

99-1 Preliminary Syllabus, Da-Yeh Univ

| Information | | | |
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| Title | 生物科技與生命倫理H4 | Serial No. / ID | 0143 / CDC6508 |
| Dept. | 共同教學中心 | School System / Class | 大學日間部6年1班 |
| Lecturer | 劉淑瑛 | Full or Part-time | 專任 |
| Required / Credit | Optinal / 2 | Graduate Class | NO |
| Time / Place | (四)34 / P301 | Language | Chinese |

| Introduction |
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| Through out the course, the following perspectives will be anticipated: <ol style="list-style-type: none">1. Students should be able to get a better view about modern biotechnology and bioindustry.2. Students should be able to get a better view about the relations between modern biotechnology and life.3. Students should be able to get a better view about the application of modern biotechnology in modern living.4. Students should be able to get a better view about the important roles played by modern biotechnology in our future life.5. Students should be able to get a better view about bioethics. |

| Outline |
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| <ol style="list-style-type: none">1. Bioresources, biotechnology and bioindustry2. Human genome project3. Cord blood and stem cells4. Nutraceutical industry5. Medical and pharmaceutical industry6. Bioinformatics7. Biodiversity8. Global warming9. Bioethics |

| Prerequisite |
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| none |