

# REGULATIONS FOR AWARD OF ALL DEGREES

The degrees governed by these Supplementary Regulations are conferred in accordance with Resolution No. 268 of 2012, which was approved by the University Court on 20 June 2012, as modified by subsequent University Court Resolutions.

1. First Degree programmes in Science may lead as appropriate to the award of a Bachelor's Degree (360 credits including 60 at level 3), a Designated Bachelor's Degree (360 credits including at least 240 at level 1 and 2 and 90 at level 3 in a specified discipline), a Bachelor's Degree with Honours (480 credits including at least 240 at levels 1 and 2 with at least 180 credits at level 3 or above, a minimum of 90 of these being at level 4), or an Undergraduate Master's Degree (600 credits including in addition to those required for the Bachelor's degree with Honours, 120 further credits comprising an enhanced research project or industrial placement). Candidates for a Designated Bachelor's Degree, Bachelor's Degree with Honours or Undergraduate Master's Degree must in addition comply with the specification for one of the relevant degree programmes specified in Regulations 6, 9 or 16 below. They must also satisfactorily complete any field work or practical courses as outlined in the programme prescription. The following awards are currently available:-

## 1.1 At Bachelor's Degree Level

Degree of Bachelor of Science in Pure Science (BSc)

## 1.2 At Designated Bachelor's Degree Level

Designated Degree of Bachelor of Science in Pure Science (BSc)

Designated Degree of Bachelor of Science in Biomedical Sciences (BScBMS)

Designated Degree of Bachelor of Science in Forestry (BScFor)

## 1.3 At Bachelor's Degree with Honours Level

Degree of Bachelor of Science in Pure Science with Honours (BSc)

Degree of Bachelor of Science in Biomedical Sciences with Honours (BScBMS)

Degree of Bachelor of Science in Forestry with Honours (BScFor)

Degree of Bachelor of Science in Marine & Coastal Resource Management with Honours (BScMCRM)

## 1.4 At Undergraduate Master's Degree Level

Degree of Master of Chemistry (MChem)

Degree of Master of Engineering (MEng)

Degree of Master of Geology (MGeol)

Degree of Master of Physics (MPhys)

Degree of Master in Science (MSci)

2. Every candidate for the degree must, unless granted a concession in accordance with General Regulations for First Degrees Regulation 14, attend during one of the following minimum periods, as applicable, approved courses of instruction in the University of Aberdeen:
  - (i) *Candidates for the degree by full-time study only:* not less than three sessions in the case of the Degree of a Bachelor's or Designated Bachelor's Degree; not less than four sessions in the case of a Bachelor's Degree with Honours; not less than five sessions of full-time study including an industrial placement in programme year 4 in the case of the Degree of Master in Science (MSci); nor less than five sessions of full-time study including an extended research project or industrial placement in the final year in the case of other Undergraduate Master's Degrees.
  - (ii) *Candidates for the degree by part-time study only:* not less than five sessions in the case of a Bachelor's Degree, not less than six sessions in the case of a Designated Bachelor's Degree and not less than eight sessions in the case of a Bachelor's Degree with Honours.
  - (iii) *Candidates for the degree by a combination of both part-time and full-time study:* such period as may be determined in individual cases by the Senatus Academicus.

In terms of General Regulations for First Degrees 4, part-time study is permitted at all levels for the degrees of MChem, MGeol and MPhys. For the degree of MSci, part-time study is not permitted during the Industrial Placement. Candidates wishing to undertake part-time study during any part of the MSci Honours programme must seek guidance/approval from the Head of the appropriate School.

Note: For the purpose of this regulation full-time study during a session means *either* attendance in any academic year on courses leading to the award of more than 75 credit points, including a minimum of 30 credit points in each half-session; *or* (for candidates attending blocked courses) attendance in any academic year on courses leading to the award of more than 75 credit points, including a minimum of 15 credit points in each of two six-week blocks together with pursuance of studies prescribed by a Tutor appointed by the Senatus Academicus of a minimum of 15 credit points during each of the remaining blocks. Attendance not conforming to this definition is deemed part-time study.

Where a candidate is granted exemption or recognition on the basis of previous study, the minimum period of study for candidates in the University of Aberdeen may be reduced appropriately by the Senatus Academicus, but in no case shall the degree be awarded unless the period of study at the University of Aberdeen has been at least one session. In the case of candidates for an Undergraduate Master's Degree, the period of study at the University of Aberdeen must be at least three sessions and in no case shall the total period of study at a University or similar institution be less than four sessions.

3. Courses will normally be studied in sequence within a given discipline as follows: level 1, level 2, level 3, level 4, level 5 (undergraduate). Courses at level 1 will normally be appropriate for candidates in their first session of full-time study. Courses at level 4 will normally be appropriate for candidates in their final session of study for a Bachelor's Degree with Honours.

4.1 Courses for the degrees are divided into two groups as under:

*Group A:* Degree courses in Anatomy, Archaeology, Biochemistry, Biology, Biomedical Sciences, Biotechnology, Centre for Lifelong Learning (Flexible Science portfolio), Chemistry, Computing Science, Developmental Biology, Ecology, Engineering (courses at levels 1 and 2 only), Environmental Science, Forestry, Genetics, Geography, Geology-Petroleum Geology, Geoscience, Health Sciences, History and Philosophy of Science, Immunology, Land Management, Marine and Coastal Resource Management, Mathematics, Mathematical Sciences, Microbiology, Molecular Biology, Pharmacology, Physical Sciences, Physics, Physiology, Plant Science, Psychology, School of Medical Sciences, Soil Science, Sports Science, Statistics, Tropical Biology, Zoology.

*Group B:* Degree courses in any other discipline.

Unnamed recognitions granted in respect of previous studies may be awarded in Group A or Group B as appropriate. Credits achieved from Sixth Century courses may be counted towards the total required from Group A, provided that except with the permission of the Senatus Academicus a graduating curriculum may not include in the Group A total more than 60 credit points from Sixth Century courses achieved in programme years 1 and 2 combined, nor more than 30 credit points achieved in programme years 3 and above.

4.2 Courses from Group B may be counted towards the degrees as follows:

- (i) As part of any degree, where no more than 30 credit points may be taken at level 1, no more than 30 credit points at level 2 and no more than 30 credit points across levels 3 and 4;
- (ii) As part of the prescription for an approved degree programme for a Designated Bachelor's Degree, a Bachelor's Degree with Honours or an Undergraduate Master's degree.

Note: This sub-Regulation does not apply to candidates for the MSc in Computing with Industrial Placement who have complied with the requirements of MA Supplementary Regulation 16.

5. Courses may include practical, laboratory or field work as prescribed, but it shall be in the power of the examiners to accept, in lieu of practical examination, evidence that candidates have carried out observational, experimental or research work of a sufficient standard during their practical, laboratory or field work.

## REGULATIONS FOR AWARD OF A DESIGNATED BACHELOR'S DEGREE

6. Designated Bachelor's Degrees may be awarded in the following disciplines:

6.1 *Designated Degree of Bachelor of Science in Pure Science (BSc):* Applied Mathematics, Animal Ecology, Archaeology, Archaeology with Chemistry, Archaeology-Geography, Archaeology-Geoscience, Artificial Intelligence, Behavioural Studies, Biochemistry, Biology, Business Information Systems, Chemistry, Chemistry with Accountancy, Chemistry with Management, Chemistry with Mathematics, Chemistry with Modern Languages, Chemistry with Physics, Computing Science, Computing Science (Artificial Intelligence), Computing Science (Business Computing), Computing Science and E-Business, Computing Science-Mathematics, Computing Science-Psychology, Conservation Biology, Ecology, Environmental Science, Environmental Science (Physical Sciences), Forest Sciences, Genetics, Geology, Geographical Information Systems, Geography, Geography-Geoscience, Geology-Petroleum Geology, Geology-Physics, Human Embryology & Developmental Biology, Immunology, Immunology & Pharmacology, Information Systems, Marine Biology, Marine and Coastal Studies, Mathematics, Mathematics and Engineering Mathematics, Mathematics with French, Mathematics with Gaelic, Mathematics with German, Mathematics with Spanish, Mathematics-Physics, Microbiology, Molecular Biology, Molecular Microbiology, Neuroscience with Psychology, Pharmacology, Physical Sciences, Physics, Physics with Chemistry, Physics with French, Physics with Gaelic, Physics with Geology, Physics with German, Physics with Philosophy, Physics with Spanish, Physiology, Plant and Soil Science, Plant Biology, Psychology, Psychology with French, Psychology with Gaelic, Psychology with German, Sports & Exercise Science, Sports Studies (Exercise and Health), Technology with Education#, Wildlife Management, Zoology.

# Programme subject to the Supplementary General Regulations governing Combined Degrees which lead to an award in Initial Teacher Education.

6.2 *Designated Degree of Bachelor of Science in Biomedical Sciences (BScBMS):* Anatomy, Developmental Biology, Molecular Biology, Pharmacology, Physiology.

6.3 *Designated Degree of Bachelor of Science in Forestry (BScFor).*

The degree programme for each Designated Degree shall be prescribed by the Senatus Academicus on the recommendation of the relevant Colleges.

7. Notwithstanding Supplementary Regulation 6, exceptionally with the permission of the Senatus Academicus, candidates registered for Honours Programme in disciplines not listed in Regulation 6 above, and who have obtained a minimum of 90 credit points **in appropriate level 3 courses**, may also be permitted to apply for the award of a Designated Degree, appropriately designated.

In the case of the degree of Bachelor of Science in Marine and Coastal Resource Management (BSc MCRM), candidates who do not fulfil the requirements of the Honours programme may be eligible for the Designated Degree of Bachelor of Science in Marine and Coastal Studies, subject to complying with the relevant programme prescription.

8. A candidate qualified for the Designated Degree in Pure Science, who has already received the Degree of BSc, shall on completing the requirements for the Designated Degree in Pure Science be entitled to receive a special certificate to that effect.

## REGULATIONS FOR AWARD OF A BACHELOR'S DEGREE WITH HONOURS

Note: Regulations 9 to 13 below are framed with the candidate for the Degree with Honours wholly by full-time study in mind. They also apply *mutatis mutandis* to candidates combining both part-time and full-time study for the degree.

\* These Honours programmes can be taken only by full-time study.

9. The Honours programmes approved for the degrees are:

9.1 *Degree of Bachelor of Science in Pure Science (BSc) with Honours*

(i) **Single Honours:** Animal Ecology, Applied Mathematics, Archaeology, Artificial Intelligence\*, Behavioural Studies, Biochemistry\*, Biochemistry (Biobusiness)\*, Biology, Biomedical Materials Chemistry, Biotechnology (Applied Molecular Biology)\*, Biotechnology (Applied Molecular Biology and Biobusiness), Business Information Systems\*, Chemistry, Chemistry with Modern Languages, Chemistry for the Offshore Industry, Computing Science\*, Computing Science (Artificial Intelligence)\*, Computing Science (Business Computing)\*, Conservation Biology, Ecology, Environmental Chemistry\*, Environmental Science, Environmental Science (Physical Sciences), Forest Sciences, Geology\*, Genetics\*, Genetics (Biobusiness)\*, Geography, Human Embryology & Developmental Biology\*, Human Embryology & Developmental Biology (Biobusiness), Immunology\*, Immunology (Biobusiness)\*, Information Systems\*, Marine Biology, Mathematics, Mathematics and Engineering Mathematics, Medicinal Chemistry, Microbiology\*, Microbiology (Biobusiness)\*, Molecular Biology\*, Molecular Biology (Biobusiness)\*, Molecular Microbiology\*, Molecular Microbiology (Biobusiness)\*, Pharmacology\*, Pharmacology (Biobusiness)\*, Physical Sciences, Physics, Physiology\*, Physiology (Biobusiness)\*, Plant Biology, Plant and Soil Science, Psychology\*, Sports & Exercise Science\*, Sports & Exercise Science (Biobusiness)\*, Sports Studies (Exercise and Health), Sport Studies (Exercise & Health & Biobusiness), Wildlife Management, Zoology.

(ii) **Joint Honours:** Applied Sports Studies-Education (Primary)\*, Archaeology-Geography, Archaeology-Geoscience, Behavioural Studies-Computing Science, Behavioural Studies-Education (Primary)\*, Biology-Education (Primary), Chemistry-Education (Primary), Chemistry-Education (Secondary), Computing and E-Business\*, Computing-Education (Primary)\*, Computing Science-Mathematics\*, Computing Science-Philosophy\*, Computing Science-Psychology\*, Education-Geography (Primary), Education-Geography (Secondary), Education (Primary)-Health Sciences, Education (Primary)-Health and Nutrition, Education (Primary)-Mathematics, Education (Secondary)-Mathematics, Education (Primary)-Physics, Education (Secondary)-Physics, Education (Primary)-Psychology\*, Geographical Information Systems\*, Geography-Geoscience\*, Geology-Petroleum Geology\*, Geology-Physics, Immunology and Pharmacology\*, Immunology and Pharmacology (Biobusiness), Mathematics-Physics.

(iii) **Combined Honours:** Archaeology with Chemistry, Behavioural Studies with French\*, Behavioural Studies with Gaelic\*, Behavioural Studies with German\*, Biochemistry (Immunology)\*, Biochemistry (Immunology & Biobusiness), Chemistry with Accountancy, Chemistry with Management, Chemistry with Mathematics, Chemistry with Physics, Computing Science with French\*, Computing Science with Spanish\*, Genetics (Immunology)\*, Genetics (Immunology & Biobusiness), Mathematics with French, Mathematics with Gaelic, Mathematics with German, Mathematics with Spanish, Neuroscience with Psychology\*, Neuroscience with Psychology (Biobusiness), Physics with Chemistry, Physics with French, Physics with Gaelic, Physics with Geology, Physics with German, Physics with Philosophy, Physics with Spanish, Psychology with French\*, Psychology with Gaelic\*, Psychology with German\*, Technology with Education.

- 9.2 *Degree of Bachelor of Science in Biomedical Sciences (BScBMS) with Honours: Anatomy\**, *Developmental Biology\**, *Molecular Biology\**, *Physiology\**, *Pharmacology\** [Also all available with Biobusiness].
- 9.3 *Degree of Bachelor of Science in Forestry (BScFor) with Honours.*
- 9.4 *Degree of Bachelor of Science in Marine & Coastal Resource Management (BSc MCRM) with Honours*, accredited by the Royal Institution of Chartered Surveyors (RICS)\*.
10. Candidates shall not be admitted to any Honours programme unless they have complied with the prerequisites for entry to that programme as prescribed by the Senatus Academicus and have secured the permission of the Heads of the Schools concerned.
11. Candidates shall not be admitted to a one year Honours programme unless they have obtained credit points representing a minimum of 360 credit points at levels 1, 2 and 3, including all courses required to graduate, plus the approval of the Head of the appropriate School. Candidates shall not be admitted to a two year Honours programme unless they have obtained a minimum of 240 credit points at levels 1 and 2, including all courses required to graduate, plus the approval from the Head of the appropriate School. The Director of Undergraduate Programmes (Science) on the recommendation of the Head of the School concerned may exempt candidates from this requirement.
12. A candidate for the Degree with Honours who has already received the Degree of BSc or the Designated Degree shall, on completing the requirements for an Honours programme, be entitled to receive a special certificate to that effect.
13. Candidates who have been examined for the Honours Degree in any discipline in Science or in Arts and Social Sciences may not present themselves for re-examination in the same or a corresponding discipline in Science.

## **REGULATIONS FOR AWARD OF AN UNDERGRADUATE MASTER'S DEGREE**

14. The Degree of Master of Chemistry (MChem), Degree of Master of Engineering (MEng), Degree of Master of Geology (MGeol), Degree of Master of Physics (MPhys) and Degree of Master in Science (MSci) may be conferred as first degrees with Honours in Science but only following the completion of an approved Honours programme.
15. In the case of the Degree of Master of Chemistry, notwithstanding General Regulation for First Degrees 20, the degree will be classified for Honours purposes as First Class or Second Class only.
- 16.1 The *Degree of MChem* may be conferred with the following designations: Biomedical Materials Chemistry, Chemistry, Chemistry for the Offshore Industry, Chemistry with Modern Languages, Environmental Chemistry, Medicinal Chemistry.
- 16.2 The *Degree of MEng* may be awarded as a degree in Science with the following designation: Software Engineering.
- 16.3 The *Degree of MGeol* may be conferred with the following designation: Geology.
- 16.4 The *Degree of MPhys* may be conferred with the following designations: Complex Systems Modelling.
- 16.5 The *Degree of MSci* may be conferred with the following designations, suffixed in each case by "with Industrial Placement": Artificial Intelligence, Biochemistry, Biochemistry (Biobusiness), Biochemistry (Immunology), Biochemistry (Immunology & Biobusiness), Biological Sciences, Biomedical Sciences (Anatomy), Biomedical Sciences (Anatomy & Biobusiness), Biomedical Sciences (Developmental Biology), Biomedical Sciences (Developmental Biology & Biobusiness), Biomedical Sciences (Molecular Biology), Biomedical Sciences (Molecular Biology & Biobusiness), Biomedical Sciences (Pharmacology), Biomedical Sciences (Pharmacology & Biobusiness), Biomedical Sciences (Physiology), Biomedical Sciences (Physiology & Biobusiness), Biotechnology (Applied Molecular Biology), Biotechnology (Applied Molecular Biology & Biobusiness), Business Information Systems, Computing, Computing Science, Computing Science (Artificial Intelligence), Computing Science (Business Computing), Computing Science with French, Computing Science with Spanish, Genetics, Genetics (Biobusiness), Genetics (Immunology), Genetics (Immunology & Biobusiness), Human Embryology and Developmental Biology, Human Embryology and Developmental Biology (Biobusiness), Immunology, Immunology (Biobusiness), Immunology and Pharmacology, Immunology and Pharmacology (Biobusiness), Information Systems, Internet Information Systems, Medical Microbiology, Medical Microbiology (Biobusiness), Microbiology, Microbiology (Biobusiness), Molecular Biology, Molecular Biology (Biobusiness), Molecular Microbiology, Molecular Microbiology (Biobusiness), Neuroscience with Psychology, Neuroscience with Psychology (Biobusiness), Pharmacology, Pharmacology (Biobusiness), Physiology, Physiology (Biobusiness), Sports & Exercise Science, Sports & Exercise Science (Biobusiness), Sports Studies (Exercise and Health), Sports Studies (Exercise and Health and Biobusiness).

17. In terms of General Regulations for First Degrees 16.1 (e), except with the permission of the Senatus Academicus, candidates may not proceed to programme years 3, 4 or 5 of the degree of MChem, MGeol or MPhys, or in the case of the degree of MSci to an Honours programme, unless they have obtained the approval of the Head of the appropriate School, and complied with the requirements of Regulation 11 or Supplementary Regulation 16 for the Degree of Master of Arts (MA), as appropriate to their intended Honours programme.
18. In the case of the degree of MSci, candidates may not proceed on Industrial Placement unless they have satisfied the requirements for entry to the final year of an Honours programme and obtained the approval of the Head of the appropriate School.
19. In determining the award of an Undergraduate Master's degree, the examiners will take into account the candidate's performance in the first attempt at the degree assessment for courses in programme years 3, 4 and 5, or in the case of the degree of MSci the first attempt at the degree assessment for courses within an Honours programme. In addition, consideration may be given to the performance in such other tests and assessment of a candidate's previous work as the examiners, with the approval of the Senatus Academicus, may from time to time require.
20. The examiners may recommend a candidate who has failed to achieve the standard necessary for the award of the degree of MChem, MEng, MGeol or MPhys, be awarded the Degree of Bachelor of Science in Pure Science with Honours, in accordance with the Supplementary Regulations governing that degree. In the case of the degree of MSci, the examiners may recommend a candidate who has failed to achieve the standard necessary for the award of the degree be awarded the Degree of Master of Arts, Degree of Bachelor of Science in Pure Science or the Degree of Bachelor of Science in Biomedical Sciences with an appropriate designation with Honours.
21. A candidate for an undergraduate Master's degree who has already received either a Bachelor's degree with Honours in the same discipline shall, on completing the requirements for the Master's degree programme, be entitled to receive a special certificate to that effect.

#### GENERAL NOTES

1. Candidates who have embarked on an Honours programme may count towards Honours degree assessment only the first result obtained by them in any element which contributes towards such assessment.
2. Where a degree programme includes a requirement that a period be spent in industry or on study abroad, acceptance for such periods is at the discretion of the Head of the School administering the relevant Honours programme; and is subject to the availability of placements in industry or at institutions abroad, as appropriate.