Overview

The course involves four competency components, as follows:

Signal Processing Design: Filter design, frequency response, spectrum analysis etc.

Physical communication design: modulation, interference & noise, BER, etc.

Waveguide design: Design an optical circuit, whether the application be in sensing, telecommunications or biotechnology. Optical Sensing Applications
Faculty
Faculty of Engineering

School
School of Electrical Engineering & Telecommunications

Study Level
Undergraduate

Indicative contact hours
6

Timetable
Visit timetable website for details
Course Outline

To access course outline, please visit:

PHTN4123 Course Outline
Pre-2019 Handbook Editions

Access past handbook editions (2018 and prior)

Pre-2019 Handbook Editions
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Authorised by Deputy Vice-Chancellor (Academic)
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