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

| Information       |              |                       |                |
|-------------------|--------------|-----------------------|----------------|
| Title             | 新產品開發        | Serial No. / ID       | 2480 / IDV3012 |
| Dept.             | 工業設計學系       | School System / Class | 四技部3年1班        |
| Lecturer          | 梁又照          | Full or Part-time     | 兼任             |
| Required / Credit | Optinal / 2  | Graduate Class        | NO             |
| Time / Place      | (六)34 / G408 | Language              | Chinese        |

## Introduction

- 1. To understand the methods of new product development trends
- 2. to understand the new product development process of the fuzzy front qualitative research methods
- 3. how to integrate new product development team to achieve the goal
- 4. Learn how to combine the product development and strategic planning and brand management methods together
- 5. through the various items of the above understanding, write a new product development plan
- 6. Product Case planning for group discussion and reports
- 7. by way of sub-themes for visiting the industry or institutional and reached understanding on the industry and related design theory and practice closely

## Outline

- 1. From the consumer and industrial markets, to understand trends in new product development methods
- 2. To understand the new product development process of the early fuzzy front qualitative research methods
- 3. Integrate new product development teams
- 4. Determine the product the opportunity to project approval and patent application, a complete product development process
- 5. To combine the product development and strategic planning and brand management methods together
- 6. Case analysis and integration of new product development
- 7. How to write a new product development proposal with practical teaching plan

## Prerequisite

- 1. Innovation and c r e a t e ive thinking
- 2. have the ability to design basis
- 3. interdisciplinary communication and collaboration capabilities
- 4. preliminary cognitive product planning practice