COURSE CONTENT

Course Code & Title : CY2001 Research Attachment 1
Academic Unit : 4 AU
Pre-requisite : None
Course Description : Lab Attachment: 12 hours per week

Learning Objective

a) Apply knowledge learned in the university.
b) Understand the processes involved in the design, development and implementation of a research project.
c) Learn to critically analyse results.
d) Gain communication skills and interpersonal skills required in the working environment.

Learning Outcomes

Upon successful completion of the course, the students will be able to acquire the necessary skills required in scientific / engineering research. The students will be well prepared for the overseas Final Year Project.

Content

Students will be required to undergo research attachments in 2 continuous semesters from Year 2 Semester 2 onwards. In each semester, they are expected to spend 13 weeks and 12 hours per week (1 full day and 1 afternoon per week) at on attachment. The scholars can also choose any NTU research institutes / A*STAR / industrial laboratory for the research attachment.