



## **Declaration**

This program content is extracted from Faculty of Engineering –Mataria- Helwan, University approved bylows in Year 2020.

The study courses are taught in English language as all reference books and notes are in English.

Moreover, The Faculty of Engineering – Mataria- Helwan University uses the "Two Semesters" grading system, not the "Credit Hours" system. Furthermore, the following table is officially recognized and used for the offial conversion to the "Credit Hours" grading system:

Two Semesters		Credit Hours	
Grade	Percentage	Credits	Grade
Excellent	95% to 100%	4.00	A+
	90% to 94.99%	4.00	Α
	85% to 89.99%	3.70	A-
Very Good	80% to 84.99%	3.30	B+
	75% to 79.99%	3.00	В
Good	71% to 74.99%	2.70	B-
	68% to 70.99%	2.30	C+
	65% to 67.99%	2.00	С
Pass	60% to 64.99%	1.70	C-
	55% to 59.99%	1.30	D+
	50% to 54.99	1.00	D
Fail	0% to 49.99%	0.00	F