

Academic Org: Dept of Computer Sci & Engg – Subject: Computer Science

Course: CSCI3250 **Course ID:** 002595 **Eff Date:** 2022-07-01 **Crse Status:** Active **Apprv. Status:** Approved **【Course Rev】**
Computers and Society 計算機與社會

This course studies social, legal, ethical issues of information technology in society. Problems related to privacy, computer crimes, freedom of speech, intellectual property, professionalism, health, safety will be discussed. Local and global examples will be used to illustrate the issues.

本科講授與資訊科技有關的法律、倫理、社會爭議。討論內容包括計算機對私隱、犯罪、言論自由、知識產權、專業操守、健康、安全等問題。本科會採用環球及本地範例。

Grade Descriptor: A

EXCELLENT – exceptionally good performance and far exceeding expectation in all or most of the course learning outcomes; demonstration of superior understanding of the subject matter, the ability to analyze problems and apply extensive knowledge, and skillful use of concepts and materials to derive proper solutions.

有關等級說明的資料，請參閱英文版本。

B

GOOD – good performance in all course learning outcomes and exceeding expectation in some of them; demonstration of good understanding of the subject matter and the ability to use proper concepts and materials to solve most of the problems encountered.

有關等級說明的資料，請參閱英文版本。

C

FAIR – adequate performance and meeting expectation in all course learning outcomes; demonstration of adequate understanding of the subject matter and the ability to solve simple problems.

有關等級說明的資料，請參閱英文版本。

D

MARGINAL – performance barely meets the expectation in the essential course learning outcomes; demonstration of partial understanding of the subject matter and the ability to solve simple problems.

有關等級說明的資料，請參閱英文版本。

F

FAILURE – performance does not meet the expectation in the essential course learning outcomes; demonstration of serious deficiencies and the need to retake the course.

有關等級說明的資料，請參閱英文版本。

Equivalent Offering:

Units: 2 (Min) / 2 (Max) / 2 (Acad Progress)
Grading Basis: Graded
Repeat for Credit: N
Multiple Enroll: N
Course Attributes:

Topics:

COURSE OUTCOMES

Learning Outcomes:

Students get solid feeling of abstract ideas of 'computers & society' through lectures, case studies and discussion. They are especially benefited through studying local 'computer & society' issues which are very familiar to them and are affecting their daily life and their future jobs.

Course Syllabus:

This course studies social, legal, ethical issues of information technology in society. Problems related to privacy, computer crimes, freedom of speech, intellectual property, professionalism, health, safety will be discussed. Local and global examples will be used to illustrate the issues.

Assessment Type:

Others : 70%
Presentation : 30%

Feedback for Evaluation:

The course will be evaluated by course evaluation done by the students

Required Readings:

1. reference book – Baase, Sara: A Gift of Fire Social, legal, and the ethical issues for computers and Internet, Prentice Hall, 2003.
2. class notes
3. collection of local news on 'IT & Society' posted on CSE Department Notice Board on a regular basis (roughly, every two weeks)

Recommended Readings:

OFFERINGS

1. CSCI3250 Acad Organization=CSD; Acad Career=UG

COMPONENTS

LEC : Size=30; Final Exam=Y; Contact=2
TUT : Size=30; Final Exam=N; Contact=1

ENROLMENT REQUIREMENTS

1. CSCI3250 **Enrollment Requirement Group:**
Not for students who have taken ENGG2601.

CAF

eLearning hrs for blended cls 0
No. of micro-modules 0
Research components (UG) 1% - 49%
University theme/ priority Global Citizenship & Social Enterprisingness

< E N D O F R E P O R T >