100-2 Preliminary Syllabus, Da-Yeh Univ

Information			
Title	系統分析	Serial No. / ID	0608 / 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	(三)234 / 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