

99-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	工程經濟學	Serial No. / ID	1459 / EVI2047
Dept.	環境工程學系	School System / Class	大學日間部2年1班
Lecturer	陳宜清	Full or Part-time	專任
Required / Credit	Required / 3	Graduate Class	No
Time / Place	(二)56 / H569 (四)5 / H569	Language	Chinese

Introduction
<p>This course is intended to serve as an elementary course of civil engineering, water resources engineering as well as environmental engineering major for management scope. Lecture materials, outlined below, will provide the students with a clear and thorough presentation of the theory, calculation and analysis for engineering economy in concepts as well as relating topics.</p> <p>Class goals:</p> <ol style="list-style-type: none"> 1.To introduce the basic concepts and methods applied in engineering economy. 2.Promote students ' interest through relating topics in engineering economy. 3.To introduce innovation of tendency in engineering economy. 4.To solve practical problems in engineering economy with case studies. 5.To introduce the concepts of environmental economics.

Outline
<ol style="list-style-type: none"> 1.Introduction 2.Basic concepts 3.Basic techniques 4.Assessment, analysis and tools 5.Practical decision in projects

Prerequisite
Basic Math.