

AN INTRODUCTION TO MASTER PROGRAM IN AGRICULTURE SYSTEMS

SPECIALIZATION: AGRICULTURAL SYSTEMS

The Master's Degree Program in Agricultural Systems has been educated by the Can Tho University (CTU) since 2009, and is managed by the Mekong Delta Development Research Institute (MDI). The program has integrated knowledge and skills in (1) planning, (2) economics and market, (3) production organization and management of agricultural value chains. This study program can serve for the hi-tech agriculture programs, transforms and restructures of agricultural economics heading to industry and agribusiness.

I. OBJECTIVES AND PROFESSIONS

Master program in agricultural systems has trained for human resources on leadership, management, scientific studies and technology transfer using systematic thinking and skills to fully manage the value chain of agricultural products include the planning, organizing, directing, monitoring, and controlling functions.

After graduation, master students have knowledge, skills and capability on managing and utilizing effectively agricultural resources and products to enhance competitive advantages of agricultural value chains. The trainees can be in charged in many position jobs such as Government Officers, Staff in Agricultural and Rural Development sectors, Unions, Associations, and related Units. Moreover, they can be employed in private enterprises, cooperatives, professional associations, agricultural and rural development programs/projects, non-governmental organizations; Lecturers, researchers in secondary schools, colleges, universities, research institutes.

II. BASIC INFORMATION ABOUT THE MASTER PROGRAM

Candidates: Candidates have to be hold BSc degrees (certificate) from one of specializations such as Agronomy, Agricultural Extension, Animal Husbandry, Crop Science, Plant protection, Aquaculture, Silviculture, Agricultural business, Agricultural economics, Rural development, Horticulture and Landscaping

Recruiting exam subjects

1. English
2. Mathematical statistics
3. Farming Systems

Educating duration: 2 years (incl. thesis completion)

Title: Master of Science

Major research aspects in the Master program: agricultural resources management, technique of agricultural systems, and socio-economic aspects such as agricultural economics, environmental and natural economics, agricultural marketing, agricultural value chains, institutional and policy analysis, social human resources development.

In the studying duration, master students have ideal opportunities to work and interact with national and international Lecturers, Student and Experts based on development projects, education exchange programs at the Can Tho University.

III. DETAILED PROGRAM

- Curricula

- Detailed outlines of units_

IV. HIGHER LEARNING OPPORTUNITY

Trainees has Master certificate in agricultural systems can further study straight to a PhD level in Rural Development, Agricultural Economics and other disciplines of agriculture, environment and economics in Vietnam or foreign countries.

For more details, contact information: Graduate School, Can Tho University, Campus II, 3-2 Street, Ninh Kieu district, Can Tho city, Vietnam.

Tel: 071-3830428, Website: <http://www.ctu.edu.vn/colleges/graduate/>