

中臺科技大學大學部二年制日間部牙體技術暨材料系100學年度入學課程標準表

1000303系課程委員會議通過
1000324院課程委員會議通過
1000330校課程委員會議通過

| 科目類別 | 科目名稱 | 學分數 | 時數 | 第一學年 | | | | 第二學年 | | | | 備註 |
|--|--|--|------------|-----------|----------|-----------|-----------|-----------|-----------|----------|-----------|--------------|
| | | | | 上 | | 下 | | 上 | | 下 | | |
| | | | | 授課 | 實習 | 授課 | 實習 | 授課 | 實習 | 授課 | 實習 | |
| 基本素養 | 當代思維與視野Modern Thinking and Vision | 2 | 2 | 2 | | | | | | | | |
| | 人文學概論Introduction to Humanities | 2 | 2 | | | 2 | | | | | | |
| | 進階英文(一) Advanced English (I) | 2 | 2 | 2 | | | | | | | | |
| | 進階英文(二) Advanced English (II) | 2 | 2 | | | 2 | | | | | | |
| | 生命關懷Life concerns | 2 | 2 | | | 2 | | | | | | |
| | 生活與服務Life and Service | 0 | 0 | | | | | | 0 | | | |
| | 小計(1) | 10 | 10 | 4 | 0 | 6 | 0 | 0 | 0 | 0 | 0 | |
| 核心基礎 | 專業英文English in Dentistry | 2 | 2 | 2 | | | | | | | | |
| | 顎咬合學Gnathology | 2 | 2 | 2 | | | | | | | | |
| | 臨床牙體形態學暨實驗 Clinical Dental Morphology and Lab | 2 | 4 | | 4 | | | | | | | |
| | 牙科鑄造學Dental Casting Technology | 2 | 2 | 2 | | | | | | | | |
| | 金屬材料學Science of Metallic Materials | 2 | 2 | 2 | | | | | | | | |
| | 陶瓷材料學Science of Ceramic Materials | 2 | 2 | | | 2 | | | | | | |
| | 高分子材料學Science of Polymer Materials | 2 | 2 | | | | 2 | | | | | |
| | 牙技概論與倫理Introduction and Ethics of Dental Technology | 2 | 2 | 2 | | | | | | | | |
| | 小計(2) | 16 | 18 | 10 | 4 | 2 | 0 | 2 | 0 | 0 | 0 | |
| | 專業必修 | 固定義齒設計學暨實驗 Design of Fixed Prosthodontics and Lab. | 3 | 6 | | | | 6 | | | | |
| 全口義齒設計學暨實驗Design of Completed Denture and Lab. | | 3 | 6 | | | | 6 | | | | | |
| 可撤義齒設計學暨實驗Design of Removable Partial Denture and Lab. | | 3 | 6 | | | | | 6 | | | | |
| 齒顎矯正設計應用學暨實驗 Design and Application of Orthodontic Technology and Lab. | | 3 | 6 | | | | | 6 | | | | |
| 咬合器理論應用學Applied Science of Articulator | | 2 | 2 | | | | | | 2 | | | |
| 精密連接體設計學暨實驗Science of Precise Dental Attachment and | | 3 | 6 | | | | | 6 | | | | |
| 牙科審美學Esthetics in Dentistry | | 2 | 2 | | | | | | 2 | | | |
| 植體技術學暨實驗Dental Implant Laboratory Technology and Lab | | 3 | 6 | | | | | | | 6 | | |
| 專題討論Seminar | | 1 | 2 | | | 1 | | 1 | | | | |
| 牙技特論暨實驗Special Lecture of Dental Technology and Lab | | 3 | 6 | | | | | | | 6 | | |
| 臨床實習Clinical Practice | | 4 | 8 | | | | | | | | 8 | (校外實習, 實習8週) |
| 小計(3) | | 30 | 56 | 0 | 0 | 1 | 12 | 1 | 18 | 4 | 20 | |
| 專業必修小計=小計(2)+(3) | | 46 | 74 | 10 | 4 | 3 | 12 | 3 | 18 | 4 | 20 | |
| 必修合計(A)=小計(1)+(2)+(3) | | 56 | 84 | 14 | 4 | 9 | 12 | 3 | 18 | 4 | 20 | |
| 博學涵養 | 人文藝術Humanity Literature Art | 2 | 2 | | | | | 2 | | | | |
| | 生命科學Life Science | 2 | 2 | | | 2 | | | | | | |
| | 小計(4) | 4 | 4 | 0 | 0 | 2 | 0 | 2 | 0 | 0 | 0 | |
| 專業選修 | 材料分析學Analysis of Materials | 2 | 2 | 2 | | | | | | | | |
| | 基礎材料學Basic Science of Materials | 2 | 2 | 2 | | | | | | | | |
| | 醫學工程概論Introduction to Biomedical Engineering | 2 | 2 | | | 2 | | | | | | 跨院系課程(醫工所) |
| | 生醫材料學Science of Biomaterials | 2 | 2 | | | | 2 | | | | | 跨院系課程(醫工所) |
| | 牙科醫學影像學 Science of Dental Imaging | 2 | 2 | 2 | | | | | | | | 跨院系課程(醫放系) |
| | 牙科電腦輔助設計與製作Dental CAD/CAM | 2 | 2 | | | | 2 | | | | | 跨院系課程(資管系) |
| | 顏面膺復學Maxillofacial Prosthetics | 2 | 2 | | | 2 | | | | | | |
| | 口腔解剖生理學Oral Anatomy and Physiology | 2 | 2 | 2 | | | | | | | | |
| | 無金屬陶瓷技術學暨實驗 All Ceramic Dental Prosthetics and Lab. | 3 | 6 | | | | | | | | 6 | |
| | 職業安全與感染控制學Occupational safety and infection control | 2 | 2 | 2 | | | | | | | | 含服務學習課程 |
| | 牙技法規(含醫事法規) Dental Laws and Regulations (Including Medical Laws and Regulations) | 1 | 1 | | | 1 | | | | | | |
| | 專業日文Japanese in Dentistry | 2 | 2 | 2 | | | | | | | | |
| | 經營管理學Practice Management | 2 | 2 | | | | | 2 | | | | 跨院系課程(醫管系) |
| 小計(5) | 26 | 29 | 12 | 0 | 5 | 0 | 6 | 0 | 0 | 6 | | |
| 選修合計(B)=小計(4)+(5) | | 30 | 33 | 12 | 0 | 7 | 0 | 8 | 0 | 0 | 6 | |
| 開課合計=必修(A)+選修(B) | | 86 | 117 | 26 | 4 | 16 | 12 | 11 | 18 | 4 | 26 | |

畢業相關規定說明：

- 一 修業年限2年，畢業學分數計72學分，必修總計56學分，選修至少16學分。
- 二 博學涵養選修4學分，人文藝術、生命科學需各選修2學分。
- 三 專業選修至少12學分