

國立勤益科技大學日間部四年制 114 學年度 景觀學系 學分計畫表

National Chin-Yi University of Technology

Curriculum Planning of 2025 Four-Year Degree in Department of Landscape Architecture

113.10.9.系課程及系務會議通過

113.11.14.院課程會議審議通過

113.12.5.校課程委員會會議及 113.12.24.臨時教務會議審議通過

| 科目  | Courses   | 上學期 First Semester |            |               | 下學期 Second Semester |            |               |
|---|---|--------------------|------------|---------------|---------------------|------------|---------------|
|   |   | 學分 Credits         | 正課 Lecture | 實習 Internship | 學分 Credits          | 正課 Lecture | 實習 Internship |
| 共同必修科目(28 學分) General Required Courses (28credits hours)    |   |                    |            |               |                     |            |               |
| 第一學年 First Year   |   |                    |            |               |                     |            |               |
| 國文(一)   | Chinese ( I )                                       | 2                  | 2          | 0             |                     |            |               |
| 大一英文(一)   | Freshman English ( I )                              | 2                  | 2          | 0             |                     |            |               |
| 英文聽講(一)   | Listening and Speaking ( I )                        | 1                  | 1          | 0             |                     |            |               |
| 歷史與文化(一)  | History and Culture ( I )                           | 2                  | 2          | 0             |                     |            |               |
| 體育(一)   | Physical Education ( I )                            | 0                  | 2          | 0             |                     |            |               |
| 全民國防教育軍事訓練(一)   | All-Out Defense Education Military Training         | 0                  | 2          | 0             |                     |            |               |
| 音樂鑑賞  | Art Appreciation                                    | 1                  | 1          | 0             |                     |            |               |
| 國文(二)   | Chinese ( II )                                      |                    |            |               | 2                   | 2          | 0             |
| 大一英文(二)   | Freshman English ( II )                             |                    |            |               | 2                   | 2          | 0             |
| 英文聽講(二)   | Listening and Speaking ( II )                       |                    |            |               | 1                   | 1          | 0             |
| 歷史與文化(二)  | History and Culture ( II )                          |                    |            |               | 2                   | 2          | 0             |
| 體育(二)   | Physical Education ( II )                           |                    |            |               | 0                   | 2          | 0             |
| 全民國防教育軍事訓練(二)   | All-Out Defense Education Military Training         |                    |            |               | 0                   | 2          | 0             |
| 藝術鑑賞  | Music Appreciation                                  |                    |            |               | 1                   | 1          | 0             |
| 第二學年 Second Year  |   |                    |            |               |                     |            |               |
| 博雅通識課程  | Liberal Education                                   | 2                  | 2          | 0             |                     |            |               |
| 體育(三)   | Physical Education ( III )                          | 0                  | 2          | 0             |                     |            |               |
| 博雅通識課程  | Liberal Education                                   |                    |            |               | 2                   | 2          | 0             |
| 體育(四)   | Physical Education ( IV )                           |                    |            |               | 0                   | 2          | 0             |
| 第三學年 Third Year   |   |                    |            |               |                     |            |               |
| 博雅通識課程  | Liberal Education                                   | 2                  | 2          | 0             |                     |            |               |
| 憲法與民主   | Contitution and Democracy                           | 2                  | 2          | 0             |                     |            |               |
| 博雅通識課程  | Liberal Education                                   |                    |            |               | 2                   | 2          | 0             |
| 博雅通識課程  | Liberal Education                                   |                    |            |               | 2                   | 2          | 0             |
| 第四學年 Fourth Year(無必修課程 No General Required Courses)         |   |                    |            |               |                     |            |               |
| 專業必修科目(53 學分) Department Required Courses(53 credits hours) |   |                    |            |               |                     |            |               |
| 第一學年 First Year   |   |                    |            |               |                     |            |               |
| 景觀學概論   | Introduction to Landscape Architecture              | 2                  | 2          | 0             |                     |            |               |
| 景觀圖學(一)   | Drawing for Landscape Architecture ( I )            | 2                  | 2          | 0             |                     |            |               |
| 景觀植物學(一)  | Landscape Plants ( I )                              | 2                  | 2          | 0             |                     |            |               |
| 景觀圖學(二)   | Drawings for Landscape Architecture ( II )          |                    |            |               | 2                   | 2          | 0             |
| 景觀植物學(二)  | Landscape Plants ( II )                             |                    |            |               | 2                   | 2          | 0             |
| 基本設計(一)   | Basic Design ( I )                                  | 3                  | 1          | 6             |                     |            |               |
| 基本設計(二)   | Basic Design ( II )                                 |                    |            |               | 3                   | 1          | 6             |
| 第二學年 Second Year  |   |                    |            |               |                     |            |               |
| 基地計畫  | Site Planning                                       | 2                  | 2          | 0             |                     |            |               |
| 植栽設計  | Planting Design                                     | 2                  | 0          | 4             |                     |            |               |
| 景觀設計(一)   | Landscape Design ( I )                              | 4                  | 1          | 6             |                     |            |               |
| 景觀設計(二)   | Landscape Design ( II )                             |                    |            |               | 4                   | 1          | 6             |
| 第三學年 Third Year   |   |                    |            |               |                     |            |               |
| 景觀規劃(一)   | Landscape Planning ( I )                            | 2                  | 2          | 0             |                     |            |               |
| 景觀施工圖說  | Construction Drawings of Landscape                  | 2                  | 2          | 0             |                     |            |               |
| 景觀施工與估價   | Landscape Construction Estimation                   |                    |            |               | 2                   | 2          | 0             |
| 景觀設計(三)   | Landscape Design ( III )                            | 4                  | 1          | 6             |                     |            |               |
| 景觀設計(四)   | Landscape Design ( IV )                             |                    |            |               | 4                   | 1          | 6             |
| ●校外實習(暑期)   | Off-Campus Internship (Summer Vacation)             |                    |            |               | 3                   | 0          | 3             |
| 第四學年 Fourth Year  |   |                    |            |               |                     |            |               |
| 景觀設計(五)   | Landscape Design ( V )                              | 4                  | 0          | 9             |                     |            |               |
| 景觀設計(六)   | Landscape Design ( VI )                             |                    |            |               | 4                   | 0          | 9             |
| 科目  | Courses   | 上學期 First Semester |            |               | 下學期 Second Semester |            |               |
|   |   | 學分 Credits         | 正課 Lecture | 實習 Internship | 學分 Credits          | 正課 Lecture | 實習 Internship |
| 共同選修科目 General Electives Courses                            |   |                    |            |               |                     |            |               |
| 第一學年 First Year(無排定共同選修課程 No General Electives Courses)     |   |                    |            |               |                     |            |               |
| 第二學年 Second Year  |   |                    |            |               |                     |            |               |
| 全民國防教育軍事訓練(三)   | All-Out Defense Education Military Training ( III ) | 1                  | 2          | 0             |                     |            |               |

|   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|
| 全民國防教育軍事訓練(四)                             | All-Out Defense Education Military Training (IV)    |   |   |   | 1 | 2 | 0 |
| <b>第三學年 Third Year</b>                    |   |   |   |   |   |   |   |
| 體育選修                                      | Physical Elective Course                            | 1 | 2 | 0 | 1 | 2 | 0 |
| 全民國防教育軍事訓練(五)                             | All-Out Defense Education Military Training (V)     | 1 | 2 | 0 |   |   |   |
| <b>第四學年 Fourth Year</b>                   |   |   |   |   |   |   |   |
| 體育選修                                      | Physical Elective Course                            | 1 | 2 | 0 | 1 | 2 | 0 |
| <b>專業選修科目 Department Elective Courses</b> |   |   |   |   |   |   |   |
| <b>第一學年 First Year</b>                    |   |   |   |   |   |   |   |
| 景觀史                                       | Landscape History                                   |   |   |   | 3 | 3 | 0 |
| 空間設計賞析與體驗                                 | Appreciation and Experience of Space Design         |   |   |   | 2 | 2 | 0 |
| ●景觀實務(一)                                  | Landscape Practice (I)                              |   |   |   | 1 | 0 | 3 |
| <b>第二學年 Second Year</b>                   |   |   |   |   |   |   |   |
| <b>專業共同選修</b>                             |   |   |   |   |   |   |   |
| 環境行為與觀察                                   | Environmental Behavior and Observation              |   |   |   | 3 | 3 | 0 |
| 社區營造與實習                                   | Community Building and Practice                     |   |   |   | 3 | 3 | 0 |
| 工程材料                                      | Construction Materials                              | 2 | 2 | 0 |   |   |   |
| ●電腦繪圖(一)                                  | Computer Graphics (I)                               | 2 | 1 | 2 |   |   |   |
| ●電腦繪圖(二)                                  | Computer Graphics (II)                              |   |   |   | 2 | 2 | 0 |
| ●測量學                                      | Survey Study  |   |   |   | 2 | 1 | 2 |
| 景觀構造系統                                    | Structure for Landscape Architecture                |   |   |   | 2 | 1 | 2 |
| 景觀生態學                                     | Landscape Ecology                                   |   |   |   | 2 | 2 | 0 |
| 國際景觀設計思潮(EMI)                             | International Landscape Architecture Thought Trends |   |   |   | 1 | 1 | 0 |
| <b>設計類選修</b>                              |   |   |   |   |   |   |   |
| 景觀設計元素                                    | Elements of Landscape Architecture Design           | 2 | 1 | 2 |   |   |   |
| 景觀案例解析                                    | Analysis of Landscape Cases                         | 2 | 2 | 0 |   |   |   |
| 創意與設計方法                                   | Creativity and Design Methodology                   |   |   |   | 2 | 1 | 2 |
| <b>工程類選修</b>                              |   |   |   |   |   |   |   |
| 設計數學                                      | Design Mathematics                                  | 2 | 2 | 0 |   |   |   |
| <b>其它專業選修課程 Other Elective Courses</b>    |   |   |   |   |   |   |   |
|   |   |   |   |   |   |   |   |
| <b>第三學年 Third Year</b>                    |   |   |   |   |   |   |   |
| <b>專業共同選修</b>                             |   |   |   |   |   |   |   |
| ●電腦繪圖(三)                                  | Computer Graphics (III)                             | 2 | 1 | 2 |   |   |   |
| ●電腦繪圖(四)                                  | Computer Graphics (IV)                              |   |   |   | 2 | 1 | 2 |
| 土壤與肥料                                     | Soil Science  |   |   |   | 2 | 2 | 0 |
| △景觀程式編寫與模擬                                | Landscape Programming and Simulation                |   |   |   | 2 | 2 | 0 |
| 生態工程                                      | Ecological Engineering                              | 2 | 2 | 0 |   |   |   |
| 景觀規劃(二)                                   | Landscape Planning (II)                             |   |   |   | 2 | 2 | 0 |
| ●景觀實務(二)                                  | Landscape Practice (II)                             | 2 | 0 | 6 |   |   |   |
| <b>設計類選修</b>                              |   |   |   |   |   |   |   |
| 都市設計                                      | Urban Design  | 2 | 2 |   |   |   |   |
| <b>工程類選修</b>                              |   |   |   |   |   |   |   |
| 植栽工程與維護管理                                 | Planting Engineering and Maintenance                | 2 | 2 | 0 |   |   |   |
| 土壤力學與基礎工程                                 | Soil Mechanics and Foundation Engineering           | 3 | 3 | 0 |   |   |   |
| 結構設計                                      | Structure Design                                    |   |   |   | 2 | 2 | 0 |
| <b>其它專業選修課程 Other Elective Courses</b>    |   |   |   |   |   |   |   |
|   |   |   |   |   |   |   |   |
| <b>第四學年 Fourth Year</b>                   |   |   |   |   |   |   |   |
| <b>專業共同選修</b>                             |   |   |   |   |   |   |   |
| 區域及綠地計畫                                   | Planning of Greenbelt                               | 2 | 1 | 2 |   |   |   |
| 景觀師業務與專業倫理                                | Engineer Ethics for Landscape and                   |   |   |   | 2 | 2 | 0 |
| 景觀工程與管理                                   | Landscape Construction and Management               | 3 | 3 | 0 |   |   |   |
| 景觀相關法規                                    | Related Regulations of Landscape                    | 2 | 2 | 0 |   |   |   |
| 文化創意產業趨勢                                  | Tendency of Culture Creative Industry               | 1 | 1 | 0 |   |   |   |
| <b>設計類選修</b>                              |   |   |   |   |   |   |   |
| 快速設計                                      | Fast Design   | 2 | 1 | 2 |   |   |   |
| 景觀環境風水                                    | Feng Shui of Landscape Environment                  |   |   |   | 2 | 2 | 0 |
| 遊憩設施規劃與設計                                 | Plan and Design for Recreation Facilities           |   |   |   | 2 | 1 | 2 |
| <b>工程類選修</b>                              |   |   |   |   |   |   |   |
| 水土保持學                                     | Soil and Water Conservation                         |   |   |   | 2 | 2 | 0 |
| 工程發包、契約與規範                                | Outsourcing, Contract and Standard for              |   |   |   | 2 | 2 | 0 |
| <b>其它專業選修課程 Other Elective Courses</b>    |   |   |   |   |   |   |   |
|   |   |   |   |   |   |   |   |

備註 Note:

一、畢業至少應修滿 129 學分【必修 81 學分，選修至少 48 學分(須含本系專業選修至少 33 學分)】

Students should complete at least 129 credits before graduation, includes 81 required credits, 48 elective credits (elective credits should have at least 33 credits from professional elective courses).

二、本校訂有「國立勤益科技大學學生畢業門檻辦法」，畢業門檻條件：英文能力及自主學習，請依規定辦理。

Our school has established the "National Chin-yi University of Science and Technology Student Graduation Threshold Measures", Graduation threshold: English proficiency and independent study, please follow the regulations.

三、博雅通識課程三大領域中，每一領域至少各修習一門課程，學分總計至少 10 學分。每門課程學分數（時）為 2 學分 2 學時或 3 學分 3 學時。

Among the 3 core areas of liberal education curriculum, students should take 10 or more credits in 3 different areas. The credit hours for each course are either 2 hours course with 2 credits or 3 hours course with 3 credits.

四、「景觀實務(一)」於一年級的寒假上課、「景觀實務(二)」於二年級升三年級的暑假上課、校外實習(暑期)於三年級升四年級的暑假上課。

Landscape Practice Intern 1 is held on the 1st grade winter vacation. Landscape Practice Intern 2 is held in the 2nd grade to the 3rd grade in the summer vacation. Extracurricular Practice (during summer vacation) is in the 3rd grade to the 4th grade in summer.

五、入學前未取得造園丙級、造園乙級證照者，須分別選修「景觀實務(一)」、「景觀實務(二)」；入學前未取得 Autodesk AutoCAD 國際認證證照者，須選修「電腦繪圖(一)」，並須取得學分。

六、工程類選修及設計類選修，至少各選修三門課程，且須取得學分。

Engineering electives and design electives are at least 3 electives each with credit required.

七、基本設計(一)至(二)、景觀設計(一)至(六)皆分為 A、B 兩班授課，且景觀設計(一)至(六)該課程採擋修制度。

Basic Design (I) to (II) and Landscape Design (I) to (VI) are all divided into class A and B, and Landscape Design (I) to (VI) are prerequisites.

八、本系學生在學期間需考取一張乙級或兩張丙級的景觀相關證照。

Students of our department are required to obtain 1 Level B or 2 Level C landscape-related licenses of during their studies.

九、課程名稱前有標示「●」符號者，為「職能專業課程」。

Courses with a "●" refer to a professional competence course.

十、課程名稱前有標示「△」符號者，為程式設計課程。

Courses with a "△" refers to an application design course.

十一、學生須選讀本系所訂跨領域學程課程並有成績登錄。

Students need to register for the course of inter disciplinary program set by this department and have a record of grades

十二、為因應法規變更、評鑑建議或政府計畫規定等外在因素，本系保有調整學分計畫之權利。若有修訂，將於學期開始前公告，並明確說明修訂內容、影響範圍及相關配套措施，以保障學生權益。

The department reserves the right to adjust the curriculum in response to external factors such as changes in regulations, suggestions of evaluation and accreditation, or government program regulations. If there are any revisions, will be announced before the start of the semester, and the revised content, scope of impact, and related supporting measures will be clearly stated to protect the rights and interests of students.

## 114 學年度 景觀系跨領域學分學程規劃

| 創意設計學分學程      |    |         |    |    |          |    |             |    |    |
|---------------|----|---------|----|----|----------|----|-------------|----|----|
| 本系(兩門必修、兩門選修) |    |         |    |    | 外系(任修兩門) |    |             |    |    |
| 課程選別          | 學年 | 科目名稱    | 學分 | 學時 | 選修系      | 學年 | 科目名稱        | 學分 | 學時 |
| 系內必修          | 2上 | 景觀設計(一) | 4  | 1  | 文化系      | 上  | 創意開發        | 2  | 2  |
| 系內必修          | 2下 | 景觀設計(二) | 4  | 1  | 文化系      | 上  | 文化創意產業概論    | 2  | 2  |
| 系內選修          | 1下 | 景觀史     | 3  | 3  | 文化系      | 上  | 文化創意產業經營與行銷 | 2  | 2  |
| 系內選修          | 2上 | 景觀案例解析  | 2  | 2  | 文化系      | 上  | 文化創意整合運用    | 2  | 2  |
|               |    |         |    |    | 流管系      | 上  | 多媒體設計       | 3  | 3  |
|               |    |         |    |    | 文化系      | 上  | 設計概論        | 2  | 2  |
|               |    |         |    |    | 文化系      | 上  | 互動藝術程式設計    | 2  | 2  |
|               |    |         |    |    | 文化系      | 下  | 跨領域影音操作     | 2  | 2  |
|               |    |         |    |    | 文化系      | 上  | 色彩學         | 2  | 2  |
|               |    |         |    |    | 文化系      | 下  | 文創行銷概論      | 2  | 2  |
|               |    |         |    |    | 文化系      | 下  | 文創設計方法      | 2  | 2  |
|               |    |         |    |    | 應英系      | 上  | 文化產業與觀光     | 2  | 2  |
|               |    |         |    |    | 應英系      | 下  | 創意設計英文      | 2  | 2  |
|               |    |         |    |    | 健管系      | 下  | 專案管理概論      | 3  | 3  |
|               |    |         |    |    | 文化系      | 下  | 藝術概論        | 2  | 2  |

**營建工程管理學分學程**

| 本系(兩門必修、兩門選修) |    |            |    |    | 外系(任修兩門且科目名稱不得相同) |    |        |    |    |
|---------------|----|------------|----|----|-------------------|----|--------|----|----|
| 課程選別          | 學年 | 科目名稱       | 學分 | 學時 | 選修系               | 學年 | 科目名稱   | 學分 | 學時 |
| 系內必修          | 3上 | 景觀施工圖說     | 2  | 2  | 企管系               | 下  | 管理學    | 3  | 3  |
| 系內必修          | 3下 | 景觀施工與估價    | 2  | 2  | 流管系               | 上  | 管理學    | 3  | 3  |
| 系內選修          | 2上 | 工程材料       | 2  | 2  | 企管系               | 下  | 專案管理   | 3  | 3  |
| 系內選修          | 3上 | 植栽工程與維護管理  | 2  | 2  | 流管系               | 上  | 專案管理   | 3  | 3  |
| 系內選修          | 4上 | 景觀工程與管理    | 3  | 3  | 應英系               | 下  | 專案管理   | 3  | 3  |
| 系內選修          | 4下 | 工程發包、契約與規範 | 2  | 2  | 企管系               | 上  | 人力資源管理 | 3  | 3  |
| 系內選修          | 3上 | 生態工程       | 2  | 2  | 健管系               | 上  | 人力資源管理 | 3  | 3  |
| 系內選修          | 2下 | 景觀構造系統     | 2  | 3  | 流管系               | 上  | 人力資源管理 | 3  | 3  |
|               |    |            |    |    | 企管系               | 下  | 消費者行為  | 3  | 3  |
|               |    |            |    |    | 流管系               | 下  | 消費者行為  | 3  | 3  |
|               |    |            |    |    | 流管系               | 上  | 行銷管理   | 3  | 3  |
|               |    |            |    |    | 企管系               | 下  | 管理決策分析 | 3  | 3  |
|               |    |            |    |    | 企管系               | 下  | 策略管理   | 3  | 3  |
|               |    |            |    |    | 企管系               | 下  | 組織行為   | 3  | 3  |