

DEPARTMENT OF PHYSICS AND ASTRONOMY
FACULTY OF PHYSICAL SCIENCES
UNIVERSITY OF NIGERIA, NSUKKA
PHY 116 LECTURE SCHEDULE FOR 2016/2017 SESSION
LECTURES START ON TUESDAY MAY 6, 2017
LECTURE VENUES: UNN – ENGINEERING FACULTY LECTURE THEATER (8AM-9AM)
UNEC –PHYSICS LAB (WED. 12PM -2PM & FRI. 10AM -12PM)

S/N	TOPIC	LECTURER	Nsukka Campus	Enugu Campus
1	Kinetic theory of gases (Chapter 10)	ECO	May 18-May 25	May 30 – Jun 1
2	Characteristics and Propagation of Sound waves (Chapter 2). The human eye (Chapter 3)	UKC	Jun 1-Jun 8	May 23 – M ay 25
3	Concept of heat and temperature: Measurement of temperature (Chapter 9)	SOA	Jun 12-Jun 15	Jun 27 – Jun 29
4	Heat and Internal energy (Chapter 12). Isothermal and Adiabatic changes (Chapter 14).	SOA	Jun 19-Jun 26	Jul 4 – Jul 11
5	Wave nature of light, wave propagation, reflection and refraction (Chapter 1 & 7). Wave interference, diffraction and polarization (Chapter 8)	CIE	Jun 29-Jul 6	Jun 6 –Jun 13
6	Reflection of light at Plane and Spherical mirrors; thin & thick lenses (Chapter 4). Refraction of light at Plane and Spherical mirrors; thin & thick lenses (Chapter 5). Prism and Dispersion (Chapter 6)	NAO	Jul 10-Jul 17	Jun 15 –Jun 22
7	Heat transfer (Chapter 13). Thermodynamics (Chapter 14). Expansion of solids and liquids (Chapter 11)	OFN	Jul 20 – Jul 27	Jul 13 – Jul 18
8	REVISION	ALL		

DEPARTMENT OF RESPONSIBILITY

S/N	NAME OF LECTURER	DEPARTMENTS
1	SOA	Arch & Survey
2	OFN	Electrical Engr., Stat., Geog. , Geolo, VTE
3	NAO	Civil Engr., Met & Mat Engr., CPS
4	UKC	Mechanical Engr., Comp. Science, P/I Chem.
5	CIE	Electronics Engr., Agric & Bio Res., SLT, Edu., Math

DR. (MRS) E. C. OKORO
(COURSE CO-ORDINATOR)

CC:

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