

99-2 Preliminary Syllabus, Da-Yeh Univ

| Information | | | |
|-------------------|--------------------------|-----------------------|----------------|
| Title | 生態學 | Serial No. / ID | 0791 / BRI1005 |
| Dept. | 生物資源學系 | School System / Class | 大學日間部2年1班 |
| Lecturer | 賴伯琦 | Full or Part-time | 專任 |
| Required / Credit | Required / 3 | Graduate Class | No |
| Time / Place | (二)1 / J309 (四)12 / J309 | Language | Chinese |

| Introduction |
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| Introduction of classical Ecology and further applications. |

| Outline |
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| <ol style="list-style-type: none"> 1 Introduction 2 The Nature of Ecology 3 The Physical Environment 4 Climate 5 The Aquatic Environment 6 The Terrestrial Environment 7 Population Distribution & Abundance 8 Species Abundance & Diversity 9 Mid-Examination 10 Exploitation 11 Population Dynamics 12 Population Growth 13 Competition 14 Exploitative Interactions 15 Succession & Stability 16 Primary Production & Energy Flow 17 Geographic Ecology & Global Ecology 18 Final Examination |

| Prerequisite |
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| Biology |