

「The International Priority Graduate Programs (PGP)」

～Advanced Graduate Program for International Students～

Program Guide

【1. Outline of the Program】

① Program	Graduate Program on Science and Engineering for Sustainable Development  (The Program for Global Human Resource Development in Interdisciplinary Mathematics and Physics for Nanomaterial Science  (Master's Program, 2 years)
② Degree	Master
③ Graduate School	Graduate School of Natural Science and Technology
	(Address) Kakuma-machi Kanazawa ISHIKAWA
④ Division	Division of Mathematical and Physical Sciences

## 【2. Contents of the Program】

### **I. Aim of GHR Program**

Graduate School of Natural Science and Technology, Kanazawa University set up “Graduate Program On Science and Engineering for Sustainable Development (The Program for Global Human Resource Development in Interdisciplinary Mathematics and Physics for Nanomaterial Science (GHR Program))” from 2024. The aim of GHR Program is to educate students in the Master’s course to become professionals that can work throughout the world. The students study mainly Mathematical and Physical Science including Computational Science and their Sustainable Interdisciplinary Science by joining the program on science and engineering for sustainable development.

### **II. Curriculum of GHR Program**

- 1) **Quota:** 4 MEXT scholarship students, up to 12 students including them.
- 2) **Official Language:** English
- 3) **Requirements for Completing GHR Program**
  - Get credits by taking courses in the Regular Program.
  - Submit a Master’s thesis in English or Japanese and its summary in English.
  - Pass an examination of a Master’s thesis.
  - Complete the graduate program on science and engineering for sustainable development (Mathematical/Nanomaterial Science and Engineering).
- 4) **Certificate of GHR Program:**

GHR Program students who satisfy the requirements receive a certificate of the program on science and engineering for sustainable development, as well as the Master’s diploma.

### **III. Advising Students Research Projects and Examination of Master’s Thesis**

If the student finds an advisor before enrolling in the Master’s course, s/he can receive preliminary advice through the internet.