

Code	Sul	bject Title	Cr. Hrs	Semester
PHY-204	General Physics Lab-II		2	IV
Year		Discipline		
2		Physics		

Interference of light Fresnel Biprism

Measurement of wavelengths of sodium light, difference of wave lengths and thickness of thin film e.g. mica using Michelson interferometer.

The determination of Cauchy's constants using spectrometer.

Determining the modulus of elasticity.

Investigating the Fourier transforms: simulation of the Fourier analysis and synthesis.

Determining resistances using a Wheatstone bridge.