

FOLENS Syllabus

Subject Title: 水利環境保全学 [Environmental Water Use & Conservation]							
Subject Category:	Water Environment	Department	MI	Credit	2	Code	059113
Semester	First/Spring	Day(s)/Period(s)	Mon.3				
Class Format	Lecture			Location			
Instructor	加藤 亮 KATO Tasuku						
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■ Outline & Target

Water Quality is important issue in environmental conservation in agricultural watershed. In this lecture, current issues of water resources and water quality will be discussed.

■ Standard

Understanding of current issues on water resources, water quality and agricultural environment.

■ Course description

1. Guidance
- 2-8. Text reading & discussion regarding "water in crisis"
- 9-15. Text reading & discussion regarding "Advanced Paddy Field Engineering"

■ Prerequisites

Nothing

■ Textbook(s)

Provided in class.

■ Reference publication(s)

Water in Crisis, Edit P.H.Gleick, Oxford Univ Press,1993

Advanced Paddy Field Engineering,Edit JSIDRE, Shinzan-sha Sci&Tec,1999

■ Evaluation standards

Report and discussion

■ Message from instructor(s)

Water resources and sustainability are a key role for global environmental issues. Please find topics regarding your own research.

■ **Course keywords**

Water resources, Water quality, Watershed management

■ **Office hours**

Wed 13:00-14:30

■ **Language**

English

■ **Last update**

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