

97-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	污水工程設計	Serial No. / ID	2661 / GEN5404
Dept.	工學院碩士在職專班	School System / Class	碩士在職專班1年1班
Lecturer	魏漣邦	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	NO
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