

# The detail of KIRD E-learning On-line Education Progress

[21.9.2. Section of Research promotion]

## 1-1. Research ethics for graduate students (Science & Engineering)

- Learning Objectives
  - To acquire researcher's values and behaviors to carry out desirable research
  - To contribute to the public needs followed by research ethics
- Table of study contents
  - class #1 : Social Responsibility
  - class #2 : Research Data
  - class #3: Publication Ethics
  - Class #4: Research Misconduct
  - Class #5: Research Community
  - Class #6: Bioethics

## 1-2. Research ethics for graduate students (Humanities & Social Sciences)

- Learning Objectives
  - To acquire researcher's values and behaviors to carry out desirable research
  - To contribute to the public needs followed by research ethics

- Table of study contents
  - Class #1: Social Responsibility
  - Class #2: Research Data
  - Class #3: Publication Ethics
  - Class #4: Research Misconduct
  - Class #5: Research Community
  - Class #6: Bioethics

## 2. R&D Guideline to Conduct Correct Research

- Learning Objectives
  - Basic rules necessary for conducting research from research plan to analysis can be known and implemented.
  - It can sympathize with researchers' social responsibility and develop judgment for proper research performance.
- Table of study contents
  - Class #1: R&D Guideline to Conduct Correct Research

## 3-1. Research ethics for participant researchers (Science & Engineering)

- Learning Objectives
  - To understand the role of Co-PI(principal investigator) in creating responsible conduct for research environment
  - To prevent research misconduct and research inappropriate behavior AB14

- Table of study contents
  - Class #1: Social Responsibility
  - Class #2: Research Data
  - Class #3: Publication Ethics
  - Class #4: Research Misconduct
  - Class #5: Research Community
  - Class #6: Bioethics

### **3-2. Research ethics for participant researchers (Humanities & Social Sciences)**

- Learning Objectives
  - To understand the role of Co-PI(principal investigator) in creating responsible conduct for research environment
  - To prevent research misconduct and research inappropriate behavior
- Table of study contents
  - Class #1: Social Responsibility
  - Class #2: Research Data
  - Class #3: Publication Ethics
  - Class #4: Research Misconduct
  - Class #5: Research Community
  - Class #6: Bioethics

### **4. Basic Research Security (Research Managers & Participated Researchers)**

- Learning Objectives
  - To minimize the occurrence of research security-related accidents by acknowledging research security management techniques that researchers and responsible parties must know
- Table of study contents
  - Class #0: Intro
  - Class #1: Importance of Research Security
  - Class #2: Research Security be Stage I
  - Class #3: Research Security by Stage II
  - Class #4: Physical Security
  - Class #5: Administrative Security
  - Class #6: Technology Security