

DOCTOR OF PHILOSOPHY PROGRAM IN APPLIED PHYSICS

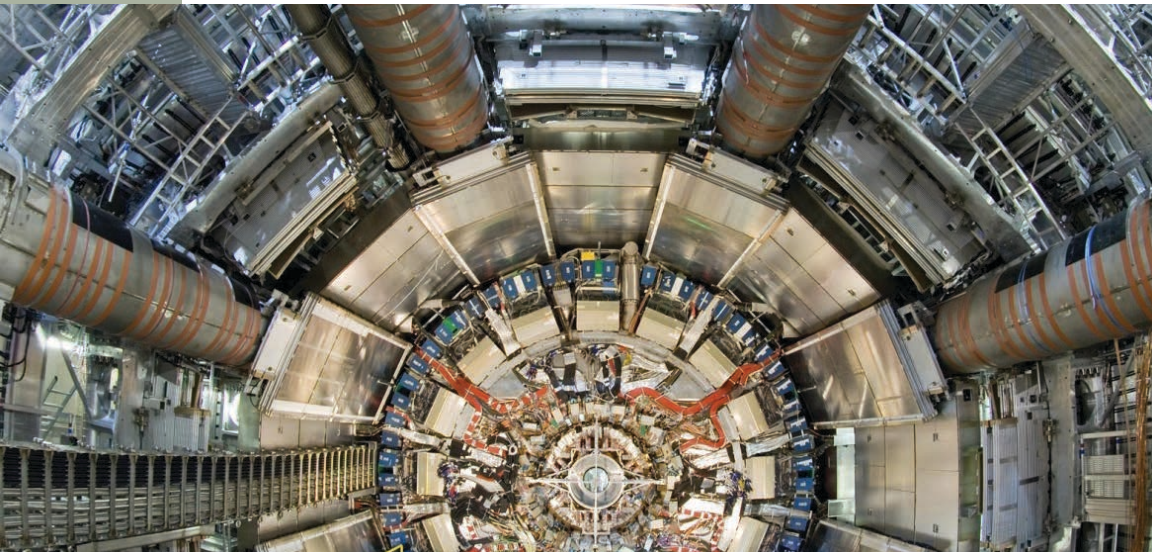
■ FACULTY OF SCIENCE

DOCTOR OF PHILOSOPHY PROGRAM IN APPLIED PHYSICS

The Ph.D. program of Applied Physics is a research-focused program, designed to fit individual student interests. It combines a core physics curriculum with research in several related areas with integration with other areas of science.

Our department is committed to excellence in research and teaching. The program aims at an in-depth understanding of Applied Physics: an ability to look at the structure as a whole by integration of principal physics and further enhancement into commercial applications with in-depth research skills in the field for the industrialization of Thailand.

Possible careers for Ph.D. graduates are in academic institutions, corporate and national laboratories, and research institutes.



Objectives

The program aims at producing graduates with the following qualifications.

- Knowledgeable with in-depth and accurate understanding of Applied Physics.
- Capable of carrying out research in Applied Physics for knowledge production and inquiries.
- Moral with professional ethics.

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

- Electronic-Physics
- Energy Technology
- Sustainable Technology
- Nuclear Physics and High Energy Physics
- Material Physics

Requirement for Graduation

In accordance with the Graduate School Rules and Regulations.

