

I. Admission Policy

Global Resource Management (GRM) Program is based on our view that the true nature of global resource management lies in building and improving infrastructures as a common resource for sustainable development and public peace, through the appropriate and fair management and operation of natural, human, and capital resources. This interdisciplinary educational program aims to develop graduates able to: tackle optimization problems in the natural sciences with a firm grasp of the big picture that includes social science aspects; resolve current global issues with an understanding that national and social infrastructures are systems created by the people; and foresee and prevent potential difficulties. Prospective students should ideally have the following characteristics:

1. Aspires to resolve issues by working and learning alongside people facing life-threatening situations, such as disaster, conflict, and poverty.
2. Possesses critical thinking skills and a good command of English and any other language necessary for research, and strives to contribute to society with an ethical view of science and technology.
3. Aims to contribute to religious and ethnic harmony through an understanding of fairness based on an integrated knowledge of both the sciences and humanities, to control the emergence of any new problems faced on a global scale, and to provide assistance for recovery and development from existing struggles.
4. Desires to promote sustainable development and wealth disparity reduction in newly developing countries that have overcome their struggles, and to form strategic partnerships with these countries.

GRM Program is a five-year comprehensive doctoral program. Preliminary Examination (PE) will take place at the end of the first year of Master's Degree Program and Qualifying Examination (QE) will take place at the end of the second year of Master's Degree Program.

The purpose of PE is to select students to be admitted into the program; it consists of a statement of purpose, an academic progress report, a written examination (essay), an oral examination, and an opinion statement from the academic supervisor.

The purpose of QE is to assess the student's eligibility to continue with the program; it consists of an oral examination based on a research proposal, conducted to confirm that the student is making progress towards the preparation of a doctoral thesis and that he or she has acquired the knowledge and skills required to continue with the program.