

99-1 Preliminary Syllabus, Da-Yeh Univ

| Information | | | |
|-------------------|--------------------------|-----------------------|----------------|
| Title | 工程統計(一) | Serial No. / ID | 0649 / IEI2002 |
| Dept. | 工業工程與科技管理學系 | School System / Class | 大學日間部2年1班 |
| Lecturer | 鄧志堅 | Full or Part-time | 專任 |
| Required / Credit | Required / 3 | Graduate Class | No |
| Time / Place | (一)34 / H539 (五)5 / H539 | Language | Chinese |

| Introduction |
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| 1. Establish the fundamental theories of statistics |
| 2. Apply the statistical methods to analyze data in practice |

| Outline |
|---------------------------------|
| Probability |
| Discrete Random variables |
| Continuous Random variable |
| Joint Random Variable |
| De s c r i p t i v e Statistics |
| Estimation |

| Prerequisite |
|-------------------|
| Calculus I and II |