



CAIRO UNIVERSITY
FACULTY OF ENGINEERING

Systems & Biomedical Engineering

Subjects	Grades	Hours per week		
		lect.	Exc.	
Preparatory Year : 2018/2019				Third
Algebra and Differentiation	DISTINCTION	4	2	Biolog
Electricity and Magnetism	DISTINCTION	4	2	Medic
Statics	DISTINCTION	2	2	Compi
Engineering And Practical Applications	DISTINCTION	-	2	Bioele
Production Technology	DISTINCTION	2	-	Biome
Chemistry	DISTINCTION	2	1	Electiv
Analytical Geometry and Integration	DISTINCTION	3	3	Econo
Heat and Mechanical Properties of Matter	DISTINCTION	3	3	Analyti
Dynamics	DISTINCTION	2	2	Medica
Engineering Drawing	DISTINCTION	1	4	Compu
Introduction to Programming	DISTINCTION	2	1	Digital
Humanities Course	DISTINCTION	1	1	Electiv
General Appreciation:	DISTINCTION			Electiv
First Year Systems & Biomedical Engineering : 2019/2020				Market
Introduction to Computer Systems	DISTINCTION	4	2	Genera
Biology and Medical Physics I	DISTINCTION	5	2	Th
Electrical Circuits	DISTINCTION	4	2	Bom
Biomechanics I	DISTINCTION	4	2	was re
Biochemistry and Molecular Biology	DISTINCTION	4	2	he has
Ordinary Differential Equations	VERY GOOD	4	2	as a re
Presentation and Communication Skills	DISTINCTION	3	2	Me
Programing Principles	COV19 - PASS	4	2	of stuc
Biology and Medical Physics II	COV19 - PASS	5	2	year 21
Electrical and Power Machines	COV19 - PASS	4	2	and Th
Fundamentals of Chemical Engineering	COV19 - PASS	4	2	No
Bio-Signals and Systems	COV19 - PASS	5	2	The
Linear Algebra and Multivariable Integrals	COV19 - PASS	4	2	
Scientific Thinking	COV19 - PASS	2	2	
General Appreciation:	DISTINCTION			
Second Year Systems & Biomedical Engineering : 2020/2021				
Data Structure	DISTINCTION	2	2	
Physiology and Anatomy	DISTINCTION	2	1	
Electronics	(GOOD)	2	2	
Bio-Measurements I	DISTINCTION	2	1	
Clinical Engineering	VERY GOOD	2	2	
Special Functions and Partial Differential Equations	DISTINCTION	2	1	
Society and Civil Issues	DISTINCTION	1	1	
Database	DISTINCTION	2	2	
Biomechanics II	VERY GOOD	2	2	
Digital Electronics and Processors	DISTINCTION	2	2	
Bio-Measurements II	DISTINCTION	2	1	
Biostatistics	DISTINCTION	2	2	
Numerical Methods in Biomedical Engineering	DISTINCTION	2	1	
Energy Problems and Climate Change	DISTINCTION	1	1	
General Appreciation:	DISTINCTION			

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Subjects	Grades		
Third Year Systems & Biomedical Engineering : 2021/2022			
Biological Signal Processing	DISTINCTION	2	2
Medical Instrumentation I	DISTINCTION	2	2
Computer Graphics and Biomedical Visualization	DISTINCTION	2	2
Bioelectronics	DISTINCTION	2	2
Biomedical System Dynamics & Control	DISTINCTION	2	2
Elective I	DISTINCTION	2	2
Economics	VERY GOOD	1	1
Analytical Instruments and Bioanalysis	DISTINCTION	2	2
Medical Instrumentation II	DISTINCTION	2	2
Computer Vision in Medical Fields	DISTINCTION	2	2
Digital Systems in Medical Devices	DISTINCTION	2	2
Elective II	DISTINCTION	2	2
Elective III	DISTINCTION	2	2
Marketing	DISTINCTION	1	1
General Appreciation:	DISTINCTION		

This is to certify that Mr / Tarek Mohamed Abdallah Elghareb //
 Born on: 23/9/2000 at Giza - Egyptian Nationality , ID Number 30009232102294
 was registered as a regular student at the Third Year Systems & Biomedical Eng. in the academic year 2021/2022.
 he has been examined in May 2022 the result came out and he Succeeded so that he will be registered
 as a regular student at The Fourth year Systems & Biomedical Eng. in the academic year 2022/2023 .

Mentioned above are the rates of appreciation he obtained in the examinations during his course
 of study in the Faculty. Prep year 2018/2019 , First year Systems & Biomedical Engineering in the academic
 year 2019/2020, Second year Systems & Biomedical Engineering in the academic year 2020/2021 ,
 and Third year Systems & Biomedical Engineering in the academic year 2021/2022 .

Notice: All courses in the faculty of Engineering, Cairo University are taught and assessed in English.

These details are given to him upon his request to be submitted to whom it may concern .

Wajaa
6-8-2022

wessam
6-9-2022



Registrar

Dean