L.N. 70 of 1992

EDUCATION ACT, 1988

(ACT XXIV OF 1988)

Regulations for the Degree of Bachelor of Science — B.Sc. — Regulations 1992

IN exercise of the powers conferred upon him by sections 28(5) and 29(6) of the Education Act, 1988, the Chancellor of the University of Malta has promulgated the following Regulations made by the Senate of the University of Malta in virtue of the powers conferred upon it by section 33 of the said Act.

Citation

These regulations may be cited as the regulations for the course leading to the degree of Bachelor of Science — B.Sc. — Regulations 1992.

The Course leading to the Degree of Bachelor of Science — B.Sc. — Regulations, 1992

Citation and Interpretation

1. (1) These regulations may be cited as the Course leading to the Degree of Bachelor of Science — B.Sc. — Regulations, 1992.

(2) In these regulations, unless the context otherwise requires —

"the Course" means the Course leading to the Degree of Bachelor of Science — B.Sc.;

"the Degree" means the Degree of Bachelor of Science — B.Sc.

Applicability

2. These regulations shall be applicable to courses starting in 1989 or later.

Eligibility for Degree

3. To be eligible for the award of the Degree a candidate must:

(a) be registered as a matriculated student in terms of the Admission Regulations of the University;

(b) satisfy the Special Course Requirements in accordance with Regulation 4 below;

(c) complete the course of studies, qualify in the examinations and comply with other requirements prescribed in these regulations; and

(d) comply with any other requirements prescribed in any other relevant statutes and regulations of the University.

Special Course Requirements

4. (1) Saving the provisions of the next following paragraph, in order to be eligible for admission to the Course, a candidate must, in addition to complying with the conditions for admission as a regular student in terms of the Admission Regulations of the University, satisfy the following Special Course Requirements:

passes at Advanced Level (two of which at Grade C or better and the other at Grade D or better) in three subjects from:

(a) Biology,
(b) Computer Studies,
(c) Chemistry,
(d) Mathematics (that is to say, any of:

(i) Pure and Applied Mathematics
(ii) Pure Mathematics
(iii) Applied Mathematics
(iv) Mathematics or
(v) Further Mathematics

of which either (ii) and (iii) or (iv) and (v) may be offered as two separate subjects),

(e) Physics,

(f) Any other subject approved by the Faculty Board,

in the Matriculation Examination of the University, or at corresponding levels of other examinations recognized by the Senate for the purposes of the Admission Regulations, provided that the choice of subjects is compatible with regulation 5(6).

(2) A candidate who is a graduate of a university, or has other qualifications considered to be sufficient, may be exempted from the whole or part of these Special Course Requirements by the Admissions Board, on the advice of the Faculty Admissions Committee.

Course of Studies

5. (1) The Course shall extend over a period of three years or six semesters divided into two semesters for Part I and four semesters for Part II.

(2) The Course shall consist of a number of modules to which the credits assigned shall range from 22 to 24 in Part I and 43 to 47 in Part II as determined by the Faculty Board.

(3) Candidates shall be required to take at least a specified number of study-untis or whole modules in each semester.

(4) Credits will be given only for modules which are successfully completed.

(5) In Part I the modules will be selected from the following areas of study: Biology, Chemistry, Computer Studies, Mathematics and Physics.

(6) In Part II candidates must select two principal areas from Biology, Chemistry, Computer Studies, Mathematics and Physics, compatibly with the following schedule:

Principal Area in Part II	*"A" Level Subject/s Required (minimum Grade)*
Biology	Biology (C) and Chemistry (D)
Chemistry	Chemistry (C) and Physics (D)
Computer Studies	Computer Studies (C) and Mathematics (E) or Mathematics (C)
Mathematics	Mathematics (C)
Physics	Physics (C) and Mathematics (E)

Provided that, if the principal areas in Part II are Biology and Chemistry, the 'A' level requirements shall be passes in Biology, Chemistry and Physics, two of which at Grade 'C' or better and the other at Grade 'D' or better.

(7) A list of curricula showing which combinations of areas of study are allowed, will be published at the beginning of a new Course. Two of the curricula shall include (a) Biology-Chemistry, and (b) Mathematics-Computer Studies.

(8) In Part II a candidate shall be required to undertake an Elective compatible with the principal areas chosen.

(9) The Elective may consist of set lectures, laboratory and/or field work, seminars, project work, as approved by the Faculty Board.

(10) Some of the modules (Part I and Part II) of an area of study may be designated as compulsory for students choosing a particular area of study as a principal one.

(11) A catalogue of modules, indicating the number of credits assigned to each, and any prerequisites shall be published before the beginning of a new Course.

Assessment

6. (1) Assessment of each module/elective will be in accordance with criteria established by the Faculty Board and will be carried out on the basis of one or a combination of: course-work, set essays, laboratory work, project, oral/written test or examination or by any other method as required by the nature of the module.

(2) Assessment tests of modules covered during the first two years of the Course will normally be held at the end of a semester. An examination session will be held at the end of the final year.

(3) A candidate completes Part I of the course and can proceed to Part II if:

(a) he obtains all the credits assigned to practicals;

(b) he obtains a minimum of 18 other credits compatible with the requirements in the two next following paragraphs.

(4) A candidate will be allowed to take Mathematics or Computer Studies as a principal area in Part II if he has attained at least eight credits in the subject taken.

(5) A candidate will be allowed to take Biology, Chemistry or Physics as a principal area in Part II if he has attained at least five credits in the subject taken.

(6) A candidate who obtains a minimum of 16 credits with respect to the requirement of sub-paragraph (b) of paragraph (3), a minimum of seven credits with respect to the requirement of paragraph (4) and a minimum of four credits with respect to the requirement of paragraph (5), as applicable, may be referred in the outstanding modules as directed by the Faculty Board and required to obtain the outstanding credits in a session held in September before he is allowed to proceed to Part II.

(7) Credits obtained on the basis of the last preceding paragraph will carry the minimum pass-mark for the purpose of the final classification.

(8) Candidates who do not qualify to proceed to Part II under paragraphs (3), (4), (5) and (6) may be allowed to repeat Part I once only.

(9) A candidate will be considered as having successfully completed Part II if he obtains:

(a) all the credits assigned to the practical work of Part II;

(b) all the credits assigned to the Elective;

(c) a minimum number of Part II credits in each of his two principal areas of study, which minimum shall be:

(i) 15 in the cases of Mathematics and Computer Studies; and

(ii) 13 in the cases of Biology, Chemistry and Physics.

(10) A candidate who does not satisfy the requirements of sub-paragraph (a) or (b) of paragraph (9) may be allowed by the Faculty Board to satisfy these requirements in accordance with the conditions established by that Board.

(11) A candidate who obtains a minimum of 12 credits in respect of the requirement of sub-paragraph (c)(i) of paragraph (9), or of 10 credits in respect of the requirement of sub-paragraph (c)(ii) of the said paragraph, as applicable, will be referred once in the outstanding modules and required to obtain the outstanding credits in a supplementary session.

(12) Credits which are obtained on the basis of the last two preceeding paragraphs will carry the minimum pass-mark for the purposes of the final classification.

(13) For the purposes of the final classification all credits and grades gained in Part I and Part II of the Course will be considered in accordance with the criteria established by the Faculty Board.

(14) A candidate will qualify for the award of the Degree if he has successfully completed both Part I and Part II of the Course within a maximum period of four academic years from his initial registration which period may be extended only in special circumstances with the permission of the Senate.

(15) The names of candidates who qualify for the award of the Degree will be published in a list in alphabetical order in one of the categories I, IIA, IIB, III and Pass, according to the merit which the Faculty Board deems the candidate to have obtained overall in the assessments throughout the Course, including the final examination.

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