NOTE: Please feel free to use the most recent edition of textbooks referenced in this list
NOTA : Utilisez l’édition la plus récente des manuels cités dans cette liste.

17-Phys-A1 Classical Mechanics

Prime Text:

Supplementary Text:

17-Phys-A2 Statistical Physics

Prime Text:
Charles Kittel and Herbert Kroemer, Thermal Physics, W H Freeman & Co (Sd); 2nd ed. edition (Dec 17 2012)

Supplementary Text:

17-Phys-A3 Electromagnetics (16-Elec-A7)

Demarest, Engineering Electromagnetics, Prentice-Hall.

17-Phys-A4 Quantum Mechanics


17-Phys-A5-A Electronic Materials and Devices

Prime Text:

Supplementary Text:
17-Phys-A5-B Analog and Digital Electronic Circuits

17-Phy-A6 Solid State Physics
Prime Text:

Supplementary Text:

17-Phys-A7 Optics

17-Phys-B1 Radiation Physics

17-Phys-B2 Electro-Optical Engineering (16-Elec-B10)

17-Phys-B3 Digital Systems and Computers (16-Elec-A4)

17-Phys-B4 Signals and Communications (16-Elec-A3)
Or

17-Phys-B5 Systems and Control (16-Elect-A2)
17-Phys-B6  Applied Thermodynamics and Heat Transfer (16-Mec-A1)

Prime Text:

17-Phys-B7  Structure of Materials (10-Met-A4)

Prime Text:

Supplementary Text: