

## **Diploma policy of the Faculty of Agriculture**

The Kobe University Faculty of Agriculture aims to impart a broad range of knowledge centered on agriculture, and to create an intellectual foundation for the development of human resources equipped with the knowledge and skills to build a sustainable and symbiotic society by investigating various issues in agriculture such as those relating to food, the environment and human health. In order to achieve this objective, the Faculty of Agriculture confers bachelor's degrees in accordance with the following policy.

### **Degree: Bachelor of Agriculture**

#### **Agricultural Engineering course in the Department of Agricultural Engineering and Socio-economics**

Based on the Kobe University Diploma Policy, the the Department of Agricultural Engineering awards bachelor's degrees in the Agricultural Engineering Course in accordance with the following policy.

- \*Students must be enrolled in the Faculty of Agriculture for at least four years and acquire at least the required credits.
- \*Prior to graduation, students on this course must acquire the following abilities, in addition to those set out in the Kobe University Diploma Policy:
  - To be able to systematically understand and apply the knowledge that forms the basis of food- and agriculture-related engineering fields.
  - Possess high ethical standards and a sense of mission that enables them to critically review research in food- and agriculture-related engineering fields and to formulate tasks appropriately.
  - The ability to conduct and analyze experiments and investigations, based on expertise in engineering fields related to food and agriculture.
  - The ability to apply specialized knowledge of and techniques in food- and agriculture-related engineering fields to the resolution of social issues.

#### **Food and Environmental Economics course in the Department of Agricultural Engineering and Socio-economics**

Based on the Kobe University Diploma Policy, the Department of Agricultural Engineering and Socio-economics awards degrees in the Food and Environmental Economics course in accordance with the following policy.

- \*Students must be enrolled in the Faculty of Agriculture for at least four years and acquire at

least the required credits.

- \* Prior to graduation, students on this course must acquire the following abilities, in addition to those set out in the Kobe University Diploma Policy.
  - To be able to systematically understand and apply knowledge that forms the basis of food- and agriculture-related socio-economic fields.
  - Possess high ethical standards and a sense of mission that enables them to critically review research in food- and agriculture-related socio-economic fields and to formulate tasks appropriately.
  - The ability to collect information and conduct social surveys, and analyze them based on expertise in socio-economic fields related to food and agriculture.
  - The ability to apply specialized knowledge of food- and agriculture-related socio-economic fields to the resolution of social issues.

#### **Animal Science course in the Department of Bioresource Science**

Based on the Kobe University Diploma Policy, the Department of Bioresource Science awards degrees in the Animal Science course in accordance with the following policy.

- \*Students must be enrolled in the Faculty of Agriculture for at least four years and acquire at least the required credits.
- \* Prior to graduation, students on this course must acquire the following abilities, in addition to those set out in the Kobe University Diploma Policy.
  - To be able to systematically understand and apply the knowledge that forms the basis of food- and agriculture-related animal science fields.
  - Possess high ethical standards and a sense of mission that enables them to critically review research in food- and agriculture-related animal science fields and to formulate tasks appropriately.
  - The ability to collect information, conduct experiments and surveys, and analyze them based on expertise in animal science fields related to food and agriculture.
  - The ability to apply specialized knowledge of and techniques in food- and agriculture-related animal science fields to the resolution of social issues.

#### **Plant Science course in the Department of Bioresource Science**

Based on the Kobe University Diploma Policy, the Department of Bioresource Science awards degrees in the Plant Science course in accordance with the following policy.

- \*Students must be enrolled in the Faculty of Agriculture for at least four years and acquire at least the required credits.
- \*Prior to graduation, students on this course must acquire the following abilities, in addition to

those set out in the Kobe University Diploma Policy.

- To be able to systematically understand and apply the knowledge that forms the basis of food- and agriculture-related plant science fields.
- Possess high ethical standards and a sense of mission that enables them to critically review research in food- and agriculture-related plant science fields and to formulate tasks appropriately.
- The ability to conduct experiments and observations, and analyze them based on expertise in plant science fields related to food and agriculture.
- The ability to apply specialized knowledge of and techniques in food- and agriculture-related plant science fields to the resolution of social issues.

### **Applied Chemistry in Bioscience course in the Department of Agrobioscience**

Based on the Kobe University Diploma Policy, the Department of Agrobioscience awards degrees in the Applied Chemistry in Bioscience course in accordance with the following policy.

\*Students must be enrolled in the Faculty of Agriculture for at least four years and acquire at least the required credits.

\*Prior to graduation, students on this course must acquire the following abilities, in addition to those set out in the Kobe University Diploma Policy.

- To be able to systematically understand and apply the knowledge that forms the basis of applied chemistry fields related to food, agriculture, and life science.
- Possess high ethical standards and a sense of mission that enables them to critically review research in food- and agriculture- and life sciences-related applied chemistry fields and to formulate tasks appropriately.
- The ability to collect information and conduct experiments, and analyze them based on expertise in applied chemistry fields related to food, agriculture, and life science.
- The ability to apply specialized knowledge and techniques in applied chemistry fields related to food, agriculture, and life science to the resolution of social issues.

### **Applied Biology course in the Department of Agrobioscience**

Based on the Kobe University Diploma Policy, the Department of Agrobioscience awards degrees in the Applied Biology course in accordance with the following policy.

\*Students must be enrolled in the Faculty of Agriculture for at least four years and acquire at least the required credits.

\*Prior to graduation, students on this course must acquire the following abilities, in addition to those set out in the Kobe University Diploma Policy.

- To be able to systematically understand and apply the knowledge that forms the basis of

applied biology fields related to food and agriculture.

- Possess high ethical standards and a sense of mission that enables them to critically review research in food- and agriculture-related applied biology fields and to formulate tasks appropriately.
- The ability to conduct experiments and surveys, and analyze them based on expertise in applied biology fields related to food and agriculture.
- To be able to apply specialized knowledge and technology in applied biology fields related to food and agriculture to the resolution of social issues.