

① 農学部 教育目標

1: Educational Goals for the Faculty of Agriculture

南九州という多様な自然環境と生物資源に恵まれた地域の特性を活かし、フィールド等での実践的な教育を重視し、豊かな人間性と広い視野、応用・実践能力、国際性を備えた農林業、食品産業等及び食住農関連分野の技術者・指導者などの育成を目指します

The educational goal for the Faculty of Agriculture is to develop students who can in the future assume the role of technical expert and leader in the industries of agriculture and forestry, food, and other industries relating to food, shelter and agriculture. Students will be expected to gain a rich sense of humanity, great awareness, applied/practical skills, and the ability to work on a global scale. The faculty of Agriculture will be providing practical education in the field by fully utilizing southern Kyushu's various natural environments and biological resources.

② アドミッションポリシー

2: Admission Policies

1) 求める人材像

鹿児島大学農学部は、次のような学生を国内外から広く求めています。

- (1) 農林業や食料生産、環境保全、生命科学の農学関連分野に強い関心を持ち、将来これらの分野で活躍をめざす意欲のある人
- (2) 自然科学の幅広い知識と外国語の基礎的な学力を備え、知識・技能を活用して課題を解決するために必要な思考力・判断力・表現力の修得に意欲のある人
- (3) フィールドでの教育に強い関心を持ち、農学に関する実務・実技能力の向上を目指す人
- (4) グローバル化する産業社会に参画し、地域社会、国際社会に貢献することを目指す人

Characteristics of the ideal candidate the university seeks

The Faculty of Agriculture at Kagoshima University welcomes domestic and international students with the following strengths:

- (1) Have a strong interest in the study of agriculture and forestry, food production, environmental preservation, and bioscience along with the motivation to play an active role in these areas in the future.
- (2) Have extensive natural science knowledge in addition to basic academic skills in a foreign language. Additionally, students are expected to be enthusiastic about acquiring the abilities to think, judge and express themselves in order to fully utilize the student's knowledge and skill during problem solving.
- (3) Have a strong interest in being educated through field-work and be eager to improve their practical skills in the study of agriculture.
- (4) Have the interest and determination to contribute to the local and global society by playing an active role in the globalizing industrial society.

2) 入学前に身につけておいて欲しいこと

高等学校の国語、地理歴史、公民、数学、理科、外国語などの幅広い基礎学力のほか、特に数学、理科の高い知識・能力が必要となります。

We require applicants to meet the below requirements prior to admission.

Applicants must have an adequate knowledge in a high school level curriculum that includes Japanese, geography, history, civics, mathematics, science, and a foreign language. Students will especially be required to have a high intellect and problem solving ability in mathematics and science.

3) 入学者選抜の基本方針

農学部では、一般入試（前期）、一般入試（後期）及び推薦入試Ⅰの方法によって入学者を選抜します。

- (1) 一般入試（前期日程）では、大学入試センター試験に加え、個別学力検査を課し、基礎学力および思考力を評価し選抜します。
- (2) 一般入試（後期日程）では、大学入試センター試験成績による幅広い学力の確認に加えて、小論文形式によって、理論的思考力、記述・表現力、外国語能力を評価し、総合的に選抜します。
- (3) 推薦入試Ⅰでは、農学への意欲と勉学・研究への潜在能力をもつ学生を受け入れるため、小論文、面接に基づいて総合判定し選抜します。

Our Basic Principles for Selecting Students

The Faculty of Agriculture requires all students to take a general entrance exam (first and second semester) and the Entrance Examination for candidates recommended by senior high schools.

- (1) For the first semester general entrance exam, students are selected from the results of a certified standardized test in addition to the National Center Test for University Admissions by evaluating the student's basic knowledge and level of intellect.
- (2) For the second semester general entrance exam, students are selected from the results of the National Center Test for University Admissions and a short essay designed to be a comprehensive evaluation of the level of academic intellect, descriptive/writing ability, and language ability.
- (3) The Entrance Examination for candidates recommended by senior high schools selects students with strong motivation to learn and conduct research in the study of agriculture. The students are selected based on the results of a comprehensive evaluation, a short essay and an interview.

③ ディプロマポリシー

3: Diploma Policies

鹿児島大学農学部は、全学の学位授与方針及び農学部の教育目標に鑑み、以下の能力を身につけ、所定の単位を修得した者に学位を授与します。

- (1) 幅広い学術的教養を身につけており、論理的に考えることができる能力。
- (2) 農林業および食品・生命科学関連産業に関する専門的な知識を有しており、多様なコミュニケーションをとることができる能力。
- (3) 農林業および食品・生命科学関連産業の現場において、専門分野に関する地域社会や国際社会のさまざまな課題に対応する方法や技術を習得しており、問題を解決することができる能力。
- (4) 農学に関する研究課題について研究を行い、その成果を研究論文としてまとめることができる能力。

The undergraduate degree for the Faculty of Agriculture at Kagoshima University will be awarded to students who have acquired the required number of credits, and satisfied the following requirements in line with the Faculty's educational goals.

- (1) Have mastered a wide-ranging degree of academic knowledge and logical thinking skills.
- (2) Have mastered specialized knowledge in agriculture and forestry, food and bioscience-affiliated industries in addition to the ability to communicate smoothly in various circumstances.
- (3) Are able to apply disciplinary methods and techniques to resolve problems related to local and international society in the study of agriculture and forestry in addition to food and bioscience affiliated industries.
- (4) Are able to conduct research projects related to agriculture and to summarize this into a research thesis.

④ カリキュラムポリシー

4: Curriculum Policies

鹿児島大学農学部の学位授与の方針に沿った人材を養成するため、豊かな教養を身につけさせるとともに、農学に関連した分野の学問と知識を習得させ、フィールドにおける実践的な力を養うための教育を行います。

- (1) 1、2年次では、共通教育科目を中心に履修させ、幅広い教養を身につけることを目指しますが（DP1）、農学の専門領域への導入的な科目も履修させて基礎を養う科目を配置します（DP1、DP2）。3、4年次では、専門領域の科目を重点的に履修する科目を配置します（DP3）。
- (2) 2年次から3年次にかけて教育コース分けを行い、各コースごとに特色のある講義科目により基礎的な理解度を向上させるとともに（DP2）、本学部の特徴である充実したフィールドトレーニング（実験、実習）により実践力の向上を目指す科目を配置します。
- (3) 3年次から4年次にかけて、研究室への配属を行い、教員による密接な指導や学生間のコミュニケーションと相互指導により課題研究に取り組みながら、問題解決能力を養う科目を配置します（DP4）。

The Faculty of Agriculture at Kagoshima University aims to cultivate well-educated human resources with the knowledge and skills in the study of agriculture. We provide courses which will help foster practical capabilities to be used in the field.

- (1) For the first and second years, students are expected to acquire a broad basic knowledge by completing the general education curriculum (DP1). In addition, fundamental education on agriculture will be provided as an introductory path into specialized subjects of agriculture (DP1, DP2). The third and fourth years will place an importance on enrollment in subjects of specialized areas.
- (2) From second to third year, educational courses will be separated, with each distinctive course aimed at deepening the student's level of understanding (DP2). Furthermore, the faculty's signature field training, including experiments and practical work, are provided with the aim of developing student's practical ability.
- (3) From third to fourth year, students will be assigned to a specific laboratory. The students will gain an in-depth knowledge along with a problem solving ability while pursuing research through close communication and mutual mentor-ship between colleagues and faculty members.