

Graduate School of Pharmaceutical Sciences
Department of Pharmaceutical Sciences

Diploma Policy

1.

The doctoral program in Pharmaceutical Sciences aims to train researchers or leading pharmacists who have excellent creativity in research and development; and play a central role in research and education, medical institutions, and administrative organizations. The award of doctoral degree (Doctor of Pharmaceutical Sciences) is accredited and awarded to those who have attended courses in the program for a specified period, who have acquired the necessary credits for each major, had their doctoral dissertation recognized as having reached the standard required, passed a consequent examination, and an examination of general academic ability.

A graduating student will acquire the following abilities:

- (1) Advanced expertise and ethics as a researcher in accordance with the specialty of the Department of Pharmaceutical Sciences or an equivalently highly skilled professional.
- (2) The ability to be a researcher in fields contained in the Department of Pharmaceutical Sciences or the ability to conduct equivalent professional activities.
- (3) The ability to discover, analyze and solve issues based on flexible thinking, deep insight and the highly sophisticated level of expertise and ability to conduct research acquired in the Department of Pharmaceutical Sciences.
- (4) The ability to be active with an international perspective in fields requiring specialization based on the highly sophisticated level of expertise and research skills acquired in the Department of Pharmaceutical Sciences.

Curriculum Policy

1. The doctoral program in the Graduate School is based on the expertise and ability to conduct research acquired in the master's program and the six-year undergraduate course and through specialist courses, courses in the liberal arts and Research Guidance. The curriculum is organized so as to train personnel who with the specialist knowledge and practical ability can properly respond to advances in medical science.

- (1) In order to gain more advanced specialist knowledge; special lectures, experiments and seminars are taught in a focused and effective manner.
- (2) Courses in the liberal arts not only foster the purpose of attaining a broad and deep academic knowledge of the field of study, but also support, the attainment of better communication skills, a deeper understanding of ethics, and a greater sense of global literacies.
- (3) Research Guidance helps students acquire the knowledge and experience necessary to conduct

research through an understanding of the literature and discussions with supervisors. Moreover, research guidance helps students to develop such skills as: the ability to communicate research; to problem-solve; and to foster the ability of researchers in the clinical pharmacology and public health sciences, or similar advanced professionals, to become independent and active with an international perspective both at home and abroad.

- (4) The curriculum is designed to meet diverse learning needs by enabling students to take courses in other graduate schools and other majors; and providing opportunities for interdisciplinary learning and cross-disciplinary exchange.

Admissions Policy

In accordance with the university's educational and research philosophy based on the founding spirit and the meritocratic tradition, the Department of Pharmaceutical Sciences admits students who meet the following criteria through various entrance examinations.

1. The aim is to acquire the necessary skills for those with the intent to discover and solve problems through research in the Pharmaceutical Sciences. The doctoral program seeks those who are willing to become highly skilled professionals, or researchers who collaborate with a diverse range of people.
2. The university seeks those who have the high level of expertise necessary to meet and solve societal problems related to clinical pharmacology and public health in recent years.
3. The university seeks those who are motivated to work with an international perspective in society, based on professional knowledge and education; and does so through a range of selection methods.

Evaluation methods for the types of abilities required for the admissions policy in differing entrance examinations:

(General entrance examination)

The university seeks students with the professional knowledge, English ability, thinking skills and communication skills and those who have the determination to conduct independent research. Candidates will be selected through an examination of documents submitted, written examinations (specialist subject, foreign language), and interview.

(Special selection for working people, foreign student entrance examination)

The university seeks those who have acquired experience in medical research institutes or companies, have a positive attitude toward learning, and/or have skills acquired abroad. Candidates will be selected through an examination of documents submitted, written examinations (specialist subject, foreign language) and interview.