

97-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	污水工程設計	Serial No. / ID	0898 / EVI4048
Dept.	環境工程學系	School System / Class	大學日間部4年1班
Lecturer	魏漣邦	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	Yes
Time / Place	(二)ABC / H566	Language	Chinese

Introduction
To describe the principles, methodology, and important considerations for the design of municipal wastewater treatment plants, emphasize on the functional design and hydraulic analysis in the case study, experience in a group of two students by finishing the assignment (the design of a plant).

Outline
<ol style="list-style-type: none">1. Basic Design Considerations2. Wastewater Characteristics3. Wastewater Treatment Unit Operations and Processes4. Predesign Studies5. Case Study

Prerequisite
Water Treatment, Fluid Mechanics