

Educational Program for Doctoral Students

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Course of Environmentally Harmonized Technology and Science

Research subject : Effective use of biomass (energy and environmental preservation) in communities by comprehensively applying knowledge from both agriculture science and engineering

Possibilities : Advanced technical specialists for planning environmentally sensitive and sustainable communities in local governments and agricultural organizations.

Graduate Admission

General admission

Special admission for career professionals

Special admission for international students

Requirements for Completing the Doctoral Program

Essential subject group (3 credits), Research fundamental subject group (4 credits or more), Advanced research (5 credits). Students are required to obtain 12 credits or more and to pass the final examination.

Requirements for Acquiring the Doctoral Degree

The main part of a doctoral dissertation is required to be published in at least two papers of an academic journal with critical review, and a dissertation is required and to pass the evaluation by the Doctoral Dissertation Committee.

Subject	Essential subject group (Core requirements : 3 credits)	Research fundamental subject group (Elective requirements : 4 credits or more)	Advanced research (Core requirements : 5 credits)
		Common course of graduate school and course of environmentally harmonized technology	Acquire fundamental knowledge for the effective use of biomass resources and environmental resources
First grade	<ul style="list-style-type: none"> ●Research ethics (1 credit) ●Environmentally harmonized technology and science (2 credits) 	<ul style="list-style-type: none"> ●Advanced lecture on for Environmentally Harmonized Technology and Science (2 credits) 	<ul style="list-style-type: none"> ●Research and investigation <ul style="list-style-type: none"> ①Research and investigation of water environmental preservation technology in cities and rural areas ②Research and investigation of water resource environment models ●Research work
Second grade		<ul style="list-style-type: none"> ●Advanced lecture on Chemistry of materials cycle and resources utilization (2 credits) 	<ul style="list-style-type: none"> ●Presentation of the research at a major-classified seminar ●Presentation of the research at academic congress ●Contribution of the study in to an academic journal
Third grade			<ul style="list-style-type: none"> ●Presentation of the research at a major-classified seminar ●Application for the doctoral thesis

Degree: Doctor of Agriculture