Kobe University Graduate School of Medicine Curriculum Policy

< Biomedical Science Program (Masters) >

The Graduate School of Medicine is foremost dedicated to training and developing outstanding scientists who will pioneer research in their respective fields of expertise. However, the rapidly evolving climate of global research demands that experts be well-versed in multiple academic disciplines pertaining to medical science. In order to cater to these ever-growing demands the Graduate School of Medicine proudly offers the Masters Program in Biomedical Science.

Under the highly selective Biomedical Science Program (Masters), M.S. candidates can expect to conduct cutting edge research as a member of one of the many prominent research groups that are scattered throughout the campus of the Graduate School of Medicine. Here candidates will not only benefit from both personal and team-based learning, but practical exposure to collaborative research endeavors will expose students to the uncompromising world of medical research. Through rigorous training and fierce competition, our M.S. candidates are forged into exceptional researchers who can carry out projects with the utmost level of confidence and fidelity, and concomitantly present the findings of a study in a highly professional manner befitting the renowned legacy of Kobe University.

In addition to practical training, candidates will also serve to benefit from traditional classroom instruction in everything from the basic natural sciences to the latest and hottest topics in research today. While extremely intensive, this program is specifically designed to develop creative scientists in the disciplines of natural/medical science who are well seasoned in their craft, armed with an uncompromising sense of integrity and above all motivated in their pursuit of embodying excellence in scientific research.

The Graduate School of Medicine caters to a vast assortment of academic disciplines and considers the development of individuals possessing a deeply profound command of his/her respective field of expertise its most solemn and sacred duty. However, the rapidly evolving climate of global research demands that experts be well-versed in multiple academic disciplines related to medical science and this is explicitly the mission in which the Medical Science Program (Ph.D.) at the Graduate School of Medicine has been tasked with.

Under the Medical Science Program, Ph.D. candidates can expect to benefit from both personal and team-based learning, but practical exposure to collaborative research projects will enable candidates to propose and carry out projects of their own design. Candidates will be constantly challenged with a wide array of situations encountered by scientists in actual practice, and those who possess the skills and mental fortitude to break the bonds of mediocrity will appreciate a highly rewarding and unsurpassed academic/operational tempo which will enable one to develop the skills vital to becoming a leader in this diverse scientific community.

Candidates are also offered courses in basic, clinical and social medicine, and will therefore receive a wide range of training and exposure in the fundamental aspects of medicine to the most cutting edge topics and breakthroughs. Collaboration and exchange with researchers from other fields of expertise will also be actively promoted in order to broaden the candidates' perspectives which will to the generation of new knowledge and perhaps novel fields of research never recognized before.

Through rigorous training and fierce competition, our Ph.D. candidates are forged into exceptional physicians/medical researchers who are masters in their craft and can conduct research projects with the utmost level of confidence and fidelity, and concomitantly present the findings of a study in a highly professional manner. The Graduate School of Medicine will forge physicians/researchers who view complex problems from a scientist's point of view and is specifically designed to aide candidates in honing the knowledge, skills and experience needed to become the leaders of tomorrow.