

中臺科技大學大學部二年制日間部牙體技術暨材料系113學年度課程標準表

1130219系課程委員會會議審議通過  
 1130321院課程委員會會議修訂通過  
 1130403校課程委員會會議修訂通過  
 1140211系課程委員會會議修訂通過  
 1140311院課程委員會會議審議通過  
 1140319校課程委員會會議修訂通過

| 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                  | 人文學概論 Introduction to Humanities  | 2   | 2  |      |    | 2  |    |      |    |    |    |    |               |
|                       | 進階英文(一) 2YP Advanced English ( I )  | 2   | 2  | 2    |    |    |    |      |    |    |    |    |               |
|                       | 當代思維與視野 Contemporary Thinking and Vision  | 2   | 2  | 2    |    |    |    |      |    |    |    |    |               |
|                       | 進階英文(二) 2YP Advanced English ( II )   | 2   | 2  |      |    | 2  |    |      |    |    |    |    |               |
|                       | 小計(1)   | 8   | 8  | 4    | 0  | 4  | 0  | 0    | 0  | 0  | 0  | 0  |               |
| 核心基礎                  | 專業英文 English in Dentistry   | 2   | 2  |      |    | 2  |    |      |    |    |    |    |               |
|                       | 口腔解剖生理學 Oral Anatomy and Physiology   | 2   | 2  | 2    |    |    |    |      |    |    |    |    |               |
|                       | 臨床牙體形態學 Clinical Dental Morphology  | 2   | 2  | 2    |    |    |    |      |    |    |    |    |               |
|                       | 臨床牙體形態學實驗(一) Lab of Clinical Dental Morphology ( I )  | 2   | 4  |      | 4  |    |    |      |    |    |    |    |               |
|                       | 臨床牙體形態學實驗(二) Lab of Clinical Dental Morphology ( II )   | 2   | 4  |      |    |    | 4  |      |    |    |    |    |               |
|                       | 牙科電腦輔助設計與製作 Dental CAD/CAM  | 2   | 2  |      |    |    |    | 2    |    |    |    |    |               |
|                       | 數位工程及材料學 Digital Engineering and Materials Science  | 2   | 2  | 2    |    |    |    |      |    |    |    |    |               |
|                       | 陶瓷材料學 Science of Ceramic Materials  | 2   | 2  |      |    | 2  |    |      |    |    |    |    |               |
|                       | 牙技概論與職業倫理(含牙技法規、醫事法規) Introduction and Ethics of Dental Technology (Including Dental Laws and Regulations、Medical Laws and Regulations) | 2   | 2  | 2    |    |    |    |      |    |    |    |    | 定錨課程          |
|                       | 小計(2)   | 18  | 22 | 8    | 4  | 4  | 4  | 2    | 0  | 0  | 0  |    |               |
| 專業必修                  | 固定義齒設計學 Design of Fixed Prosthodontics  | 2   | 2  |      |    | 2  |    |      |    |    |    |    |               |
|                       | 固定義齒設計學實驗 Design of Fixed Prosthodontics Laboratory   | 2   | 4  |      |    |    | 4  |      |    |    |    |    |               |
|                       | 全口義齒設計學 Design of Completed Denture   | 2   | 2  |      |    | 2  |    |      |    |    |    |    |               |
|                       | 全口義齒設計學實驗 Design of Completed Denture Laboratory  | 2   | 4  |      |    |    | 4  |      |    |    |    |    |               |
|                       | 可撤義齒設計學 Design of Removable Partial Denture   | 2   | 2  |      |    |    |    | 2    |    |    |    |    |               |
|                       | 可撤義齒設計學實驗 Design of Removable Partial Denture Laboratory  | 2   | 4  |      |    |    |    | 4    |    |    |    |    |               |
|                       | 齒顎矯正設計應用學暨實驗 Design and Application of Orthodontic Technology and Lab.  | 3   | 6  |      |    |    |    |      | 6  |    |    |    |               |
|                       | 無金屬陶瓷技術學暨實驗 All Ceramic Dental Prosthetics and Lab.   | 2   | 4  |      |    |    |    | 4    |    |    |    |    |               |
|                       | 植體技術學暨實驗 Dental Implant Laboratory Technology and Lab.  | 2   | 4  |      |    |    |    |      |    |    | 4  |    |               |
|                       | 專題討論(一) Seminar ( I )   | 1   | 1  |      |    | 1  |    |      |    |    |    |    | 學術倫理課程        |
|                       | 專題討論(二) Seminar ( II )  | 1   | 1  |      |    |    |    | 1    |    |    |    |    |               |
|                       | 牙技實務實驗 Dental Technology Practical Training   | 2   | 4  |      |    |    |    |      |    |    | 4  |    |               |
|                       | 職業安全與感染控制學 Occupational Safety and Infection Control  | 2   | 2  | 2    |    |    |    |      |    |    |    |    |               |
| 小計(3)                 | 25  | 40  | 2  | 0    | 5  | 8  | 3  | 14   | 0  | 8  |    |    |               |
| 專業必修小計=小計(2)+(3)      |   | 43  | 62 | 10   | 4  | 9  | 12 | 5    | 14 | 0  | 8  |    |               |
| 必修合計(A)=小計(1)+(2)+(3) |   | 51  | 70 | 14   | 4  | 13 | 12 | 5    | 14 | 0  | 8  |    |               |
| 博學涵養                  | 博學涵養 Liberal Education  | 2   | 2  |      |    | 2  |    |      |    |    |    |    |               |
|                       | 博學涵養 Liberal Education  | 2   | 2  |      |    |    |    | 2    |    |    |    |    |               |
|                       | 小計(4)   | 4   | 4  | 0    | 0  | 2  | 0  | 2    | 0  | 0  | 0  |    |               |
| 專業選修                  | 基礎材料學 Basic Science of Materials  | 2   | 2  | 2    |    |    |    |      |    |    |    |    |               |
|                       | 數位牙技實務與操作 Operation of Dental Digital Technology  | 2   | 2  |      |    |    |    | 2    |    |    |    |    |               |
|                       | 專業日文 Japanese in Dentistry  | 2   | 2  | 2    |    |    |    |      |    |    |    |    |               |
|                       | 固定義齒證照實務 Operation of Fixed Prosthodontics Training   | 2   | 2  |      |    |    |    |      | 2  |    |    |    |               |
|                       | 活動義齒證照實務 Operation of Removable Denture Training  | 2   | 2  |      |    |    |    |      | 2  |    |    |    |               |
|                       | 牙科審美學 Esthetics in Dentistry  | 2   | 2  |      |    |    |    |      | 2  |    |    |    |               |
|                       | 3D列印實作 3D Printing practice   | 2   | 2  |      |    |    |    |      |    |    | 2  |    |               |
|                       | 臨床實習 Clinical Practice  | 5   | 10 |      |    |    |    |      | 10 |    |    |    | 校外實習<br>實習10週 |
| 小計(5)                 | 19  | 24  | 4  | 0    | 0  | 0  | 2  | 10   | 6  | 2  |    |    |               |
| 選修合計(B)=小計(4)+(5)     |   | 23  | 28 | 4    | 0  | 2  | 0  | 4    | 10 | 6  | 2  |    |               |
| 開課合計=必修(A)+選修(B)      |   | 74  | 98 | 18   | 4  | 15 | 12 | 9    | 24 | 6  | 10 |    |               |

畢業相關規定說明：

- 一 最低畢業學分為72學分，必修51學分【含基本素養8學分、專業必修43學分】，博學涵養4學分，選修至少17學分（其中專業選修至少12學分）。
- 二 大學部學生，需依「中臺科技大學學術倫理教育課程實施要點」完成「學術倫理教育」相關課程修習後，提交任課老師列入成績考核。
- 三 學生於第1年需修習「班級永續經營課程(三)、(四)」，成績及格可認為「一般選修」學分。
- 四 在本校就學期間必須取得心肺復甦術(CPR)畢業門檻之相關規定，依照「中臺科技大學健康科學院心肺復甦術(CPR)證照畢業門檻實施要點」之規定辦理。