

Legal Notice 297 of 2016 – Malta Government Gazette No. 19,637 – 13 September 2016  
Amended by:  
Legal Notice 130 of 2018 – Malta Government Gazette No. 19,981 – 20 April 2018  
Legal Notice 271 of 2020 – Malta Government Gazette No. 20,428 – 26 June 2020

**EDUCATION ACT  
(CAP. 327)**

**Bye-Laws of 2016 in terms of the  
General Regulations for University Undergraduate Awards, 2004  
for the Degree of Bachelor of Science (Honours) in  
Technical Design and Technology – B.Sc. (Hons) TDT -  
under the auspices of the Faculty of Education**

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 Education 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 2016 in terms of the General Regulations for University Undergraduate Awards, 2004 for the degree of Bachelor of Science (Honours) in Technical Design and Technology - B.Sc. (Hons) TDT - under the auspices of the Faculty of Education.

(2) In these bye-laws, unless the context otherwise requires –

"the Board" means the Board of the Faculty of Education;

"the Course" means the programme of study leading to the degree of Bachelor of Science (Honours) in Technical Design and Technology - B.Sc. (Hons) TDT;

"the Degree" means the degree of Bachelor of Science (Honours) in Technical Design and Technology - B.Sc. (Hons) TDT;

"the Faculty" means the Faculty of Education; and

"the Principal Regulations" means the General Regulations for University Undergraduate Awards, 2004.

## **Applicability**

2. These bye-laws shall be applicable for courses commencing in October 2016 or later.

## **Special Course Requirements for Admission**

3. (1) To be registered as regular students in the Course, applicants shall, apart from satisfying the general requirements for admission as specified in the Admissions Regulations, be in possession of the following special course requirements:

(a) a pass at Advanced Level at grade C or better in Engineering Drawing or in Graphical Communication, a pass at Intermediate Level at Grade C or better in Physics, and a pass at Advanced Level at grade C or better in any other subject; or

(b) a pass at Advanced Level at grade C or better in Physics, a pass at Intermediate Level at grade C or better in Engineering Drawing and Graphical Communication, and a pass at Advanced Level at grade C or better in any other subject; or

(c) (i) five passes at grade 5 or better in the Secondary Education Certificate Examination, including English Language and Maltese, together with the Advanced Technicians Diploma of the City and Guilds of London Institute, or the MCAST-BTEC Higher National Diploma in Electrical Engineering Level 5, or the MCAST-BTEC Higher National Diploma in Electronic Engineering Level 5, or the MCAST-BTEC Higher National Diploma in Mechanical Engineering Level 5, or a qualification considered equivalent by the University Admissions Board on the recommendation of the Board; or

(ii) five passes at grade 5 or better in the Secondary Education Certificate Examination, including English Language and Maltese, together with an MCAST Advanced Diploma Level 4 of the Institute of Engineering and Transport related to either Electrical and Electronics Engineering or Mechanical Engineering.

### **Applicable for courses commencing in October 2020 or later:**

(ii) five passes at grade 5 or better in the Secondary Education Certificate Examination, including English Language and Maltese, together with an MCAST Advanced Diploma Level 4 awarded by one of the following Institutes: (a) Institute of Engineering and Transport, (b) Institute for the Creative Arts, (c) Institute of Information and Communication Technology, (d) Institute of Applied Sciences.

(2) Applicants considered in terms of paragraph (c) of regulation 6 of the Admissions Regulations must be in possession of those qualifications and/or experience that would satisfy the Faculty Admissions Committee that they have reached the academic standard required to follow the Course with profit. The eligibility of such applicants shall be decided by the University Admissions Board on the recommendation of the Faculty Admissions Committee, following an interview conducted by an interviewing board appointed for the purpose.

**Applicable for courses commencing in October 2018 or later:**

3. (1) To be registered as regular students in the Course, applicants shall, apart from satisfying the general requirements for admission as specified in the Admissions Regulations, be in possession of the following special course requirements:

(a) a pass at Advanced Level at grade C or better in any subject; or

(b) (i) five passes at grade 5 or better in the Secondary Education Certificate Examination, including English Language and Maltese, together with the Advanced Technicians Diploma of the City and Guilds of London Institute, or the MCAST-BTEC Higher National Diploma in Electrical Engineering Level 5, or the MCAST-BTEC Higher National Diploma in Electronic Engineering Level 5, or the MCAST-BTEC Higher National Diploma in Mechanical Engineering Level 5, or a qualification considered equivalent by the University Admissions Board on the recommendation of the Board; or

(ii) five passes at grade 5 or better in the Secondary Education Certificate Examination, including English Language and Maltese, together with an MCAST Advanced Diploma Level 4 awarded by one of the following Institutes: (a) Institute of Engineering and Transport, (b) Institute for the Creative Arts, (c) Institute of Information and Communication Technology, (d) Institute of Applied Sciences; and

(c) a certificate showing a pass in the European Computer Driving Licence (ECDL) Standard Certificate, or equivalent.

4. (1) Applicants with other qualifications considered to be sufficient may be exempted by the University Admissions Board, on the advice of the Faculty Admissions Committee, from the whole or part of these special course requirements.

**Applicable for courses commencing in October 2018 or later:**

(2) Applicants who possess an Advanced Level at grade D in any subject as specified in sub-paragraph (a) of paragraph (1) of bye-law 3 may be admitted to the Course under those conditions as the Board may impose. If, by the end of the first year, such students do not successfully complete all the requirements to

progress regularly to the second year of the Course, they shall be required to withdraw from the Course, and shall neither be entitled to repeat the year nor to progress conditionally as normally permitted under the Principal Regulations.

5. (1) The Board shall recommend to Senate the number of students that may be allowed to register for the Course, depending on the availability of human resources and the number of students that may be allowed in a workshop/laboratory area. The Board shall announce the number of available places at the time of the call for applications.

(2) When the number of applicants that may be admitted to the Course is limited in terms of paragraph (1) of this bye-law, and the number of eligible applicants exceeds the number of places available, applicants shall be selected according to the following criteria, the weighting of which shall be published at the time of the call for applications:

- (a) academic qualifications;
- (b) experience in the field of Technical Design and Technology; and
- (c) performance during an interview.

(3) When more than ten places are available, the Interviewing Board shall interview a number of applicants that is 25% more than the number of available places. Further groups of applicants as decided by the interviewing board shall only be interviewed if all the places have not been filled.

(4) The interviewing board appointed by the Board for the purpose, shall be composed of at least 3 members from the Department of Technology and Entrepreneurship Education.

6. The University Admissions Board, after seeking the advice of the Faculty Admissions Committee, shall first consider eligible applicants whose qualifications were obtained in the Matriculation Certificate Examination or from another examining board, if the Faculty Admissions Committee is satisfied that the qualifications presented are comparable in content and equivalent in standard to the Matriculation Certificate Examination in the same subject/s. For the purpose of selection, applicants whose qualifications and the special course requirements as stipulated in bye-law 3, were obtained by 31 August preceding the commencement of the Course shall be considered first. If vacant places are still available, applicants who obtain all necessary qualifications and fulfil all special course requirements as stipulated in bye-law 3 after the 31 August and before the 30 September shall be considered to take up the remaining places.

### **Course Duration**

7. The Course shall extend over a period of three years of full-time study.

### **Programme of Study**

8. The Board shall publish the programme of study before the commencement of each Course. Subject to changes that the Board may, with the approval of Senate, be constrained to make, students are bound to follow the study-units and obtain the credits as indicated in the programme of study for the Degree, provided that the programme of study shall be drawn up in accordance with the relevant provisions of the Principal Regulations.

9. Students shall be required to register and pass in study-units to which a total of 180 ECTS credits are assigned.

### **Classification of the Award**

10. The Final Weighted Average Mark for the classification of the Degree shall be based on the results obtained in each year of the Course, each of which shall be weighted equally.

11. The Degree classification shall be published according to the provisions of the Principal Regulations.