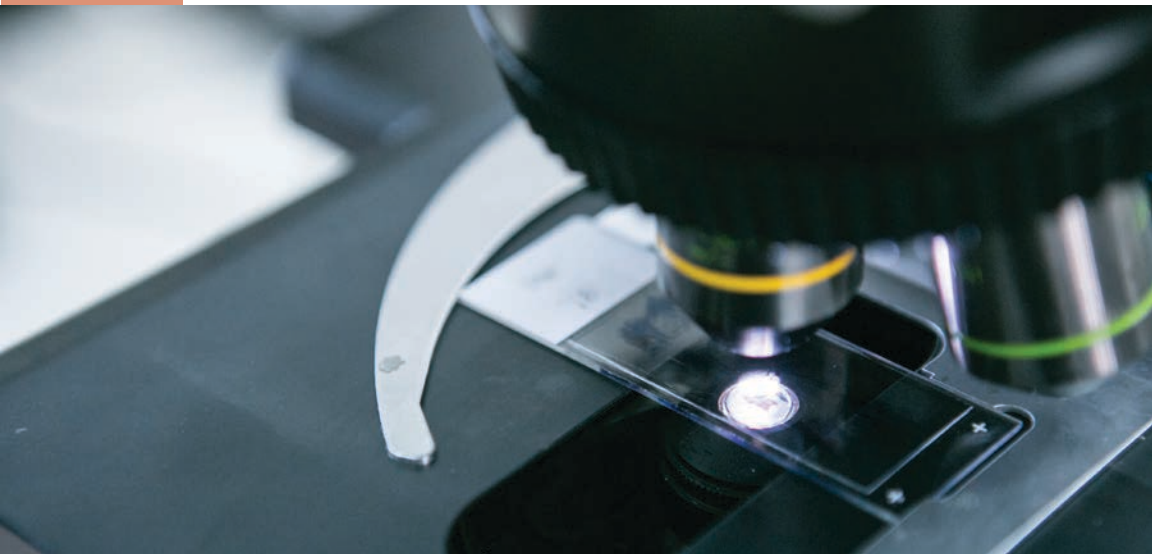


## **DOCTOR OF PHILOSOPHY PROGRAM IN FOOD SCIENCE AND TECHNOLOGY**

■ FACULTY OF AGRICULTURE, NATURAL RESOURCES AND ENVIRONMENT

## DOCTOR OF PHILOSOPHY PROGRAM IN FOOD SCIENCE AND TECHNOLOGY

Our department of Agro-Industry at Naresuan University, offering a Food Science and Technology Program, is a member of the Thailand Agro-Industry Academic Council Association (AIAC), which is a professional consortium. Our staff here is diverse and comprehensive, covering broad areas, such as food processing and engineering, food microbiology, food product development, food biotechnology, food nutrition, and food packaging. We have 199 research publications, 109 nationally and 90 internationally and also 9 patents in fortification and health products and process development of fruit and vegetables, rice, and fats and oils. The grant agencies including Naresuan University are the National Research Council of Thailand (NRCT), Thailand Research Fund (TRF), Agricultural Research Development Agency (ARDA), National Science and Technology Development Agency (NSTDA), Thai Health Promotion Foundation (Thai Health), and Thailand Toray Science Foundation. Besides this, as witness to our staff's excellent standing, they are recipients of the Outstanding Presentation Award, Award for Excellence in Scientific Research, Excellent Oral Presentation, National Outstanding Governmental Officers, Young Professional Achievement Award, and Best ASEAN Poster Award.



## Objectives

Desirable graduate attributes:

- Have in-depth research skills, adequate to discover new knowledge in food science and technology.
- Able to combine Food Science and Technology with other related fields.
- Have a commitment to life-long learning.
- Understand the concepts of ethical action and social responsibility.

## 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

- Innovative Technology in Food Processing and Packaging
- Food Product Development
- Starch Technology
- Science and Technology of Fats and Oils
- Fermentation Technology

### Requirement for Graduation

In accordance with the Graduate School Rules and Regulations with the following additional requirements.

- Organize a seminar every semester for at least three semesters and present a paper in each seminar.
- Participate in a national or international conference at least once.
- Publish or be accepted for publication a part or the total research results of the dissertation by a journal approved by the Office of the Higher Education Commission.

