)

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[30] Run jointly with Heriot-Watt and Strathclyde Universities.

Drainage Design and Analysis (HW)
Pressure Surges in Water Systems (G)
Dissertation (HW/G)
Groundwater Flow and Contamination (HW)

Structural Engineering

Modules:
Modelling of Material Non-Linearity (G)
Computational Modelling Techniques (G)
Design Synthesis & Innovative Design (S)
Structural Concrete Design (G)
IT in Structural Engineering (S)
Structural Stability and Steel Design (S)
Construction Materials (S)
Structural Reliability (G)
Structural Dynamics & Earthquake Engineering (G)
Dissertation (G / S)

9. Not all modules may be available in every year, and alternative modules may be substituted at the discretion of the Board of Studies.

10. The choice of modules by candidates will be subject to the approval of the Director of the Board of Studies in consultation with the Heads of Departments or Course Tutors concerned.

11. For the programmes offered jointly with Heriot Watt University, candidates will be registered simultaneously in both Universities and will normally be awarded their degrees from the University in which the majority of modules are undertaken. For this purpose the dissertation will be considered equivalent to five taught modules.

12. For the programmes offered jointly with Strathclyde University, candidates will be registered simultaneously in both Universities and the awards will be made in the name of both Universities.

OTHER POSTGRADUATE DIPLOMAS IN ENGINEERING

Regulations

1. A candidate for the Diploma must have obtained a Degree from a University approved by the *Senatus Academicus* or possess such other qualification (for example, the qualification of Chartered Engineer) as the *Senatus* may recognise as satisfactory in any given case. Entry into the fast track route of the Advanced Diploma will only be considered for students with BEng (Honours) degrees and   only then if they can show that they have taken courses (or gained experience) that provide the correct background for the courses of study.

2. The period of study for each Diploma shall be prescribed by the Faculty of Engineering and shall not be less than one academical year of full-time study or two academical years of part-time study and one or two academic years of full time, or two or four years part time study for the Advanced Diploma. A candidate must be a matriculated student of the University during each year of study and shall pay the appropriate fee.

3. The curriculum shall consist of such courses of instruction and individual work as the Faculty shall prescribe for each Diploma or Advanced Diploma. In each year of study a candidate shall be deemed to have completed his curriculum when he has attended classes regularly and duly performed all prescribed work.

4. On the completion of each candidate's curriculum his work shall be tested by such examination as may be prescribed for each Diploma or Advanced Diploma. A candidate may not present himself for re-examination without special permission of the examiners. One of the examiners shall be an External Examiner appointed by the University Court on the recommendation of the *Senatus.*

5. If a candidate's work thus tested is reported by the examiners to the *Senatus* as satisfactory, he shall be entitled to receive a Diploma or Advanced Diploma in the chosen subject. A Diploma or Advanced Diploma may be awarded with distinction or with merit.

6. The curriculum and syllabus of examination for the Diploma or Advanced Diploma shall be constituted as follows:

  (a) In all branches, the prescribed period of study is one academical year full-time for Diplomas and one or two academic years for Advanced Diplomas.

  (b) The subjects of study and examination and other arrangements for each Diploma or Advanced Diploma are as follows:

  (i) *Diploma in Electronics and Electrical Engineering*

   The Diploma in Electronics and Electrical Engineering will be awarded to students gaining 120 credits. Candidates for the Diploma are required to undertake a project and submit a dissertation. 40 credits may be earned from Diploma project work.

   Each module earns 20 credits.

   Modules are currently offered in topics in the following list which is continually under review:

   Computer Communications
   Optical data transmission, sensing and signal processing
   High Speed Electronics
   Modelling and Control of Dynamic Systems
   Digital Signal Processing
   Electric Energy Systems
   Micro- and Nano-technology

  (ii) *Advanced Postgraduate Diploma in Aeronautical Engineering; Standard route*

   In this programme the student takes the following subjects including all appropriate laboratory and design classes:

   Year 1:

Course	Credits
Aircraft Vibration & Aeroelasticity 4	(10)
Flight Dynamics 4	(10)
Physics of Fluids 4	(10)
High Speed Aerodynamics 4	(10)
Aircraft Structures & Materials 4	(10)
Aerospace Design Project 4	(20)
Flight Testing 4	(10)
Foundations in Law El	(10)
Research Project 4	(20)
20 credits from list A (above) except Flight Testing 4	(20)

Year 2:

Course	Credits
Aeroelasticity 5	(10)
Aircraft Structures & Materials 5	(10)
Aircraft Handling Qualities & Control 5	(10)
Aircraft Operations & Systems 5	(10)
Professional Studies 4	(10)
Aerospace Group Design Project 5	(30)
Research Project 5	(30)
20 credits from list B	(20)

List B:

Course	Credits
Space Craft Systems 5	(10)
Rotodynamic Machinery 5	(10)
Experimental Aerodynamics 5	(10)
Marketing Function El	(10)

Examinations

Each candidate will take examinations on the above topics.
The final assessment will be based on the examinations in addition to the projects.

(iii) Advanced Postgraduate Diploma in Aeronautical Engineering; Fast track

In this programme the student takes the following subjects including all appropriate laboratory and design classes:

Course	Credits
Aeroelasticity *5*	(10)
Aircraft Structures & Materials *5*	(10)
Aircraft Handling Qualities & Control *5*	(10)
Aircraft Operations & Systems *5*	(10)
Professional Studies 4	(10)
Aerospace Group Design Project *5*	(30)
Research Project *5*	(30)
20 credits from list C	(20)

List C:

Course	Credits
Space Flight Dynamics 4	(10)
Computational Fluid Dynamics 4	(10)
Rotorcraft Aeromechanics 4	(10)
Lasers & Electro-Optical Systems M4	(20)
Avionics Systems 4	(20)
Flight Testing 4	(10)
Space Craft Systems *5*	(10)
Rotodynamic Machinery *5*	(10)
Experimental Aerodynamics *5*	(10)
Managerial & Organizational Context	(10)
Marketing Function El	(10)

Examinations

Each candidate will take examinations on the above topics.
The final assessment will be based on the examinations in addition to the projects.

(iv) Other

For diplomas in other branches of Engineering please refer to the appropriate department for details of currently available modules.

POSTGRADUATE DIPLOMA IN FINANCIAL STUDIES

1. The Diploma in Financial Studies is a nine-month advanced course in Accounting and Finance.

2. It is specifically designed for those wishing to deepen, consolidate, and extend their knowledge in financial studies prior to embarking upon research and higher degree studies.

3. Applicants should be graduates of a recognised University, or hold an equivalent qualification. Candidates of particular merit and with relevant job experience who do not hold such a qualification may also be admitted on the recommendation of the Head of the Department of Accountancy. Candidates whose native language is not English shall normally be required to submit evidence of their proficiency in English.

4. Candidates will be required to take eight of the following 20 hour modules, chosen in consultation with, and with the approval of, the Head of the Department of Accountancy:

    > Environment of International Business
    > Corporate Finance
    > Accounting Theory and Financial Reporting
    > Management and Accounting Information Systems
    > International Financial Management
    > International Banking and Financial Markets
    > International Accounting
    > International Strategy and Risk Management
    > Investment Analysis and Portfolio Theory
    > Managerial Accounting: A Decision-Making Perspective

5. Not all modules may be available in every year, and additional modules may be instituted on the recommendation of the Faculty of Law and Financial Studies.

6. A candidate shall be examined at a diet of examinations consisting of eight two-hour papers at the end of each year. At the discretion of the examiners, assessment of work during the period of study may be taken into account to the extent of not more than 20% of the total assessment of each candidate. The pass-mark for each subject will be *50%*. Resits will be permitted in September   and in any subject only the final examination component will be re-examined. A maximum of four subjects may be re-examined.

POSTGRADUATE DIPLOMA AND MPhil IN HOUSING STUDIES

The Diploma in Housing Studies provides a postgraduate professional qualification in housing which is validated by the Chartered Institute of Housing as providing the academic components for entry to the professional body as a corporate member. The Diploma is designed to provide students with an insight into the development of housing systems and policies and to provide a framework for discussing the management, finance, development and strategic management of housing. The course also aims to provide students with a range of skills and knowledge needed by housing professionals.

Candidates may pursue study on either a part-time or a full-time basis. It may also be studied on a modular basis, by students taking individual subjects to build up credits towards the qualification. The minimum period of study is two years and the maximum is six years. The normal periods of study are as follows:

Diploma / M.Phil.	Full-time for one year and part-time for one year
	Part-time over three years

All candidates must normally obtain the Certificate of Basic Information Technology Competence in order to qualify for the award of the Postgraduate Diploma or M.Phil. in Housing Studies.

Entrance qualifications

Students admitted to the course should normally be at least 21 years of age, and have obtained either a University degree or passes in 4 SCE subjects at Higher Grade or *5* subjects of which 3 must be at Higher Grade. Equivalent qualifications such as a Higher National Certificate or a Scottish Vocational Qualification in Housing at Level 3 will also be accepted. Applicants with at least five years practical experience in housing may be accepted without formal academic qualifications.

Exemptions

Entrants already holding a University Degree, or relevant professional qualification in cognate subjects may be granted exemption from particular subject assessments by the Board of Examiners. Students may also be awarded credit for prior experiential learning if they can demonstrate to the Board of Examiners that their practical work experience has provided the learning outcomes required in particular subject areas.

Syllabus

The subjects taught are:

Year 1.

Housing and Social Policy; Scottish Housing Law; Governance of Housing; Building Studies.
In addition, students will be expected to demonstrate competence in basic IT skills and will be encouraged to attend a course in personal and study skills.

Year 2:

Housing Economics; Housing Finance; Managing People; Housing Management; Research Methods;

Year 3.

Housing Development; Strategic Planning and Management; Review; and one option from a list which may include:
Community Participation; Housing and Community Care; Housing Authority as Enabler; Comparative Housing Policy;
Urban Regeneration.
Not all options may be available in every year, and additional options may be instituted.
Diploma students will complete a project of 8,000—10,000 words by the end of Candlemas term.
M.Phil. students will complete a dissertation of 12,000—15,000 words by 31st July in their final year.

Assessment

The internal and external examiners will constitute the Board of Examiners for the Diploma/M.Phil. Students will require to satisfy the examiners in relation to four first year courses, five second year courses and three third year courses and the Diploma project (if taking the Diploma) or M.Phil. dissertation (if accepted for transfer to the M.Phil.). In addition, students must demonstrate basic competence in Information Technology before they are permitted to sit the final examinations.

The forms of assessment and weighting of each element is as follows:

Course	*Assessment*	*SCOTCAT Credits*
Housing and Social Policy	Coursework 50%; examination 50%	20
Governance of Housing	Coursework 50%; examination 50%	15
Scottish Housing Law	Coursework 100%	10
Building Studies	Coursework 100%	10
Housing Economics	Class test 100%	10
Housing Finance	Coursework 50%; examination 50%	15
Managing People	Coursework 100%	10
Housing Management	Coursework 50%; examination 50%	20
Research Methods	Coursework 100%	*5*
Housing Development	Coursework 50%; examination 50%	20
Strategic Planning and Management	Coursework 50%; examination 50%	20
Option	Coursework 100%	10
Diploma Project	Project 100%	15
or M.Phil. dissertation	Dissertation 100%	35

Examinations will be held in May/June each year and resit examinations will be held in August/September. There may be an oral examination at the discretion of the examiners. Students must obtain an overall mark of 50% in each subject. However, each examination and item of coursework which is awarded less than 40% of the marks available must be retaken or resubmitted even if the overall mark is 50% or more. Late submission of course work, without good cause, will be penalised by deduction of marks on a sliding scale of up to 10% of the marks awarded for that item. Submissions more than four weeks late will be awarded no marks. Students who fail a subject at the first attempt will normally be required to resit in the August diet. Students who still fail to achieve a pass will normally be given one further opportunity not later than two years from the date of the first examination. The Board of Examiners shall determine which elements of assessment should be retaken and whether the candidate should be required to re-attend the whole course or specific parts of the course. Normally, students will only carry one subject over to the following year. Students who fail to satisfy the examiners by the end of their course are required to complete all course requirements within a further two years. Students who complete the coursework and examinations to a pass standard, but who fail to submit a satisfactory student project, will be considered for an award of the Certificate. A Diploma with Distinction may be awarded on the basis of a high level of performance on the course as a whole.

M.Phil. entry

Students who perform well the first and second year subjects at the first attempt (normally marks of 65% on average) will be recommended to the Higher Degrees Committee for transfer to the M.Phil. (Housing Studies). The subjects taught will be as described for the Diploma third year. However, M.Phil. students must submit a dissertation of 12,000-15,000 words by 31st July in their final year. The M.Phil. will be awarded on the basis of a high level of performance (normally 65%) in this final year. Students who fail to achieve this standard will be permitted to present themselves for re-examination, on one occasion only, in no more than two subjects not later than two years from the date of the first examination. The Board of Examiners shall determine which elements of assessment should be retaken and whether the candidate should be required to re-attend the whole course or specific parts of the course. Students who still fail to satisfy the examiners will be considered for an award of the Diploma. Students whose overall performance has averaged at least 70%, with no mark in any one subject having fallen below 60%, will be awarded the M.Phil. with Distinction.

Certificate (Professional Diploma) in Housing Studies

The Certificate (Professional Diploma) in Housing Studies is a course of part-time study over two years, or full-time over one year. It may also be studied on a modular basis over a maximum of four years, by students taking individual subjects to build up credits towards the qualification, the Certificate is intended to provide a professional qualification for applicants who hold the Higher National Certificate in Housing or equivalent. Successful completion of the Certificate will provide the academic components for entry to the Chartered Institute of Housing as a corporate member.

Entrance qualifications

Students should normally be at least 21 years of age, and must hold either the Higher National Certificate in Housing, or Chartered Institute of Housing Graduate Foundation or Stage One course, or the Scottish Vocational Qualification in Housing at Level 4 or a cognate degree.

Syllabus

Subjects taught are as in the second and third year of the Diploma in Housing Studies. Students will require to satisfy the Board of Examiners in relation to four second year subjects (Housing Economics, Housing Finance, Housing Management, Managing People) and three third year subjects (Housing Development, Strategic Planning and Management, and an option). In addition, students must demonstrate basic competence in Information Technology before they are permitted to sit the final examinations. There is no project or dissertation.

Assessment

The forms of assessment and weighting of each element is as stated for the Diploma second and third year courses. Students who achieve a high standard (normally 65% on average) will be recommended to the Higher Degrees Committee by the Board of Examiners for transfer to the M.Phil. in Housing Studies. This will require an additional year of part-time study. The subjects taught in this year will be as described for the first year of the Diploma. In addition, M.Phil. students must submit a dissertation of 12,000 to 15,000 words by 31st July in the third year. The M.Phil. will be awarded on the basis of a high level of performance in this final year.

POSTGRADUATE DIPLOMA IN HUMAN NUTRITION

The Postgraduate Diploma in Human Nutrition is a course of full-time study taken over a period of 6 months. It is designed to be taken by graduates with an Honours Degree in Science or a General Degree containing specialist subjects such as Nutrition or Dietetics.

The course will be offered in the October of each year;

Students are required to undertake core courses in the following:

Foods, Nutrients and Dietary Recommendations

Digestion and Absorption

Body Composition and Energy Expenditure

Dietary Assessment

Nutritional Aspects of Growth, Development and Ageing

Public Health Nutrition

Food Choice and Eating Behaviour

Nutritional Assessment

Medical Statistics and Data Analysis

Students are required to select one option from the following specialist modules:

Students are required to undertake core courses in the following:

Sports Nutrition

Advanced Public Health (including options for Third World Nutrition)

Clinical Nutrition

Students will be assessed by examination in April.

Students wishing to transfer to the Masters degree MSc(MedSci) are required to achieve an overall result of a minimum of 50%.

Certificate of Basic Information Technology (IT) Competence

Every student must normally obtain the Certificate of Basic IT Competence in order to qualify for the award of the Degree of Master of Science (Medical Science).

DIPLOMA IN LEGAL PRACTICE

The Regulations for the Diploma in Legal Practice are set out in the 'Faculty of Law and Financial Studies' section of the University *Calendar.*

POSTGRADUATE DIPLOMA IN LOCAL ECONOMIC DEVELOPMENT

The Diploma in Local Economic Development is offered on a part-time modular basis over a minimum of two and a maximum of five years.

Students who pass all modules at the first attempt with an average of not less than 60% may be admitted to the MSc in Local Economic Development.

The additional work required for the MSc is a dissertation of 15,000—20,000 words to be completed in 12 months.

Students are required to undertake core courses in:

> Local Economic Development
> Strategic Decision Making
> Project Appraisal and Evaluation

A series of electives is also available from which students must choose three. The course is assessed on the basis of project work and final exams, with equal weighting given to each. This course is organised under the SCOTCATS rubric and is delivered by the Universities of Glasgow, Abertay, Dundee and Napier. The course is also available on a distance learning basis.

POSTGRADUATE DIPLOMA IN RUSSIAN AND EAST EUROPEAN STUDIES

This is normally a nine-month course full-time but may be taken part-time over twenty-one months. Candidates are assessed on four options chosen from the list below. There is no language or dissertation requirement.

At the discretion of the Head of Department it may be possible to select one course from a variety of courses being offered by other Departments of the University of Glasgow.

Essays and Examinations

1. For each Diploma option students are normally required to submit two assessed essays of about 2,000 to 3,000 words each. Details of submission deadlines and requirements are given in the course documentation for each option.

2. The results of the essays will be taken into account in the final assessment of students' performances and count for 30% of the overall mark. The essays should therefore be retained by the members of staff in charge of courses and stored in the office, but students may wish to make copies for their own use.

3. At least three of the four options that students choose are assessed (in May/June of the session in which they are taken) by a three-hour, three question examination paper. One may be assessed instead by one long essay (8,000—10,000 words). Such essays in lieu of examination will be quite distinct from, and in addition to, those referred to in paragraph 1. The topics of these essays must be agreed by the end of the second term, and the essays must be submitted before the date set for the relevant examination.

4. The mark awarded for the examination/long essay comprises 30% of the overall mark for each course.

Examiners' Decisions

Each examination script or essay in lieu is read and assessed by two Internal Examiners and by the External Examiner. The External Examiner participates in the Examiners' Meeting and signs the resulting recommendations that are made to the Faculty Higher Degrees Committee.

Each script or essay is given a mark out of 100. The marks are then aggregated and the total is rendered as a percentage. The overall pass for the Diploma is 50%.

It is also open to the Examiners to recommend that a candidate resit one examination or resubmit one essay in lieu.

Courses Offered in the Diploma in Russian and East European Studies, 2001—2002

Civil Society and the State in Central and East European Studies
Cultural Politics and Social Change in Post-Soviet Russia
An Economic and Social History of Eastern Europe 1918—1989
History of International Communism
History of Marxist Thought
History of the USSR
Marxist Political Economy
The Political Economy of Central and Eastern Europe
Political Economy of the Disintegration of the USSR
Russian and Post-Communist Politics
The Russian Revolution 1917—1921
Russian State: Sandwiched Between Globalisation and Devolution

POSTGRADUATE DIPLOMAS IN THE FACULTIES OF SCIENCE

The general regulations governing Postgraduate Diplomas in the Faculties of Science are as follows:

1. Candidates for the Postgraduate Diplomas must be graduates of a Scottish University or of another University approved by the *Senatus* or possess such other qualifications as the *Senatus* may recognise as satisfactory in any given case. Candidates must also satisfy the special entrance requirements prescribed for particular courses.

2. The period of study for each Postgraduate Diploma shall be prescribed by the Faculty and shall not be less than one academical year of full-time study or two academical years of part-time study. Candidates must be matriculated students of the University during each year of study and shall pay the appropriate fee.

3. The course of study shall consist of such courses of instruction and individual work as the Faculty may prescribe for each Postgraduate Diploma.

4. On the completion of a candidate's course of study his or her work shall be tested by such examination as may be prescribed. One of the Examiners shall be an External Examiner appointed by the University Court on the recommendation of the *Senatus.*

5. If a candidate's work thus tested is reported by the Examiners to the *Senatus* as satisfactory, he or she shall be entitled to receive the Postgraduate Diploma in the chosen subject. The Diploma may be awarded with Distinction.

6. A candidate who fails to satisfy the examiners for the diploma may be permitted by the examiners to present himself or herself for re-examination, on one occasion only and normally not later than two years from the date of his or her first (final) examination, in the whole of the examination, or in a specific component of the examination, as the examiners may determine in each case; and in such cases the examiners shall prescribe whether the candidate shall be required to re-attend the whole course or specific parts of the course, or whether he or she may be permitted to present himself or herself for re-examination without further attendance on the course. An examination may be made up of components such as examination papers, submitted essays, dissertations, laboratory reports, project reports and field reports.

The Postgraduate Diploma courses available, and the Departments in which they are offered, are as follows:

Diploma Course	Department
Environmental Analytical Chemistry	Chemistry
Mathematics	Mathematics

Detailed syllabuses may be obtained from the Head of the Department concerned, to whom enquiries about admission should be addressed.

DIPLOMA: SCOTTISH AGRICULTURAL COLLEGE

The following Diploma is awarded by the University of Glasgow:

Applied Poultry Science

The Diploma shall be administered by the Scottish Agricultural College (hereinafter 'the College').

Details of the programme may be obtained on request from the Admissions Officer, Scottish Agricultural College, Auchincruive, Ayr KA6 SHW.

The general regulations governing the Diplomas are as follows:

1. Candidates for the Diplomas must be graduates of a Scottish University or of another University approved by the Senate or possess such other qualifications as the Senate may recognise as satisfactory in any given case. Candidates must also satisfy the special entrance requirements prescribed for particular courses.

2. The period of study for the Diploma shall be prescribed by the College, and shall not be less than one academical year of full-time study or two academical years of part-time study. Candidates must be matriculated students of the University during each year of study and shall pay the appropriate fee.

3. The course of study shall consist of such courses of instruction and individual work as the College may prescribe for the Diploma.

4. On the completion of a candidate's course of study, his work shall be tested by such examination as may be prescribed. One of the Examiners shall be an External Examiner appointed by the University Court on the recommendation of the Senate.

5. If a candidate's work thus tested is reported by the Examiners to the Senate as satisfactory, he shall be entitled to receive the Diploma in the chosen subject. The Diploma may be awarded with Distinction.

6. A candidate who fails to satisfy the examiners for the diploma may be permitted by the examiners to present himself for re-examination, on one occasion only and normally not later than two years from the date of his first (final) examination, in the whole of the examination, or in a specific component of the examination, as the examiners may determine in each case; and in such cases the examiners shall prescribe whether the candidate shall be required tore-attend the whole course or specific parts of the course, or whether he may be permitted to present himself for re-examination without further attendance on the course. An examination may be made up of components such as examination papers, submitted essays, dissertations, laboratory reports, project reports and field reports.

POSTGRADUATE DIPLOMA IN SOCIAL HISTORY

1. The Diploma course is taught over three terms, with the diet of examinations in May/June. Candidates may take the course full-time in one session or part-time over two.

2. Students must normally hold at least a second class Honours degree (or its equivalent) in history or a related subject; graduates with similar qualifications in other subjects may be admitted on the recommendation of the course coordinator. Candidates of particular merit and with relevant work experience may also be admitted on the recommendation of the course coordinator. Candidates whose native language is not English will be required to submit evidence of their proficiency in English in accordance with current Faculty regulations.

3. Candidates must follow three courses, taught in the Departments of Economic and Social History, Medieval History, Modern History and Scottish History. These courses run concurrently and consist of: (a) a common Core Course; and (b) two further Selected Courses, incorporating work with both primary and secondary historical materials related to social history and selected from the list of approved courses for the MPhil in Social History.

4. There will be lectures/seminars for three hours a week in the Core Course and two or three hours a week in each of the Selected Courses.

5. Every student must normally obtain the Certificate of Basic Information Technology Competence in order to qualify for the award of the Postgraduate Diploma in Social History.

Examination

6. The Diploma will be awarded for an overall performance at the level of at least 50 per cent (Beta Gamma). A Distinction may be awarded if the overall performance is at the level of at least 70 per cent (Alpha Beta) but with no element below 60%. The Core Course and each of the Selected Courses are equally weighted. Within each course the essays (due on the first day after the Spring vacation or on earlier dates notified to the students during the first week of the first semester) will count for one-third of the total mark and the May/June examination for two-thirds.

7. A candidate who has not satisfied the Examiners at the end of the May/ June diet of examinations may be permitted on the recommendation of the examiners to resit the diet or part of it in September of the same academic year.

8. Candidates who successfully complete the work of the Diploma may be permitted on the recommendation of the examiners to proceed to the MPhil in Social History by completing a dissertation under the appropriate regulations. Candidates who successfully complete the work of the MPhil will not receive a Diploma.

POSTGRADUATE DIPLOMA IN SOCIAL SCIENCE RESEARCH METHODS

The period of study will be one session full-time or two sessions part-time. Applicants should normally hold at least a second class honours degree of a recognised University or equivalent. Candidates of particular merit and with relevant work experience may also be admitted on the recommendation of the course director.

All candidates must normally obtain the Certificate of Basic Information Technology Competence in order to qualify for the award of the Postgraduate Diploma in Social Science Research.

Candidates whose native language is not English will be required to submit evidence of their proficiency in English, and may be required to attend additional English language classes as a condition of admission

Candidates for the Diploma will be required to satisfy the examiners in such courses of instruction and individual work as the Faculty may prescribe. The Diploma may be awarded with Distinction, on the basis of an exceptionally high level of performance on the course as a whole.

Candidates who successfully complete the work of the Diploma may be permitted on the recommendation of the examiners to proceed to the MPhil Social

Science Research Methods by completing a dissertation under the appropriate regulations. Candidates who successfully complete the work of the MPhil will not receive a Diploma.

In the Faculty of Social Sciences, except with the permission of the Senate, a candidate is required to complete the programme, including the submission of any dissertation, within 4 years from the date of a full-time candidate's initial registration in the programme or within 5 years from the date of a part-time candidate's initial registration in the programme[31].

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[31] Subject to Senate approval

POSTGRADUATE DIPLOMA IN SOCIOLOGICAL STUDIES

The period of study will be one full year (12 months). Applicants should normally hold a second class Honours Degree of a recognised University or equivalent. Candidates of particular merit and with relevant work experience may also be admitted on the recommendation of the Head of Department. Candidates whose native language is not English will be required to submit evidence of their proficiency in English, and may be required to attend additional English language classes as a condition of admission.

The requirements for the Diploma in Sociological Studies are as follows:

1. Attendance at Sociology postgraduate seminars and where applicable at the Faculty of Social Sciences lecture course in research methods.

2. One paper from the Sociology Honours 50 1 Group 1 papers 1-5 or 8.

3. Two other papers from the Sociology Honours 50 1 list, excluding paper 6.

4. A dissertation of not less than 10,000 and not more than 12,000 words, to be submitted to the Department office by 30th September, of the relevant academic year.

Every student must normally obtain the Certificate of Basic Information Technology Competence in order to qualify for the award of the Postgraduate Diploma in Sociological Studies.

Not all papers in the 50 1 list may be available in any given year. A candidate's choice of papers and dissertation topic must be endorsed by the Head of Department.

The Diploma is awarded on the basis of the three 50 1 papers, each counting 25%, and the dissertation, also counting 25%. Candidates must pass all four elements for the Diploma to be awarded. The Diploma may be awarded with Distinction, on the basis of an exceptionally high level of performance on the course as a whole.

Candidates who fail in one paper in the May/June diet of examinations may be allowed to resit that paper in the August/September diet. Candidates who fail in the dissertation may be allowed to re-submit the dissertation by the 1st December following, providing they have achieved passes in all three papers in the May/June diet of examinations. Candidates who fail in any two elements of the course may, at the Head of Department's discretion, be given permission to repeat the course.

POSTGRADUATE DIPLOMA IN TEACHING ADULTS

General

1.   The Diploma in Teaching Adults may be conferred by the University of Glasgow in the Faculty of Education.

Admissions Criteria

2.   Every candidate for the Diploma should normally:[32]

   (a)   hold a degree of a British university, or a qualification recognised as equivalent for this purpose;

   (b)   generally be expected to have 2 years' experience in adult and continuing education;

   (c)   have performed satisfactorily at a selection interview;

   (d)   have satisfied the Senate of his or her general capacity to undertake advanced studies.

Admission with Advanced Standing

3.   Candidates who have satisfactorily completed a postgraduate qualification, or equivalent, may be permitted to count not more than two study units (equivalent to 40 SCOTCAT credit points at M level) towards the Diploma.

4.   Candidates, other than those referred to in Section 3 above, may in exceptional circumstances be awarded credit for up to two study units, on the basis of assessment of prior learning (APL).

Programme of Study

5.   The requirements for the degree may be fulfilled by full-time or part-time study or a combination of both. The normal period of study for full-time Diploma will be one academic year and for part-time Diploma two academic years.

6.   The Diploma course will consist of 6 units of study (each equivalent to 20 SCOTCAT credit points at M level). These are:

   (i)   Principles and Theories of Adult and Continuing Education.
   (ii)   The Psychology of Adult Learning.
   (iii)   Contemporary Issues in Adult and Continuing Education.
   (iv)   Practice Based Learning.
   (v)   Curriculum Development
   (vi)   Adult Learning and Teaching Placement

7.   For each qualifying study unit, assessment will normally be based on one or two pieces of prescribed work.

8.   The balance of the nature of the assessed work, and weighting where there are two pieces of assessed work, will be agreed by the course tutors, subject to the approval of the course team.

9.   For the Practice Based Learning study unit, assessment will comprise a written assignment, a logbook maintained by students and a work based supervisor's report will also be required.

10.   For the Adult Learning and Teaching Placement, assessment will comprise two elements: a portfolio providing evidence of their competencies including a self-assessment; and an assessment of their competencies by their academic supervisor.

11.   Normally a grade of at least C- is required in the appropriate six study units for the award of the Diploma.

12.   Students registered for the Diploma in Teaching Adults may apply for transfer to the MSc in Adult and Continuing Education (Teaching Adults). Transfer may be applied for on the completion of the Diploma with the achievement of an overall average of grade B-.

13.   Candidates who initially register for the MSc degree may apply for transfer to the Diploma, provided that they achieve an average grade of C- in study units 1 to 6.

14.   The Diploma may be conferred with distinction. An average grade of B is required with a minimum of four Bs in the study units.

15.   All candidates must normally obtain the Certificate of Basic Information Technology Competence in order to qualify for the Diploma In Adult and Continuing Education (Teaching Adults).

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[32] Those with less traditional qualifications are also encouraged to apply. Experience of involvement in voluntary and community groups, or as an adult student, may be particularly relevant.

POSTGRADUATE DIPLOMA IN THERAPEUTIC STUDIES OF CHILDREN AND YOUNG PEOPLE

1. The Diploma in Therapeutic Studies of Children and Young People may be conferred by the University of Glasgow in the Faculty of Social Sciences.

2. Candidates for the Diploma must normally possess an Honours degree from a Scottish university or of another university approved by *Senatus* except that students with appropriate qualifications and/or experience may be admitted on the recommendation of the Head of Department.

3. The Diploma in Therapeutic Studies of Children and Young People involves 18 months of study. Every candidate shall complete the prescribed course work for the Diploma. Candidates with a good performance in the Diploma may, with the permission of the Head of Department, transfer to registration for the Degree of Master of Philosophy in Therapeutic Studies of Children and Young People.

4. All candidates must normally obtain the Certificate of Basic Information Technology Competence in order to qualify for the award of the Postgraduate Diploma in Therapeutic Studies of Children and Young People.

5. The Diploma in Therapeutic Studies of Children and Young People may be awarded with distinction on the basis of a meritorious performance over the course as a whole.

6. The examiners for the Diploma shall be such Professors and Lecturers in the University as the *Senatus* shall designate and such additional examiners as the University Court, on the recommendation of the *Senatus,* shall appoint.

7. Candidates who proceed in the third year of registration to the Degree of MPhil in Therapeutic Studies of Children and Young People shall not receive the Diploma. A candidate for the Degree of MPhil in Therapeutic Studies of Children and Young People who subsequently withdraws or whose dissertation is found to be unsatisfactory and who has previously satisfied the requirements of the Diploma in Therapeutic Studies of Children and Young People may be awarded the Diploma.

8. The regulations for the Diploma shall be as follows:

Regulations

1. Each candidate shall study the following courses

    Year One

    (i) Infant Observation
    (ii) Child Development Research (2 terms)
    (iii) Institutional Processes (1 term)
    (iv) Personality Development from an Analytical Perspective

    Year Two

    (i) Infant Observation (continued)
    (ii) Young Child Observation
    (iii) Work Discussion
    (iv) Psychoanalytic Theory

2. Assessment

    Assessment for the Diploma will be by coursework.

    By the end of the first year students will be required to submit:

    Three Infant Observation Reports;
    Three Discussion Reports;
    Three Essays;

    and by the end of May of the second year:

    A Portfolio of Reports of Young Child Observations;
    Three Infant Observation Reports;
    One Infant Observation Paper;
    Three Discussion Reports;
    One Discussion Paper;
    One Essay.

    Candidates who fail the coursework may resubmit. Students who have satisfactorily completed all units will be awarded the Diploma.

DIPLOMA IN VETERINARY MEDICINE

General Regulations

1. Candidates for the Diploma must have obtained a Degree in Veterinary Medicine and Surgery in a Scottish University or a comparable Degree in Veterinary Science in another University or College recognised for the purpose by the University Court on the recommendation of the *Senatus*.

2. The period of study for the Diploma shall be prescribed by the Faculty and shall not be less than one academical year of full-time study or two academical years of part-time study. Candidates must be matriculated students of the University during each year of study and shall pay the appropriate fee.

3. The course of study shall consist of such courses of instruction and individual work as the Faculty may prescribe.

4. On the completion of a candidate's course of study his work shall be tested by such examination as may be prescribed.

   One of the Examiners shall be an External Examiner appointed by the University Court on the recommendation of the *Senatus*.

5. If a candidate's work thus tested is reported by the Examiners to the *Senatus* as satisfactory, he shall be entitled to receive the Diploma in Veterinary Medicine. The Diploma may be awarded with distinction.

DIPLOMA IN VETERINARY SCIENCE

General Regulations

1. Candidates for the Diploma must be graduates of a Scottish University or of another University approved by the *Senatus* or possess such other qualifications as the *Senatus* may recognise as satisfactory in any given case.

2. The period of study for the Diploma shall be prescribed by the Faculty and shall not be less than one academical year of full-time study or two academical years of part-time study. Candidates must be matriculated students of the University during each year of study and shall pay the appropriate fee.

3. The course of study shall consist of such course of instruction and individual work as the Faculty may prescribe.

4. On the completion of a candidate's course of study his work shall be tested by such examination as may be prescribed.

   One of the Examiners shall be an External Examiner appointed by the University Court on the recommendation of the *Senatus.*

5. If a candidate's work thus tested is reported by the Examiners to the *Senatus* as satisfactory, he shall be entitled to receive the Diploma in Veterinary Science. The Diploma may be awarded with distinction.