

DUAL DEGREE PROGRAMMES OFFERED IN COLLABORATION WITH THE UNIVERSITY OF ARIZONA

FACULTY OF ENGINEERING

PROGRAMME ENTRY REQUIREMENTS - 2020/2021

FULL-TIME PROGRAMMES

CANDIDATES SHOULD SATISFY THE GENERAL ENTRY REQUIREMENTS AND THE SPECIFIC PROGRAMME REQUIREMENTS BELOW:

A. GENERAL ENTRY REQUIREMENTS

EITHER	(i) A pass in English Language at Cambridge School Certificate/ 'O' Level or equivalent
	AND
	either (i) Credit in three (3) other subjects at Cambridge School Certificate / GCE 'O' Level, together with passes in two (2) subjects at 'A' Level and two(2) subjects at Advanced Subsidiary/Subsidiary Level at the Higher School Certificate Examination. (Applicants having credit in English Language need to have credit in only two other subjects)
	or (ii) Passes in three (3) subjects at 'A' Level and one (1) subject at Advanced Subsidiary/Subsidiary Level at the Higher School Certificate Examination;
	or (iii) Passes in three (3) subjects at 'A' Level at the London General Certificate Examination.
OR	(ii) Qualifications awarded by other universities and institutions, which have been approved by the Senate as satisfying the minimum requirements for admission.
OR	(iii) The French Baccalauréat.
OR	(iv) Relevant subjects/combinations of related subjects included in any Diploma of the University of Mauritius or in any technical qualifications, as may be approved by the Senate as being equivalent or comparable to an 'O' Level or 'A' Level may be accepted in lieu of corresponding subjects prescribed in (i) above.
OR	(v) The IGCSE and the International Baccalaureate awarded by the International Baccalaureate Organisation, Switzerland.
NOTE:	(a) A pass (at least grade C or c) at Subsidiary/Advanced Subsidiary Level in any subject or General Paper in a Higher School Certificate could be considered in lieu of a credit in that subject or English Language respectively, taken at School Certificate/ 'O' Level and a pass at Principal Standard in a Higher School Certificate will count as a GCE pass at Advanced Level.
	(b) No subject shall be counted at both School Certificate/ 'O' Level and Higher School Certificate/ 'A' Level or their equivalent.
	(c) The Dean of a Faculty/ Director of a Centre may require an applicant for admission to either sit a special entrance examination or take specific Foundation Course.
	(d) Specific additional entrance requirements often apply (See under Programme Requirements for individual programmes).

B.	<u>SPECIFIC PROGRAMME REQUIREMENTS</u>		
	PROGRAMME	CODE	DURATION
1.	<p>Bachelor of Science in Systems Engineering Minor: Engineering Management or Minor: Industrial Engineering (New)</p> <p><i>As per General Entry Requirements for Admission to the University for Undergraduate Degrees</i></p> <p><i>Pass in Chemistry at 'O' Level + GCE 'A' Level Passes in Mathematics and Physics</i></p> <p><i>International students will have to satisfy the University of Arizona(UA) admission merit criteria. Please refer to the following link: https://admissions.arizona.edu/</i></p>	E446	4 Yrs F/T
2.	<p>Bachelor of Science in Electrical and Computer Engineering (New)</p> <p><i>As per General Entry Requirements for Admission to the University of Mauritius for Undergraduate Degrees</i></p> <p><i>Pass in Chemistry at SC/'O' Level + At least 2 GCE 'A' Level Passes including Mathematics and Physics or any other qualification acceptable to the University of Mauritius</i></p> <p><i>All students will have to satisfy the University of Arizona (UA)admission merit criteria.Follow the link below: https://admissions.arizona.edu/how-to-apply/international/country-requirements</i></p>	E447	4 Yrs F/T