

102-1 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	保育生物學	Serial No. / ID	2146 / BRI3008
Dept.	生物資源學系	School System / Class	大學日間部3年1班
Lecturer	徐歷鵬	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	No
Time / Place	(一)234 / J110	Language	Chinese

Introduction
Conservation Biology

Outline
1 Introduction
2 The Natural World
3 Major World Ecosystems
4 The Human Impact
5 Effects of Habitat Destruction
6 Effects of Habitat Disturbance
7 Non-sustainable Use
8 The Rise of Conservation Biology
9 Selecting Protected Areas
10 Design and Management of Proctect Areas
11 Protecting Species I. In situ Conservation
12 Protecting Species II. Ex situ Conservation
13 Landscapes Scale Conservation
14 Conserving the Evolutionary Process
15 Ecological Restoration
16 Putting the Science in to Practice

Prerequisite
general biology
ecology