

100-2 Preliminary Syllabus, Da-Yeh Univ

| Information | | | |
|-------------------|--------------------------|-----------------------|----------------|
| Title | 經濟學 | Serial No. / ID | 0679 / EVI1029 |
| Dept. | 環境工程學系 | School System / Class | 大學日間部1年1班 |
| Lecturer | 陳宜清 | Full or Part-time | 專任 |
| Required / Credit | Required / 3 | Graduate Class | No |
| Time / Place | (一)34 / H569 (五)3 / 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. |