# **City University of Hong Kong**

# Information on a Course offered by Department of Electronic Engineering with effect from Semester A in 2012/13

Part I

Course Title: Internship Scheme in Electronic Industry

Course Code: EE6690

Course Duration: 9 – 13 Weeks

No. of credits: 3

Level: P6

Medium of Instruction: English

Prerequisites: 12 Credit Units of MSc elective courses; or equivalent

Precursors: Nil

Equivalent Course: Nil

Exclusive Courses: EE6691 Applied Research Internship Scheme in Electronic Engineering

#### Part II

#### **Course Aims:**

The aim of the internship is to provide students with an opportunity to integrate and apply what has been learnt in the taught postgraduate courses in the operation of the electronic industry and to develop their initiative, interests, and individual thinking via discovery learning.

## **Course Intended Learning Outcomes (CILOs):**

No.	CILOs		
1.	Organise and manage a substantial individual industrial project in Design,		
	Applied Research, or Development.		
2.	Demonstrate the ability to work independently with professionalism in		
	successfully completing project assignments.		
3.	Demonstrate initiative, innovative and intellectual abilities in handling a		
	technically challenging project/assignment.		

# Teaching and learning Activities (TLAs)

(Indicative of likely activities and tasks designed to facilitate students' achievement of the CILOs. Final details will be provided to students in their first week of attendance in this course)

CILO 1,3	Daily interaction and communication with staff in the designated establishment
CILO 1,2	Keeping a training log

CILO 1-3	Supervisory visits/discussions to review the internship with students and mentors.
CILO 1-3	Giving a presentation that summarizes the learning during the industrial training.

A supervisor to the internship will be assigned to each student. The supervisor(s) is/are responsible for guiding and overseeing the student on an individual basis.. Discovery Learning Experience (DLE) is an element to this course - with tasks assigned, and supported with regular meetings with students to assess their progress; students are feed-backed on their quality of tasks to the internship for progression.

## **Assessment Tasks/Activities:**

(Indicative of likely activities and tasks designed to assess how well the students achieve the CILOs. Final details will be provided to students in their first week of attendance in this course)

#### Coursework: 100%

	Type of assessment tasks/activities	Weighting
Continuous Assessment	Assessment of Log Book, Discussions/visits to obtain feedback from training company and Final Presentation	100%
Examination	Written exam	NA

## **Grading of Student Achievement:**

Letter Grade	Grade Point	Grade Definitions
A+	4.3	Excellent
Α	4.0	
A-	3.7	
B+	3.3	Good
В	3.0	
B-	2.7	
C+ C C-	2.3	Adequate
С	2.0	
C-	1.7	
D	1.0	Marginal
F	0.0	Failure

# **Alignment with Programme Outcomes:**

PILO	How the course contribute to the specific PILO(s)
1, 2, 3, 4, 5	The course provides students with amble opportunities in acquiring knowledge of new technologies in the chosen areas of an industrial project in Design, Applied Research, or Development.
6, 7	Students are required to complete a log book, and demonstrate their works in a final presentation at the end of the internship period. Students will also acquire some project management skills and develop sense of financial and industrial viability for the project.

# Part III

# **Keyword Syllabus:** Not Applicable

# Online Resources (if any) Nil