

**DEPARTMENT OF PHYSICS AND ENGINEERING PHYSICS**  
**OBAFEMI AWOLOWOUNIVERSITY**  
**ILE-IFE, NIGERIA**



**INTERNAL MEMORANDUM**

**From:** Course Secretary,  
General Physics I (PHY101)  
Harmattan, 2021/2022 Session

**To:** Students

**Date:** 20/10/2022

**GENERAL PHYSICS I (PHY101): THE COURSE CONTENT ALLOCATION (ADJUSTED)**

Kindly find below the allocation of the topics and schedule of lectures for your information.

S/N	TOPICS	HRS	DATES	LECTURER(S)
1.	Physics and Measurements Motion Along a Straight Line	5	October 21, 24, 26, 28, 31	Prof. M. A. Eleruja
2.	Vectors Motion in Two and Three Dimensions	2	November 2, 4	Prof. O. K. Owoade
3.	Force and Motion Energy of Systems and Conservation of Energy	1	November 7	Prof. M.O. Awoyemi
MID-SEMESTER TEST: Saturday, November, 19, 2022				
4.	Center of Mass and Linear Momentum Rotation and Angular Momentum	3	November 9, 11, 14	Dr. O.O. Akinwunmi
5.	Equilibrium and Elasticity Gravitation Fluids	5	November 16, 18, 21, 23, 25	Prof. J.O. Ojo
6.	Oscillations Waves I Waves II	4	November 28, 30 December 2, 5	Dr. S.D. Olorunfunmi /Dr. O. Fasakin
7.	Temperature, First Law of Thermodynamics; The Kinetic Theory of Gases; Entropy, Second Law of Thermodynamics	5	December 7, 9, 12, 14, 16	Dr. E. Omotoso
EXAMINATION: Monday, December 28, 2022 (Tentative)				

**Recommended Text:** Fundamentals of Physics/J. Walker, D. Halliday, R. Resnick—10th Ed.

**Virtual lecture schedule are as follows:**

Mondays (9 – 10 a. m.), Wednesdays (9 – 10 a. m.) and Friday (9 – 10a.m)

Thank you.

**Dr. O. Fasakin/ Dr. S.D. Olorunfunmi**