

## 必修 Required Courses

醫學工程概論Principles of Biomedical Engineering  
醫學工程專題討論Seminar on Biomedical Engineering

## 基礎課程 Basic Courses

- 人體結構與生命現象Human Anatomy and Physiology
- 生理與解剖在醫工上之應用(上下)Human Physiology and Anatomy in Biomedical Engineering 12
- 數學在醫工上之應用(上下)Mathematics for Biomedical Engineering 12
- 醫學工程專利Patents in Biomedical Engineering
- 生醫工程論文寫作Scientific Paper Writing for Biomedical Engineering
- 創新材質歷程與法規專論Innovative Medical Device Development and Regulation
- 創新材質歷程與法規特論Special Topics on Innovative Medical Device Development and Regulation
- 生醫製造與檢測特論Special Topics on Bio-fabrication and Bio-monitoring

