

## 99-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	水資源管理	Serial No. / ID	2561 / UDR5033
Dept.	環境工程學系博士班	School System / Class	研究所博士班1年1班
Lecturer	陳宜清	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	No
Time / Place	(二)ABC / H562	Language	Chinese

Introduction
<p>This course is intended to invoke the sustainable concepts for students of engineering major. To cherish and to manage water resources will be the major goals of this course.</p> <p>Goals:</p> <ol style="list-style-type: none"><li>1. Conducting students to cherish the scarcity of water resources.</li><li>2. Understanding the conservation laws of water resources in Taiwan and other countries.</li><li>3. Understanding the forming, circulating and distributing of water.</li><li>4. Understanding the planning and management system for water resources.</li><li>5. Understanding the concepts and practice to save water and wise-use water.</li></ol>

Outline
<ol style="list-style-type: none"><li>1. Water resources in Taiwan</li><li>2. Hydrology and water resources</li><li>3. Protection of waters</li><li>4. 3R of water resources</li><li>5. Green buildings</li></ol>

Prerequisite
Hydrology