

(JICA-DSP)

Various universities, in collaboration with JICA, have established JICA-DSP among the graduate school degree courses they offer. JICA-DSP consists of class subjects pertaining to the development experience of modern Japan (including the experience of Japan's own development and of its cooperation with other countries through ODA). This program offers JICA scholars a chance to deepen their understanding of Japan's development experience in the respective academic fields.

Graduate School of Animal and Veterinary Sciences and Agriculture

The Graduate School of Animal and Veterinary Sciences and Agriculture offers a Master's program in Animal Science and Agriculture. The program offers the following seven courses in the fields of animal science and agriculture: Veterinary Life Science, Animal Production Science, Ecology and Environmental Science, Food Science, Agricultural Economics, Engineering for Agriculture, and Plant Production Science. Up-to-date knowledge and technology enable the creation of human resources with wide-ranging knowledge, advanced problem solving, and research capabilities in agriculture and animal husbandry.

> **Obihiro University of Agriculture and Veterinary Medicine** offers the JICA-DSP

JICA-DSP Offered by Obihiro University of Agriculture and Veterinary Medicine



PROGRAM OUTLINE

Through this program, JICA scholars understand the development of agriculture and related productivity improvements in Japan. More specifically, they explore the history of farmland development, soil improvement, productivity improvement, varietal improvement and development, and the consolidation of distribution and sales. As a result, they acquire the capability to solve problems in the agricultural sector in their own country.



COURSE SUBJECTS

Agriculture and Environmental Science

- The field of agriculture and animal husbandry science is transforming into a comprehensive science to establish a sustainable society, including environmental issues
- Cultivating the ability to consider agriculture, livestock science, and environmental science from a broad view

Agricultural Development

- Process of agricultural development and productivity improvement in Japan and Hokkaido
- Understanding the potential of agriculture in developing countries
- Analyzing modern problems such as agricultural research/spreading, environmental issues, organization/distribution/system, food safety

Knowledge and competence development through Japanese university education is among the best ways for young African professionals to gain valuable and helpful elements for their country's progress. In addition to the opportunity to study at Japanese University, JICA-Development Studies Program gives its participants some training to understand the origin of the Japanese socio-economy and technology development and their long process in history. This helps participants reflect strategically on what should be the orientation and foundation of a country's development. These are among the assistances that JICA provides to developing countries in order to strengthen co-operation.



Solomampionona Maminirivo Finaritra

Agriculture Research and Development Manager Madagascar

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