## Themes of research projects for short-term international students acceptable by National Institute of Technology, Kushiro College

Courses	Themes
Information	1. Themes related to information engineering (excluding game development)
Engineering	
Mechanical	1. Control Information
Engineering	2. Fluid Mechanics
	3. Material & Processing
	4. Mechanical Dynamics
	5. System Engineering
	6. Thermal Engineering
Electrical	1. Quest for basic knowledge about electricity
Engineering	2. Experiments on computer engineering
Electronic	1. Themes related to electronics
Engineering	
Architecture	1. Exercises on architectural design, environment and structure
General Field	1. Field of Mathematics (e.g. differential equation, discrete mathematics)
	2. Field of Theoretical Physics (e.g. quantum theory, general relativity)
	3. Polymer chemistry (gelation of sodium alginate)

- Number of accepted students: 4
  - However, a maximum of 1 female student is allowed.
- Specializations: A maximum of 1 student in each of the course of Information Engineering, Mechanical Engineering, Electrical Engineering, Electronic Engineering, and General Studies.
- Acceptance period:2023. 4. 30 ~ 6.14 (46days, but It depends on your academic schedule)