

97-1 Preliminary Syllabus, Da-Yeh Univ

| Information | | | |
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| Title | 機械設計(二) | Serial No. / ID | 1530 / MAV3005 |
| Dept. | 機械與自動化工程學系 | School System / Class | 四技部3年1班 |
| Lecturer | 紀華偉 | Full or Part-time | 專任 |
| Required / Credit | Required / 3 | Graduate Class | NO |
| Time / Place | (二)12 / H563 (四)1 / H562 | Language | Chinese |

| Introduction |
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| This course introduce the basic design concepts for machine elements. The machine element design introduced in this course include belts, chains , gears, key, shafts, seals, bearings , springs, screws |

| Outline |
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| <ol style="list-style-type: none">1. Belts, chains2. Kinematics of Gears3. Gear Design4. Key, shafts, Seals5. Bearings6. Springs7. Screws |

| Prerequisite |
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| mechanics of materials |