

Academic Org: Div of Computer Science & Engg – Subject: Computer Science

Course: CSCI8006
Thesis Research 論文研究

Course ID: 002703

Eff Date: 2022-07-01

Crse Status: Active

Apprv. Status: Approved

【Course Rev】

Thesis Research In this course, a student is required to meet with his/her supervisor regularly who provides necessary guidance and supervision to write up a thesis and monitors the student's academic progress.

本科要求學生定期與為完成畢業論文提供必要指導和監督的導師會面來查看學生學習上的進展。

Grade Descriptor:

A

EXCELLENT – exceptionally good performance and far exceeding expectation in reviewing the literature, learning the relevant research knowledge, and delivering research outputs.

有關等級說明的資料，請參閱英文版本。

B

GOOD – good performance in reviewing the literature, learning the relevant research knowledge, and delivering research outputs.

有關等級說明的資料，請參閱英文版本。

C

FAIR – adequate performance in reviewing the literature, learning the relevant research knowledge, and delivering research outputs.

有關等級說明的資料，請參閱英文版本。

D

MARGINAL – performance barely meets the expectation; demonstration of partial understanding of the research work.

有關等級說明的資料，請參閱英文版本。

F

FAILURE – performance does not meet expectation in most aspects; demonstration of serious deficiencies and shall retake the course.

有關等級說明的資料，請參閱英文版本。

Equivalent Offering:

Units: 6 (Min) / 6 (Max) / 6 (Acad Progress)
Grading Basis: Graded
Repeat for Credit: Y
Multiple Enroll: N
Course Attributes: MPhil-PhD Computer Sci & Erg
Zero Billing Factor

Topics:

COURSE OUTCOMES

Learning Outcomes:

- At the end of the course of studies, students will have acquired the ability to
1. Acquire the technique to conduct literature study.
 2. Analyze research works with logical and critical thinking.
 3. Acquire the basic knowledge of related research areas.
 4. Identify emergent new problems in related research areas.
 5. Solve new problems in related research areas.
 6. Identify potential directions of development in related research areas.
 7. Write up scientific reports and papers in research.
 8. Conduct good presentation on scientific research.

Course Syllabus:

Thesis Research In this course, a student is required to meet with his/her supervisor regularly who provides necessary guidance and supervision to write up a thesis and monitors the student's academic progress.

Assessment Type:

Lab reports : 50%
Presentation : 50%

Feedback for Evaluation:

1. interactions with students in classes
2. course evaluations

Required Readings:

To be provided by course teacher.

Recommended Readings:

Papers and books on related research topics.

OFFERINGS

1. CSCI8006 Acad Organization=CSEGV; Acad Career=RPG

COMPONENTS

TMC : Size=30; Final Exam=Y; Contact=3

ENROLMENT REQUIREMENTS

1. CSCI8006 **Enrollment Requirement Group:**
For students in MPhil-PhD Computer Science & Engineering

CAF

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