

98-1 Preliminary Syllabus, Da-Yeh Univ

| Information | | | |
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| Title | 電工實驗(三) | Serial No. / ID | 1709 / EEI3095 |
| Dept. | 電機工程學系 | School System / Class | 大學日間部3年2班 |
| Lecturer | 陳昭翰 | Full or Part-time | 專任 |
| Required / Credit | Required / 1 | Graduate Class | NO |
| Time / Place | (四)9AB / H362 | Language | Chinese |

| Introduction |
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| To furnish students with the ability of engineering enpractice and the training for writing experiment reports |

| Outline |
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| Experiment 0: Introduction to Instrumentation Experiment 0: Feedback Amplifier Experiment 0: Inverting Amplifier and Voltage Follower Experiment 3: Adder and Subtractor Circuits Experiment 4: Differentiator and Integrator Experiment 5: Constant Voltage Circuit and Constant Current Circuit Experimen 6: Comparator Experiment 7: Schmidt Trigger Experiment 8: Theory and Practice of 555 Timer Experiment 9: 不穩態多諧振盪器 Experiment 10: mono-stable and bi-stable multi-harmonic oscillator Experiment 11: RC Phase Shift Oscillator Experiment 12: Wien Bridge Oscillator 期末實作 |

| Prerequisite |
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| Electronics (I) and Electronics (II) |