

2.1 DIVISION OF AGRONOMY AND HORTICULTURAL SCIENCE

1. Outline of the Division

The Division offers educational and research programs to study ecological and physiological characteristics of crops in harmony with environment, useful genetic variations and gene manipulation, management of productive and sustainable arable ecosystems, and quality control of agricultural products, focusing on establishment of the theory and technology for efficient and sustainable crop productions and improvement of crop quality. These programs are provided by nine laboratories; Crop Science, Plant Breeding, Vegetative and Ornamental Horticulture, Pomology, Weed Science, Plant Production Systems, Food Quality Design and Development, Quality Analysis and Assessment and Plant Production Control in cooperation with University Experimental Farm and Kii-Oshima Research Station of Field Science Education and Research Center.

Seventy seven and twenty five graduate students, including seven foreign graduate students, are enrolled in Master's and Doctor's Programs, respectively. Two research fellows and two research students have also worked in the Division in 2009.

2. Number of students

Master's Program 1st	37
Master's Program 2nd	40
Doctor's Program	25