101-2 Preliminary Syllabus, Da-Yeh Univ

| Information | | | |
|-------------------|--------------------------|-----------------------|----------------|
| Title | 普通微生物學 | Serial No. / ID | 0434 / BTI1011 |
| Dept. | 生物產業科技學系 | School System / Class | 大學日間部1年1班 |
| Lecturer | 吳建一 | Full or Part-time | 專任 |
| Required / Credit | Required / 3 | Graduate Class | No |
| Time / Place | (一)2 / H444 (四)78 / H444 | Language | Chinese |

Introduction

Providing the basic knowledge of microbiology which can be served as the fundamental of life science. Besides, the course will be given to increase the interests of students on the microorganisms.

Outline

The course provides a balanced, comprehensive introduction to all major areas of microbiology. Because of this balance, fundamentals of microbiology is appropriate for students preparing for careers in medicine, dentistry, nursing, and allied health, as well as research, teaching, and industry. The course includes introduction to microbiology, microbial growth and metabolism, control of microorganisms, viruses, microbial genetics, microbial each theory, symbiotic relationship, microorganisms and the environment, and food and industrial microbiology.

| _ | | |
|-----|-------|---------|
| Dre | roo | uuinita |
| ГΙ | #I EU | uisite |

NO