

الخطة الدراسية للعام الجامعي ٢٠٢٢-٢٠٢١

Course Title: Physics II

Weeks	Date	Lecture	Staff member	
1	9 October 2021	Electrostatic Force and Coulombs Law	Prof. Dr. Ayman El Tahan	
2	16 October 2021	Electric Field for tow like and unlike charges	Prof. Dr. Ayman El Tahan	
3	23 October 2021	Gauss`s Law	Prof. Dr. Ayman El Tahan	
4	30 October 2021	Potential difference	Prof. Dr. Ayman El Tahan	
5	6 November 2021	Potential Energy	Prof. Dr. Ayman El Tahan	
6	13 November 2021	Capacitors (Parallel plate capacitor)	Prof. Dr. Ayman El Tahan	
7	20 November 2021	Quiz		
8	27 November 2021	Quiz		
9	4 December 2021	Nature of Light	Prof. Dr. Ayman El Tahan	
10	11 December 2021	Reflection and Refraction	Prof. Dr. Ayman El Tahan	
11	18 December 2021	Diffraction and Dispersion	Prof. Dr. Ayman El Tahan	
12	25 December 2021	Optical fiber	Prof. Dr. Ayman El Tahan	
13	From 1 /1/2022 until 3/2/2022	Final Exam		
		End of the firist semester		

Head of department

Course coordinator