



Electronics and Communications Engineering

**First Year
First Term**

No.	COURSE	
	CODE	TITLE
1	ELC 101A	Eelectronics (1)
2	ELC 102A	Circuits (1)
3	ELC 103A	Computers (1)
4	MTH 117A	Mathematics (2)
5	PHY 117A	Physics (2)
6	CVE 117	Civil Engineering

**Third Year
First Term**

No.	COURSE	
	CODE	TITLE
1	ELC 301	Eelectronics (3)
2	ELC 303A	Computer (3)
3	ELC 304A	Measurements & Laboratory (3)
4	ELC 305A	Electromagnetic Waves (1)
5	ELC 306A	Communications (1)
6	ELC 307	Systems
7	MTH 317	Mathematics (4)

**Second Year
First Term**

No.	COURSE	
	CODE	TITLE
1	ELC 201A	Eelectronics (2)
2	ELC 202A	Circuits (2)
3	ELC 203	Computer (2)
4	ELC 205A	Electric and Magnetic Fields
5	MTH 217	Mathematics (3)
6	MEP 217	Mechanical Engineering (2)

**Fourth Year
First Term**

No.	COURSE	
	CODE	TITLE
1	ELC 401A	Eelectronics (4)
2	ELC 403A	Computer (4)
3	ELC 404	Measurements & Laboratory (4)
4	ELC 405A	Electromagnetic Waves (2)
5	ELC 406A	Communications (2)
6	ELC 407A	Control (2)
7	ELC 44-	Elective (2)

Vice Dean

for Education and Students Affairs

Prof. Sherine Mohy Eldin Wahba