## 101-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	系統分析	Serial No. / ID	0754 / IEI2044
Dept.	工業工程與科技管理學系	School System / Class	大學日間部2年1班
Lecturer	陳偉星	Full or Part-time	專任
Required / Credit	Optinal / 3	Graduate Class	No
Time / Place	( <del>-</del> )567 / H729	Language	Chinese

## Introduction

The goal of this course is to teach students how to convert business requirement into system sepcification in order to support the short and long term goal of a company. By using the case study and software usage, students will learn the tranditional structure analysis method and object oriented method.

## Outline

System analysis and design concept

Structure analysis concept

Data flow diagram

ER model

Database Schema

Object Oriented analysis concept

Class diagram

State transition diagram

Activity diagram

## Prerequisite

none