



Cairo University - Faculty of Engineering - First Semester - 2019/2020



Systems and Biomedical - first year								
	Sunday		Monday		Tuesday		Wednesday	
8:30 - 10:00	MTH 1241, (Lec.) 3201		SBE 1110, (Lec.) 3201				SB1-02 ELC 1241, (Lab.) 17301	SB1-01 SBE 1120, (Tut.) 17201
10:15 - 11:45	SB1-01 SBE 1150, (Tut.) 14301	SB1-02 SBE 1150, (Tut.) 17101	ELC 1241, (Lec.) 3201		SB1-01, SB1-02 SBE 1110, (Lab.), (1/2) 3201		SBE 1120, (Lec.), (1/2) 3201	
12:15 - 1:45	CMP 1241, (Lec.) 3201		SB1-01 ELC 1241, (Tut.) 19301	SB1-02 CMP 1241, (Tut.) 19302	SB1-01 ELC 1241, (Lab.) 17201	17401	MTH 1241, (Lec.), (Tut.), (1/2) 3201	
2:00 - 3:30	GEN 1001, (Lec.), (Tut.), (1/2) 3201		SB1-02 ELC 1241, (Tut.) 19302	SB1-01 CMP 1241, (Tut.) 19301	Activities -----		SB1-01, SB1-02 CMP (Lab.), (1/2) 3201	
3:45 - 5:15	---		---		---		---	

#	Code	Course Title
1	CMP1241	Introduction to Computer Systems
2	SBE1110	Biology and Medical Physics I
3	ELC1241	Electrical Circuits
4	SBE1150	Biomechanics I
5	SBE1120	Biochemistry and Molecular Biology
6	MTH1241	Ordinary Differential Equations
7	GEN1001	Presentation and Communication Skills

	starts At	Ends At
First	8:30	10:00
Second	10:15	11:45
Third	12:15	1:45
Fourth	2:00	3:30
Fifth	3:45	5:15

**Vice Dean
for Education and Students Affairs**

Prof. Sherine Mohy Eldin Wahba



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Systems and Biomedical - second year							
	Sunday	Monday		Tuesday		Wednesday	Thursday
8:30 - 10:00	SBE 202, (Lec.) 17102	SB2-01 MTH 224, (Tut.) 19208	SB2-02 MTH 224, (Tut.) 19301	SB2-01 SBE 206, (Tut.) 17200	SB2-02 SBE 202, (Tut.) 14301	SBE 204, (Lec.) 17102	SBE 205, (Lec.) 17102
10:15 - 11:45	SBE 203, (Lec.) 17102	SB2-01 SBE 202, (Lab.), (1/2) 14100	SBE 206, (Lec.) (1/2) 1213	SB2-01 SBE 202, (Tut.) 17101	SB2-02 SBE 203, (Tut.), (1/2) 17301		
12:15 - 1:45	SB2-02 SBE 206, (Tut.) 14302	SBE 206, (Lec.) 1213		SBE 202, & SBE, 203, (Lec.), (1/2) 17102		SB2-01 SBE 203, (Tut.), (1/2) 14302	SB2-02 SBE 202, (Lab.), (1/2) 17300
2:00 - 3:30	Activities -----	MTH 224, (Lec.) 17102		---		---	MTH 224, (Lec.) 17102
3:45 - 5:15	---	---		---		---	---

COURSE		
No.	CODE	TITLE
1	SBE 202 A	Electronic Devices and Circuits
2	SBE 203 A	Signals, System & Networks
3	SBE 204	Biochemistry and Molecular Biology
4	SBE 205 A	Physiology and Anatomy
5	SBE 206 A	Measurements and Instruments
6	MTH 224	Mathematics (3)

	starts At	Ends At
First	8:30	10:00
Second	10:15	11:45
Third	12:15	1:45
Fourth	2:00	3:30
Fifth	3:45	5:15

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Cairo University - Faculty of Engineering - First Semster - 2019/2020



	Systems and Biomedical - third year					
	Sunday	Monday	Tuesday	Wednesday	Thursday	
8:30 - 10:00	SBE 310, (Lec.) 17202	SBE 301, (Lec.) 17202	SBE 305, (Lec.) 17202	SBE 303, (Lec.) 17202	SB3-01 SBE 301, (Tut.), (1/2) 17401	SB3-02 SBE 305, (Tut.) 14302
10:15 - 11:45	SBE 310, (Lec.), (1/2) 17202	SBE 304, (Lec.) 17202	SBE 305, & SBE, 17202	SBE 303, & SBE, 308, 17202	SB3-01 SBE 305, (Tut.) 17401	SB3-02 SBE 310, (Tut.), 14301
12:15 - 1:45	Activities --	SBE 304, (Lec.), (1/2) 17202	SBE 306, (Lec.) 17202	SBE 308, (Lec.) 17202	SB3-01 SBE 310, (Tut.), (1/2) 14200	SB3-02 SBE 301, (Tut.), 14201
2:00 - 3:30	SB3-01 SBE 306, (Tut.) 14201	SB3-02 SBE 303, (Tut.) 17101	SB3-01 SBE 304, (Tut.), (1/2) 17301	SB3-02 SBE 308, (Tut.), (1/2) 17401	---	SB3-01 SBE 303, (Tut.) 17301
3:45 - 5:15	SB3-01 SBE 308, (Tut.), (1/2) 14201	SB3-02 SBE 304, (Tut.), (1/2) 17102	---	---	---	---

COURSE		
No.	CODE	TITLE
1	SBE 301A	Clinical Engineering*
2	SBE 303A	Medical Electronics & Measurements
3	SBE 304	Biostatistics
4	SBE 305 A	System Dynamics & Control
5	SBE 306 A	Computer Systems (3)
6	SBE 310	Medical Instrumentations (I)
7	SBE 308	Analytical Instruments & Bioanalysis

	starts At	Ends At
First	8:30	10:00
Second	10:15	11:45
Third	12:15	1:45
Fourth	2:00	3:30
Fifth	3:45	5:15

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Cairo University - Faculty of Engineering - First Semster - 2019/2020



	Systems and Biomedical - fourth year						
	Sunday	Monday	Tuesday	Wednesday		Thursday	
8:30 - 10:00	SBE Elective -1, (Tut.), (1/2) 17302	SBE 403, (Lec.) 17302	SBE Elective -1 17302+1101	SB4-01 SBE 403, (Tut.) 14302	SB4-02 SBE 401, (Tut.) 17201	SB4-01 SBE 401, (Tut.) 17100	SB4-02 SBE 402, (Tut.) 17300
10:15 - 11:45	SBE 404, (Lec.) 17302	SBE 403, & SBE, 404, (Lec.), (1/2) 17302	SBE 402, & SBE, Elective -1, (Lec.), (1/2) 17302+1101	---		SB4-01 SBE 402, (Tut.) 17201	SB4-02 SBE 404, (Tut.) 14302
12:15 - 1:45	SBE Social Elective, (Lec.) 17302+1101	SBE 401 17302	SBE 402, (Lec.) 17302	---		SBE 480, (Lec.) 17302	
2:00 - 3:30	SBE Social Elective, & SBE, 401, (Lec.), (1/2) 17302+1101	---	SB4-01 SBE 404, (Tut.) 17201	SB4-02 SBE 403, (Tut.) 14302	---		Activities -----
3:45 - 5:15	---	---	---	---		---	

No.	COURSE	
	CODE	TITLE
1	SBE 401A	Systems Engineering
2	SPE 402	Medical Instrumentations (III)
3	SBE 403A	Medical Electronic Systems
4	SBE 404A	Computer Systems (4)
5	SBE 44*	Elective (1)
6	SBE 49#	Elective (Life Sciences)
7	SBE 480	Project

	starts At	Ends At
First	8:30	10:00
Second	10:15	11:45
Third	12:15	1:45
Fourth	2:00	3:30
Fifth	3:45	5:15

**Vice Dean
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Prof. Sherine Mohy Eldin Wahba