# EDUCATION ACT (CAP. 327)

# Bye-Laws of 2017 in terms of the General Regulations for University Postgraduate Awards, 2008 for the Degree of Master of Science in Building Services Engineering - M.Sc. under the auspices of the Faculty of Engineering

IN EXERCISE of the powers conferred upon him by articles 74 (5) and 75 (6) of the Education Act (Cap. 327), the Chancellor of the University of Malta has promulgated the following bye-laws made by the Board of the Faculty of Engineering in virtue of the powers conferred upon it by article 81 (1) (c) of the said Act and which have been approved by the Senate of the University of Malta as required by article 81 (2) of the said Act:

## **Citation and Interpretation**

- 1. (1) These bye-laws may be cited as the Bye-Laws of 2017 in terms of the General Regulations for University Postgraduate Awards, 2008 for the degree of Master of Science in Building Services Engineering M.Sc. offered under the auspices of the Faculty of Engineering.
  - (2) In these bye-laws, unless the context otherwise requires –

"the Board" means the Board of the Faculty of Engineering;

"the Board of Studies" means the Board of Studies appointed by Senate for the Course, on the recommendation of the Board;

"the Course" means the programme of study leading to the degree of Master of Science in Building Services Engineering - M.Sc.;

"the Degree" means the degree of Master of Science in Building Services Engineering - M.Sc.;

"the Postgraduate Diploma" means the Postgraduate Diploma in Building Services Engineering - P.G.Dip.; and

"the Principal Regulations" means the General Regulations for University Postgraduate Awards, 2008.

## **Applicability**

2. These bye-laws shall be applicable for courses commencing in October 2017 or later.

### **Requirements for Admission**

- 3. (1) The Course shall be open to applicants in possession of the degree of Bachelor of Engineering (Honours) from this University or from any other higher education institution recognized by Senate, obtained with at least Second Class Honours.
- (2) In exceptional cases the Admissions Board, on the recommendation of the Board, may admit into the Course applicants not in possession of the qualification listed in paragraph (1) of this bye-law, provided that it is satisfied that such applicants are in possession of other relevant academic or professional qualifications and experience that together are deemed to be comparable to the level of a first degree. The admission of applicants under this bye-law may be made conditional on the results of an interview conducted by an interviewing board appointed for the purpose.
- (3) The interviewing board appointed by the Board shall be composed of at least three members.

#### **Course Duration**

4. The Course shall extend over three years (six semesters) of part-time study.

## **Programme of Study**

- 5. (1) The programme of study shall comprise study-units to which a total of 90 ECTS credits are assigned, of which 60 ECTS credits are assigned to taught study-units and 30 ECTS credits are assigned to the dissertation study-unit.
- (2) Students who obtain the 60 ECTS credits assigned to the taught studyunits with an average mark of at least 50% and do not proceed with the Course, or having proceeded do not successfully complete the dissertation, shall be eligible for the award of the Postgraduate Diploma.
- (3) Students shall be eligible for the award of the Degree if they obtain the 90 ECTS credits as outlined in the programme of study for the Course with an average mark of at least 50%.

(4) The programme of study shall be published after approval by Senate, normally not less than eight months prior to the commencement of the Course.

## **Assessment and Progress**

- 6. (1) The assessment of each taught study unit shall be completed by the end of the semester in which the teaching of the study-unit is held.
- (2) Students who in any academic year fail in the assessment of not more than 10 ECTS credits shall be given the opportunity to re-sit the failed assessments during the September supplementary examination session.
- (3) Students who fail in more than the number of credits permitted under paragraph (2) of this bye-law or students who after re-assessment fail to obtain credit for any study-unit shall be deemed to have failed the Course.

#### Dissertation

- 7. (1) Students shall be required to submit an individual dissertation normally not exceeding 20,000 words in accordance with the guidelines issued by the Board.
- (2) Work on the dissertation shall be undertaken during the final year of the Course. Each student shall be assigned a supervisor who shall provide guidance and advice on a regular basis during the period of study.
- (3) A provisional title for the dissertation and a detailed research proposal shall be submitted to the Board of Studies for approval before the end of the second year.
- (4) Students shall seek approval from the Board of Studies through their supervisor for any substantial modifications in the title or content of the dissertation.
- (5) Students shall be required to have regular contact with their supervisor, who shall submit to the Board of Studies progress reports for the student/s under their supervision at the end of each semester of studies. Such reports may include a recommendation to either (a) extend the period of study in order to enable the student to complete the dissertation; or (b) terminate studies prematurely if the supervisor deems this to be proper in the circumstances, provided that:
- (i) the extension of the study period referred to in (a) shall be in accordance with the provisions of the Principal Regulations; and

(ii) the Board may not terminate studies prematurely according to (b) until it has first given the student a chance to be heard.

## **Classification of the Awards**

8. The Final Weighted Average Mark for the purpose of the classification of the Degree and the Postgraduate Diploma shall be based on the results obtained in all the components of the programme of study, all credits being weighted equally.