

## 97-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	智慧型計算	Serial No. / ID	1290 / EGR5265
Dept.	電機工程學系碩士班	School System / Class	研究所碩士班1年1班
Lecturer	周鵬程	Full or Part-time	兼任
Required / Credit	Optinal / 3	Graduate Class	NO
Time / Place	(五)34 / H371 (三)6 / H371	Language	English

Introduction
Introduce theories and applications of Evolutionary computations Swarm intelligence Neural networks Fuzzy theory

Outline
Neural networks Evolutionary computations Particle swarm intelligence Fuzzy theory Matlab Simulink

Prerequisite
Programming language, control systems, communication systems and system simulations