

اسم المقرر : Modern

للعام الدراسي ٢٠٢٠/٢٠١٩

الفرقة : الثانية كيمياء (مميز)
physics

الترم الثاني

Write review on one of the following topics:

- 1- Black body radiation and Photoelectric effect.**
- 2- Pair production and annihilation.**
- 3- Compton Effect.**
- 4- Relativity.**
- 5- Photons: Light Waves Behaving as Particles.**
- 6- Particles Behaving as Waves.**
- 7- Quantum Mechanics.**
- 8- Atomic Structure.**
- 9- Molecules and Condensed Matter.**
- 10- Nuclear Physics principles.**

With my best wishes

Dr. Mahmoud Saad