



DOCTOR OF PHILOSOPHY PROGRAM IN COMPUTER SCIENCE

■ FACULTY OF SCIENCE

DOCTOR OF PHILOSOPHY PROGRAM IN COMPUTER SCIENCE

Computer Science has come a long way from desktop machine or mainframes, and nowadays is embedded in most everything including smart phones, smart cars and smart home appliances, especially significant in innovative medical equipments.

As the most important applied science in national development, individuals are enabled to access all new knowledge in a borderless fashion, so as to catch up with up-to-date developments. Consequently, academic advancements are possible on a continuous basis.



Objectives

Desirable characteristics of graduates are as follows:

- Moral and professionally ethical
- Endowed with both leadership and followership capable of working as a responsible team member
- Mastering in-depth principles and theories in Computer Science
- Keen in analytical thinking and able to apply at work effectively
- Competent in advanced research skills in Computer Science
- Creative, good at quantitative analysis
- Exemplary in state-of-the-art IT communications in both Thai and English languages

Admission

In accordance with the Graduate School Rules and Regulations. The program committee reserves the rights to require more qualifications as deemed appropriate.

Medium of Instruction

Thai and English

Research Focus

- Bioinformatics
- Intelligent Systems
- Knowledge Representation and Reasoning
- Machine Learning

Requirement for Graduation

In accordance with the Graduate School Rules and Regulations.

