

The Faculty of Agriculture organizes and implements its educational programs in accordance with the following policies, based on the policy for conferring degrees established by the Faculty and the policy on the organization and implementation of curricula set by Kobe University.

**Agricultural Engineering course in the department of Agricultural Engineering and Socio-economics**

1. The Faculty offers the Liberal Arts Course subjects in order to develop a broad and deep education and a comprehensive capacity for judgment, to cultivate a rich sense of humanity, and to achieve the common aim of learning for all students at the University.

2. The Faculty offers the Course in Major subjects in order to develop a profound knowledge and advanced professional skills, and to achieve the common aim of learning for all students at the University and the learning goal set by the Faculty.

- The Agricultural Engineering Course offers common specialized basic courses so that students can acquire the competencies in "the ability to systematically understand and apply the knowledge that forms the basis of engineering fields related to food and agriculture".
- The Agricultural Engineering Course offers specialized courses so that students can acquire the competencies in "the ability to critically review research in engineering fields related to food and agriculture with a high sense of ethics and a sense of mission, and to formulate tasks appropriately", "the ability to conduct experiments and investigations, and analyze them based on expertise in engineering fields related to food and agriculture" and "the ability to utilize the specialized knowledge and technology in engineering fields related to food and agriculture as a solution to social problems".

3. Classes shall be conducted through lectures, seminars, experiments, practical training, or a combination of these.

4. Assessment is carried out in a combined and comprehensive manner in line with the learning objectives, including through written exams, assignments, presentations and active participation.

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

1. The Faculty offers the Liberal Arts Course subjects in order to develop a broad and deep education and a comprehensive capacity for judgment, to cultivate a rich sense of humanity, and to achieve the common aim of learning for all students at the University.

2. The Faculty offers the Course in Major subjects in order to develop a profound knowledge and advanced professional skills, and to achieve the common aim of learning for all students at the University and the learning goal set by the Faculty.

- The Agricultural Engineering Course offers common specialized basic courses so that students can acquire the competencies in "the ability to systematically understand and apply the knowledge that forms the basis of engineering fields related to food and agriculture".
- The Food and Environmental Economics Course offers specialized courses so that students can acquire the competencies in "the ability to critically review research in socio-economic fields related to food and agriculture with a high sense of ethics and a sense of mission, and to formulate tasks appropriately", "the ability to conduct information collection, surveys and experiments, and analyze them based on expertise of socio-economic fields related to food and agriculture" and "the ability to utilize the specialized knowledge in socio-economic fields related to food and agriculture as a solution to social problems".

3. Classes shall be conducted through lectures, seminars, experiments, practical training, or a combination of these.

4. Assessment is carried out in a combined and comprehensive manner in line with the learning objectives, including through written exams, assignments, presentations and active participation.

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

1. The Faculty offers the Liberal Arts Course subjects in order to develop a broad and deep education and a comprehensive capacity for judgment, to cultivate a rich sense of humanity, and to achieve the common aim of learning for all students at the University.

2. The Faculty offers the Course in Major subjects in order to develop a profound knowledge and advanced professional skills, and to achieve the common aim of learning for all students at the University and the learning goal set by the Faculty.

- The Animal Science Course offers common specialized basic courses so that students can acquire the competencies in "the ability to systematically understand and apply the knowledge that forms the basis of animal science fields related to food and agriculture".
- The Animal Science Course offers specialized courses so that students can acquire the competencies in "the ability to critically review research in animal science fields related to food and agriculture with a high sense of ethics and a sense of mission, and to formulate tasks appropriately", "the ability to conduct experiments, information collection and surveys, and analyze them based on expertise in animal science fields related to food and agriculture" and

"the ability to utilize the specialized knowledge and technology in animal science fields related to food and agriculture as a solution to social problems".

3. Classes shall be conducted through lectures, seminars, experiments, practical training, or a combination of these.

4. Assessment is carried out in a combined and comprehensive manner in line with the learning objectives, including through written exams, assignments, presentations and active participation.

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

1. The Faculty offers the Liberal Arts Course subjects in order to develop a broad and deep education and a comprehensive capacity for judgment, to cultivate a rich sense of humanity, and to achieve the common aim of learning for all students at the University.

2. The Faculty offers the Course in Major subjects in order to develop a profound knowledge and advanced professional skills, and to achieve the common aim of learning for all students at the University and the learning goal set by the Faculty.

- The Plant Science Course offers common specialized basic courses so that students can acquire the competencies in "the ability to systematically understand and apply the knowledge that forms the basis of plant science fields related to food and agriculture".
- The Plant Science Course offers specialized courses so that students can acquire the competencies in "the ability to critically review research in plant science fields related to food and agriculture with a high sense of ethics and a sense of mission, 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" and "the ability to utilize the specialized knowledge and technology in plant science fields related to food and agriculture as a solution to social problems".

3. Classes shall be conducted through lectures, seminars, experiments, practical training, or a combination of these.

4. Assessment is carried out in a combined and comprehensive manner in line with the learning objectives, including through written exams, assignments, presentations and active participation.

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

1. The Faculty offers the Liberal Arts Course subjects in order to develop a broad and deep

education and a comprehensive capacity for judgment, to cultivate a rich sense of humanity, and to achieve the common aim of learning for all students at the University.

2. The Faculty offers the Course in Major subjects in order to develop a profound knowledge and advanced professional skills, and to achieve the common aim of learning for all students at the University and the learning goal set by the Faculty.

- The Applied Chemistry in Bioscience Course offers common specialized basic courses so that students can acquire the competencies in "the ability to systematically understand and apply the knowledge that forms the basis of Applied Biochemistry fields related to food, agriculture, and life science".
- The Applied Chemistry in Bioscience Course offers specialized courses so that students can acquire the competencies in "the ability to critically review research in applied chemistry fields related to food, agriculture, and life science with a high sense of ethics and a sense of mission, and to formulate tasks appropriately" and "the ability to conduct experiments and information collection, and analyze them based on expertise in Applied Biochemistry fields related to food, agriculture, and life science" and "the ability to utilize the specialized knowledge and technology in Applied Biochemistry fields related to food, agriculture, and life science as a solution to social problems".

3. Classes shall be conducted through lectures, seminars, experiments, practical training, or a combination of these.

4. Assessment is carried out in a combined and comprehensive manner in line with the learning objectives, including through written exams, assignments, presentations and active participation.

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

1. The Faculty offers the Liberal Arts Course subjects in order to develop a broad and deep education and a comprehensive capacity for judgment, to cultivate a rich sense of humanity, and to achieve the common aim of learning for all students at the University.

2. The Faculty offers the Course in Major subjects in order to develop a profound knowledge and advanced professional skills, and to achieve the common aim of learning for all students at the University and the learning goal set by the Faculty.

- The Plant Health, Environment and Biotechnology Course offers common specialized basic courses so that students can acquire the competencies in "the ability to systematically understand and apply the knowledge that forms the basis of applied biology fields related to

food and agriculture".

- The Applied Biology Course offers specialized courses so that students can acquire the competencies in "the ability to critically review research in applied biology fields related to food and agriculture with a high sense of ethics and a sense of mission, 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" and "the ability to utilize the specialized knowledge and technology in applied biology fields related to food and agriculture as a solution to social problems".

3. Classes shall be conducted through lectures, seminars, experiments, practical training, or a combination of these.

4. Assessment is carried out in a combined and comprehensive manner in line with the learning objectives, including through written exams, assignments, presentations and active participation.