

Academic Org: Dept of Computer Sci & Engg – Subject: AI: Systems & Tech

Course: AIST2602 **Course ID:** 013201 **Eff Date:** 2022-07-01 **Crse Status:** Active **Apprv. Status:** Approved **【Course Rev】**
Engineering Practicum 工程實務

This course arranges industrial and professional workshops or seminars as required by the Major programme.

本科安排主修科目要求的工業和專業工作坊或講座。

Grade Descriptor: DI

Performance far exceeds expectation in relevant measurement dimensions; Overall level of competence: High

有關等級說明的資料，請參閱英文版本。

PA

Performance meets or exceeds expectation in relevant measurement dimensions; Overall level of competence: Moderate

有關等級說明的資料，請參閱英文版本。

FA

Performance does not meet expectation in most relevant measurement dimensions; Overall level of competence: Not reaching the basic standard

有關等級說明的資料，請參閱英文版本。

Equivalent Offering:

Units: 1 (Min) / 1 (Max) / 1 (Acad Progress)

Grading Basis: Distinction/Pass/Failure

Repeat for Credit: N

Multiple Enroll: N

Course Attributes:

Topics:

COURSE OUTCOMES

Learning Outcomes:

At the end of the course of studies, students will have acquired the ability to

1. Hand-on skills of engineering practice
2. Understanding the value of practical engineering skills and experiences

Course Syllabus:

This course arranges industrial and professional workshops or seminars as required by the Major programme.

Assessment Type:

Others : 65%
Project : 35%

Feedback for Evaluation:

1. CTE: course questionnaire filled by students
2. Reflection of teachers
3. Discussions (in-class, out-class and online) between students and teachers
4. Department student-staff tea gatherings
5. Department SSCC

Required Readings:

1. E.A. Stephan et al., Thinking like an engineer: an active learning approach, Pearson Prentice Hall, 3rd ed, 2015.
2. The Hong Kong Institution of Engineers web site (<https://www.hkie.org.hk>).
3. Intellectual Property Department web site (<https://www.ipd.gov.hk>).
4. The Office of the Government Chief Information Officer (OGCIO) web site (<https://www.ogcio.gov.hk>).

Recommended Readings:

OFFERINGS

1. AIST2602 Acad Organization=CSD; Acad Career=UG

COMPONENTS

PRA : Size=50; Final Exam=N; Contact=1

ENROLMENT REQUIREMENTS

1. AIST2602 **Enrollment Requirement Group:**
Not for students who have taken CSCI3250 or CSCI3251 or ENGG2601 or ENGG2602.

CAF

eLearning hrs for blended cls 0
No. of micro-modules 0
Research components (UG) 0%

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