

# Course of Medical Sciences in Graduate School of Medicine (Doctoral Program) Gunma University

## Admission Policy

~ The Medical Sciences course is looking for the following candidates. ~

We consider applicants who possess academic knowledge, the ability to learn and conduct research, and who hold the following aspirations:

1. The aspiration to contribute to human and social development through research in advanced biology and medicine.
2. The aspiration to contribute to human and social development as a medical practitioner with high ethical standards and excellent clinical skills.
3. The aspiration to contribute to human and social development as an educator dedicated to the training and development of first-rate medical practitioners.

## Curriculum Policy

~ The Medical Sciences course is doing the following education and research. ~

Doctoral programs in our course of studies aim to train and develop researchers in advanced medicine and medical practitioners in possession of high ethical standards and excellent clinical skills. As such, our programs are designed specifically to meet the following learning objectives:

1. Programs to master systematically basic knowledge and research skills indispensable for research in advanced biology and medicine, elucidation of pathogenesis of illnesses, and development of novel therapeutic strategies.
2. Programs to acquire high ethical standards necessary for research and education in medical sciences and to experience social contribution activities.
3. Programs to learn how to plan and conduct research autonomously, how to disseminate academic achievements worldwide, and to master professional knowledge and skills required for specific fields of medicine.

## Diploma Policy

~ The Medical Sciences course grow the following candidates. ~

We confer the degree of Doctor of Medical Sciences to candidates who have successfully fulfilled all graduation requirements and who have acquired the following abilities:

1. The ability to contribute to global and local societies by playing an important role in medical research and practices, and in the area of social welfare with high ethical standards and a sense of mission.
2. The ability to conduct advanced research and to educate researchers and practitioners in the medical sciences with wide and profound scholarly knowledge.
3. The ability to elucidate pathogenesis of illnesses and to develop novel therapeutic strategies with excellent technical skills.