

# Supplementary Regulations for the Award of all Degrees in Science

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 Integrated Master's Degree (600 credits including in addition to those required for the Bachelor's degree with Honours, 120 further credits at level 5, of which a minimum of 60 credits will comprise 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 the Schedule of Degree Programmes. 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)

## 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)

## 1.4 At Integrated 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 in Science (MSci)

2. Except very 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, MEng, and MGeol. 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 term; 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 Integrated 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 Academic Skills (QQ Coded Courses Only), Anatomy, Archaeology, Biochemistry, Biology, Biomedical Sciences, Biotechnology, Chemistry, Computing Science, Counselling Skills, Developmental Biology, Ecology, Engineering (courses at levels 1 and 2 only), Environmental Science, Genetics, Geography, Geology and Geophysics, Geoscience, Health Sciences, History and Philosophy of Science, Immunology, Marine and Coastal Resource Management, Mathematics, Mathematical Sciences, Microbiology, Molecular Biology, Pharmacology, Physical Sciences, Physics, Physiology, Plant Science, Psychology, Medical Sciences, Sports Science, Statistics, 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 of 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 Integrated Master's degree.

- 4.3 Notwithstanding Supplementary Regulation 4.2, candidates undertaking the Degree of Bachelor of Science in Liberal Arts and Science may, exceptionally, undertake courses from Group B as follows: no more than 45 credit points may be taken at level 1, no more than 45 credit points at level 2, no more than 45 credit points at level 3 and no more than 45 credit points at level 4.

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 the Award of a Designated Bachelor's Degree**

6. Exceptionally with the permission of the Senatus Academicus, candidates registered for Honours Programmes in disciplines not listed in the Schedule of Degree Programmes, 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.
7. 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 the Award of a Bachelor's Degree with Honours**

Note: Regulations 8 to 11 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.

- As outlined in the Schedule of Degree Programmes the Honours years of these degree programmes can be taken only by full-time study, excepting with the permission of the Senatus Academicus.
8. 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.
  9. 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. The Convener of the Students' Progress Committee on the recommendation of the Head of the School concerned may exempt candidates from this requirement.
  10. 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.
  11. 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 the Award of an Undergraduate Master's Degree**

12. The Degree of Master of Chemistry (MChem), Degree of Master of Engineering (MEng), Degree of Master of Geology (MGeol), 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.
13. 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.
14. In terms of General Regulations for First Degrees 16.1 (c), except with the permission of the Senatus Academicus, candidates may not proceed to programme years 3, 4 or 5 of the degree of MChem, MEng, MGeol, or MSci unless they have obtained the approval of the Head of the appropriate School, and complied with the requirements of Regulation 9, as appropriate to their intended Honours programme.

15. 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 Honours programme, passed all required level 3 courses, and obtained the approval of the Head of the appropriate School.
16. The examiners may recommend a candidate who has failed to achieve the standard necessary for the award of the degree of MChem, MEng, or MGeol, 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.
17. 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. 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.