

The following is a list of the required courses for those who have entered into the program as full time students in Department of Architecture in the 112(2023)

The following is a list of the required courses for those who have entered into the program as full time students in Department of Architecture in the 112(2023)

The following is a list of the required courses for those who have entered into the program as full time students in Department of Architecture in the 112(2023)

| 系訂必修 Department Required Courses                                      |               |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |    |
|-----------------------------------------------------------------------|---------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----|
| 科目名稱<br>Course                                                        | 學分數<br>Credit | 第1學年<br>1st year     |                      | 第2學年<br>2nd year     |                      | 第3學年<br>3rd year     |                      | 第4學年<br>4th year     |                      | 第5學年<br>5th year     |                      | 備註 |
|                                                                       |               | 上<br>1 <sup>st</sup> | 下<br>2 <sup>nd</sup> | 上<br>1 <sup>st</sup> | 下<br>2 <sup>nd</sup> | 上<br>1 <sup>st</sup> | 下<br>2 <sup>nd</sup> | 上<br>1 <sup>st</sup> | 下<br>2 <sup>nd</sup> | 上<br>1 <sup>st</sup> | 下<br>2 <sup>nd</sup> |    |
| 英語能力檢定<br>ENGLISH LANGUAGE CERTIFICATION                              | 0             |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |    |
| 建築設計（一）<br>ARCHITECTURAL DESIGN (I)                                   | 8             | 4                    | 4                    |                      |                      |                      |                      |                      |                      |                      |                      |    |
| 建築與永續環境概論<br>INTRODUCTION OF ARCHITECTURE AND SUSTAINABLE ENVIRONMENT | 3             | 3                    |                      |                      |                      |                      |                      |                      |                      |                      |                      |    |
| 普通物理<br>GENERAL PHYSICS                                               | 4             | 2                    | 2                    |                      |                      |                      |                      |                      |                      |                      |                      |    |
| 建築設計（二）<br>ARCHITECTURAL DESIGN (II)                                  | 8             |                      |                      | 4                    | 4                    |                      |                      |                      |                      |                      |                      |    |
| 數地計劃<br>SITE PLANNING                                                 | 3             |                      |                      |                      | 3                    |                      |                      |                      |                      |                      |                      |    |
| 世界建築史（一）<br>HISTORY OF ARCHITECTURE(I)                                | 3             |                      |                      | 3                    |                      |                      |                      |                      |                      |                      |                      |    |
| 世界建築史（二）<br>HISTORY OF ARCHITECTURE(II)                               | 3             |                      |                      |                      | 3                    |                      |                      |                      |                      |                      |                      |    |
| 工程與材料力學<br>ENGINEERING MECHANICS OF MATERIALS                         | 3             |                      |                      | 3                    |                      |                      |                      |                      |                      |                      |                      |    |
| 結構學<br>STRUCTURAL THEORY                                              | 2             |                      |                      |                      | 2                    |                      |                      |                      |                      |                      |                      |    |
| 建築設計（三）<br>ARCHITECTURAL DESIGN (III)                                 | 8             |                      |                      |                      |                      | 4                    | 4                    |                      |                      |                      |                      |    |
| 建築結構系統<br>ARCHITECTURAL STRUCTURAL SYS                                | 2             |                      |                      |                      |                      | 2                    |                      |                      |                      |                      |                      |    |
| 建築物理環境<br>ARCHITECTURAL PHYSICAL ENVIRONMENTS                         | 3             |                      |                      |                      |                      | 3                    |                      |                      |                      |                      |                      |    |
| 建築系統（一）<br>BUILDING TECHNOLOGY (I)                                    | 3             |                      |                      |                      |                      | 3                    |                      |                      |                      |                      |                      |    |
| 環境設計與人類行為<br>ENVIRONMENTAL DESIGN AND HUMAN BEHAVIOR                  | 3             |                      |                      |                      |                      |                      | 3                    |                      |                      |                      |                      |    |
| 建築系統（二）<br>BUILDING TECHNOLOGY (II)                                   | 3             |                      |                      |                      |                      |                      | 3                    |                      |                      |                      |                      |    |
| 環境控制系統<br>ENVIRONMENTAL CONTROL SYS.                                  | 3             |                      |                      |                      |                      |                      | 3                    |                      |                      |                      |                      |    |
| 建築設計（四）<br>ARCHITECTURAL DESIGN (IV)                                  | 8             |                      |                      |                      |                      |                      |                      | 4                    | 4                    |                      |                      |    |
| 建築專業實習<br>ARCHITECTURE PROFESSIONAL PRACTICE                          | 2             |                      |                      |                      |                      |                      |                      | 2                    |                      |                      |                      |    |
| 建築設計（五）<br>ARCHITECTURAL DESIGN (V)                                   | 8             |                      |                      |                      |                      |                      |                      |                      |                      | 4                    | 4                    |    |

**淡江大學建築學系學士班**  
**112學年度入學新生課程規劃表**

The following is a list of the required courses for those who have entered into the program as full time students in Department of Architecture in the 112(2023)

| 系訂選修 Department Electives                                                                                                                           |               |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |    |
|-----------------------------------------------------------------------------------------------------------------------------------------------------|---------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----------------------|----|
| 科目名稱<br>Course                                                                                                                                      | 學分數<br>Credit | 第1學年<br>1st year     |                      | 第2學年<br>2nd year     |                      | 第3學年<br>3rd year     |                      | 第4學年<br>4th year     |                      | 第5學年<br>5th year     |                      | 備註 |
|                                                                                                                                                     |               | 上<br>1 <sup>st</sup> | 下<br>2 <sup>nd</sup> | 上<br>1 <sup>st</sup> | 下<br>2 <sup>nd</sup> | 上<br>1 <sup>st</sup> | 下<br>2 <sup>nd</sup> | 上<br>1 <sup>st</sup> | 下<br>2 <sup>nd</sup> | 上<br>1 <sup>st</sup> | 下<br>2 <sup>nd</sup> |    |
| 表現法<br>ARCHITECTURAL REPRESENTATION                                                                                                                 | 3             |                      | 3                    |                      |                      |                      |                      |                      |                      |                      |                      |    |
| 建築圖學<br>ARCHITECTURAL GRAPHICS                                                                                                                      | 3             | 3                    |                      |                      |                      |                      |                      |                      |                      |                      |                      |    |
| 建築人文概論<br>INTRODUCTION TO ARCHITECTURE HUMANITIES                                                                                                   | 3             |                      | 3                    |                      |                      |                      |                      |                      |                      |                      |                      |    |
| 電腦輔助建築繪圖<br>COMPUTER-AIDED ARCHITECTURAL DRAFTING                                                                                                   | 4             |                      |                      | 2                    | 2                    |                      |                      |                      |                      |                      |                      |    |
| 構築<br>ASSEMBLAGE                                                                                                                                    | 3             |                      |                      | 3                    |                      |                      |                      |                      |                      |                      |                      |    |
| 建築案例研究<br>CASE STUDIES IN ARCHITECTURE                                                                                                              | 3             |                      |                      |                      | 3                    |                      |                      |                      |                      |                      |                      |    |
| 藝術概論<br>INTRODUCTION TO FINE ARTS                                                                                                                   | 2             |                      |                      |                      | 2                    |                      |                      |                      |                      |                      |                      |    |
| 設計方法<br>DESIGN METHODOLOGY                                                                                                                          | 3             |                      |                      | 3                    |                      |                      |                      |                      |                      |                      |                      |    |
| 當代建築與設計思潮<br>CONTEMPORARY ARCHITECTURE AND DESIGN                                                                                                   | 2             |                      |                      |                      |                      | 2                    |                      |                      |                      |                      |                      |    |
| 電子計算機工程應用<br>ENGINEERING APPLICATION OF COMPUTERS                                                                                                   | 4             |                      |                      |                      |                      | 2                    | 2                    |                      |                      |                      |                      |    |
| 建築計劃<br>ARCHITECTURAL PROGRAMMING                                                                                                                   | 3             |                      |                      |                      |                      | 3                    |                      |                      |                      |                      |                      |    |
| 工程倫理與建築法規<br>ARCHITECTURE ETHICS AND CODES                                                                                                          | 2             |                      |                      |                      |                      |                      | 2                    |                      |                      |                      |                      |    |
| 都市計劃概論<br>INTRODUCTION TO URBAN PLANNING                                                                                                            | 3             |                      |                      |                      |                      | 3                    |                      |                      |                      |                      |                      |    |
| 永續建築<br>SUSTAINABLE ARCHITECTURE                                                                                                                    | 2             |                      |                      |                      |                      |                      |                      | 2                    |                      |                      |                      |    |
| 台灣建築史<br>HISTORY OF TAIWAN ARCHITECTURE                                                                                                             | 2             |                      |                      |                      |                      |                      |                      |                      | 2                    |                      |                      |    |
| 建築結構與造型<br>ARCHITECTURAL STRUCTURE AND FORM                                                                                                         | 3             |                      |                      |                      |                      |                      |                      | 3                    |                      |                      |                      |    |
| 地景建築概論<br>INTRODUCTION TO LANDSCAPE ARCHITECTURE                                                                                                    | 2             |                      |                      |                      |                      |                      |                      |                      | 2                    |                      |                      |    |
| 都市空間<br>STUDY ON URBAN SPACE                                                                                                                        | 2             |                      |                      |                      |                      |                      |                      | 2                    |                      |                      |                      |    |
| 細部設計與構造實務<br>DETAIL DESIGN DEVELOPMENT AND CONSTRUCTION PRACTICE                                                                                    | 2             |                      |                      |                      |                      |                      |                      | 2                    |                      |                      |                      |    |
| 國際島嶼住宅研究<br>INTERNATIONAL ISLAND HOUSING STUDIES                                                                                                    | 2             |                      |                      |                      |                      |                      |                      | 2                    |                      |                      |                      |    |
| 設計理論<br>THEORY OF DESIGN                                                                                                                            | 2             |                      |                      |                      |                      |                      |                      |                      | 2                    |                      |                      |    |
| 都市設計概論<br>AN INTRODUCTION TO URBAN DESIGN                                                                                                           | 2             |                      |                      |                      |                      |                      |                      |                      | 2                    |                      |                      |    |
| 畢業設計專題討論<br>THESIS DEVELOPMENT OF GRADUATE PROJECTS                                                                                                 | 2             |                      |                      |                      |                      |                      |                      |                      | 2                    |                      |                      |    |
| 建築實務<br>BUILDING CONSTRUCTION PRACTICE                                                                                                              | 2             |                      |                      |                      |                      |                      |                      |                      | 2                    |                      |                      |    |
| 建築經典導讀<br>INTRODUCTION OF CLASSICAL WRITINGS IN ARCHITECTURE                                                                                        | 2             |                      |                      |                      |                      |                      |                      | 2                    |                      |                      |                      |    |
| 建築常用英文(一)<br>ARCHITECTURE IN ENGLISH(I)                                                                                                             | 2             |                      |                      |                      |                      |                      |                      |                      | 2                    |                      |                      |    |
| 空間與社會<br>SPACE AND SOCIETY                                                                                                                          | 3             |                      |                      |                      |                      |                      |                      |                      | 3                    |                      |                      |    |
| 建築常用英文(二)<br>ARCHITECTURE IN ENGLISH(II)                                                                                                            | 2             |                      |                      |                      |                      |                      |                      |                      |                      | 2                    |                      |    |
| 社區營造服務<br>COMMUNITY SERVICE AND PRACTICE                                                                                                            | 2             |                      |                      |                      |                      |                      |                      |                      |                      | 2                    |                      |    |
| 營建管理<br>CONSTRUCTION MANAGEMENT                                                                                                                     | 2             |                      |                      |                      |                      |                      |                      |                      |                      |                      | 2                    |    |
| 建築評論<br>ARCHITECTURAL CRITICISM                                                                                                                     | 2             |                      |                      |                      |                      |                      |                      |                      |                      |                      | 2                    |    |
| <p style="text-align: center;">※系選修課程依當學期開課課程為主，以上列表僅供參考。<br/>The elective courses are subject to change. The above list is for reference only.</p> |               |                      |                      |                      |                      |                      |                      |                      |                      |                      |                      |    |

- (1) 校訂必修：26 學分  
TKU specific Compulsory Courses: 26 credits
- (2) 系訂必修：80 學分  
Department-specific Compulsory Courses: 80 credits
- (3) 系訂選修：31 學分  
Department-specific Elective Courses: 31 credits
- (4) 自由選修：20 學分  
General Elective Courses: 20 credits

**畢業總學分數：157 學分**  
**Total Graduation Credits: 157 credits**