

台南應用科技大學 日間部 四年制 資訊管理系 科目表  
(108 學年度入學學生適用)

民國 108 年 06 月 12 日 教務會議通過

民國 108 年 06 月 19 日 系課程委員會會議修正通過

民國 108 年 11 月 25 日 系課程委員會會議修正通過

民國 109 年 04 月 15 日 系課程委員會會議修正通過

民國 111 年 07 月 13 日 系課程委員會會議修正通過

| 類別       | 科目     | 學分數                                                | 時數 | 第一學年 |    |     |    | 第二學年 |    |     |    | 第三學年 |    |     |    | 第四學年 |    |     |    | 備註 |
|----------|--------|----------------------------------------------------|----|------|----|-----|----|------|----|-----|----|------|----|-----|----|------|----|-----|----|----|
|          |        |                                                    |    | 上學期  |    | 下學期 |    | 上學期  |    | 下學期 |    | 上學期  |    | 下學期 |    | 上學期  |    | 下學期 |    |    |
|          |        |                                                    |    | 學分   | 時數 | 學分  | 時數 | 學分   | 時數 | 學分  | 時數 | 學分   | 時數 | 學分  | 時數 | 學分   | 時數 | 學分  | 時數 |    |
| 通識課程     | 核心必修課程 | 本國語文(一)(二)<br>Native Language I II                 | 4  | 4    | 2  | 2   | 2  | 2    |    |     |    |      |    |     |    |      |    |     |    |    |
|          |        | 大一英文(一)(二)<br>Freshman English I II                | 4  | 4    | 2  | 2   | 2  | 2    |    |     |    |      |    |     |    |      |    |     |    |    |
|          |        | 大二英文<br>Sophomore English                          | 2  | 2    |    |     |    |      | 2  | 2   |    |      |    |     |    |      |    |     |    |    |
|          |        | 公民社會與文化<br>Civil Society and Culture               | 2  | 2    |    |     |    |      | 2  | 2   |    |      |    |     |    |      |    |     |    |    |
|          |        | 職場倫理<br>Workplace Ethics                           | 2  | 2    |    |     |    |      |    |     | 2  | 2    |    |     |    |      |    |     |    |    |
|          |        | 電腦與資訊應用<br>Application of Computer and Information | 2  | 2    |    |     | 2  | 2    |    |     |    |      |    |     |    |      |    |     |    |    |
|          |        | 體育運動(一)(二)<br>Physical Education and Sports I II   | 4  | 4    | 2  | 2   | 2  | 2    |    |     |    |      |    |     |    |      |    |     |    |    |
|          |        | 多元服務學習(一)(二)<br>Multiple service of Learning I II  | 2  | 2    |    |     |    |      | 1  | 1   | 1  | 1    |    |     |    |      |    |     |    |    |
|          |        | 小計                                                 | 22 | 22   | 6  | 6   | 8  | 8    | 5  | 5   | 3  | 3    | 0  | 0   | 0  | 0    | 0  | 0   | 0  |    |
|          | 選修     | 6                                                  | 6  | 0    | 0  | 0   | 0  | 2    | 2  | 2   | 2  | 0    | 0  | 2   | 2  | 0    | 0  | 0   | 0  |    |
| 小計       | 6      | 6                                                  | 0  | 0    | 0  | 0   | 2  | 2    | 2  | 2   | 0  | 0    | 2  | 2   | 0  | 0    | 0  | 0   |    |    |
| 通識課程應修學分 |        | 28                                                 | 28 | 6    | 6  | 8   | 8  | 7    | 7  | 5   | 5  | 0    | 0  | 2   | 2  | 0    | 0  | 0   | 0  |    |
| 專業科目     | 院核心必修  | 會計學<br>Accounting                                  | 2  | 2    | 2  | 2   |    |      |    |     |    |      |    |     |    |      |    |     |    |    |
|          |        | 企業管理<br>Business Administration                    | 3  | 3    | 3  | 3   |    |      |    |     |    |      |    |     |    |      |    |     |    |    |
|          | 必修     | 計算機概論<br>Basic Computer Concept                    | 3  | 3    | 3  | 3   |    |      |    |     |    |      |    |     |    |      |    |     |    |    |
|          |        | 資訊管理導論<br>Introduction to Information Management   | 3  | 3    | 3  | 3   |    |      |    |     |    |      |    |     |    |      |    |     |    |    |
|          |        | 程式設計(一)(二)<br>Computer Programming I II            | 6  | 6    | 3  | 3   | 3  | 3    |    |     |    |      |    |     |    |      |    |     |    |    |
|          |        | 會計資訊系統<br>Accounting Information System            | 2  | 2    |    |     | 2  | 2    |    |     |    |      |    |     |    |      |    |     |    |    |
|          |        | 電子商務<br>Electronic Commerce                        | 3  | 3    |    |     | 3  | 3    |    |     |    |      |    |     |    |      |    |     |    |    |
|          |        | 創客與創新技術實務<br>Maker and Innovative Practice         | 2  | 2    |    |     | 2  | 2    |    |     |    |      |    |     |    |      |    |     |    |    |
|          |        | 資料結構<br>Data Structure                             | 3  | 3    |    |     |    |      | 3  | 3   |    |      |    |     |    |      |    |     |    |    |
|          |        | 資料庫系統與管理<br>Database System and Management         | 3  | 3    |    |     |    |      | 3  | 3   |    |      |    |     |    |      |    |     |    |    |
|          |        | 商業流程管理<br>Business Process Management              | 3  | 3    |    |     |    |      | 3  | 3   |    |      |    |     |    |      |    |     |    |    |
|          |        | 資料分析與統計應用<br>Data Analysis and Statistics          | 3  | 3    |    |     |    |      |    |     | 3  | 3    |    |     |    |      |    |     |    |    |

|                                                      |                                               |                                                 |    |    |    |    |    |   |   |   |   |    |    |   |   |   |   |   |   |  |
|------------------------------------------------------|-----------------------------------------------|-------------------------------------------------|----|----|----|----|----|---|---|---|---|----|----|---|---|---|---|---|---|--|
| 必修                                                   | 系統分析與設計<br>System Analysis and Design         | 3                                               | 3  |    |    |    |    |   |   | 3 | 3 |    |    |   |   |   |   |   |   |  |
|                                                      | 企業資源規劃<br>Enterprise Resource Planning        | 3                                               | 3  |    |    |    |    |   |   | 3 | 3 |    |    |   |   |   |   |   |   |  |
|                                                      | 數位行銷<br>Digital Marketing                     | 3                                               | 3  |    |    |    |    |   |   |   |   | 3  | 3  |   |   |   |   |   |   |  |
|                                                      | 企劃書製作與簡報<br>Proposal Writing and Presentation | 2                                               | 2  |    |    |    |    |   |   |   |   | 2  | 2  |   |   |   |   |   |   |  |
|                                                      | 計算機網路<br>Computer Network                     | 3                                               | 3  |    |    |    |    |   |   |   |   | 3  | 3  |   |   |   |   |   |   |  |
|                                                      | 大數據分析應用<br>Big Data Analytics and Application | 3                                               | 3  |    |    |    |    |   |   |   |   | 3  | 3  |   |   |   |   |   |   |  |
|                                                      | 專題研究<br>Project Research                      | 2                                               | 2  |    |    |    |    |   |   |   |   | 2  | 2  |   |   |   |   |   |   |  |
|                                                      | 系統管理<br>System Administration                 | 3                                               | 3  |    |    |    |    |   |   |   |   |    |    | 3 | 3 |   |   |   |   |  |
|                                                      | 專題設計<br>Project Design                        | 2                                               | 2  |    |    |    |    |   |   |   |   |    |    | 2 | 2 |   |   |   |   |  |
|                                                      | 小 計                                           | 60                                              | 60 | 14 | 14 | 10 | 10 | 9 | 9 | 9 | 9 | 13 | 13 | 5 | 5 | 0 | 0 | 0 | 0 |  |
|                                                      | 選修                                            | RFID 概論<br>Introduction of RFID                 | 3  | 3  |    |    | 3  | 3 |   |   |   |    |    |   |   |   |   |   |   |  |
|                                                      |                                               | 現代網頁製作<br>Modern Web Development                | 3  | 3  |    |    | 3  | 3 |   |   |   |    |    |   |   |   |   |   |   |  |
|                                                      |                                               | 資訊倫理與法律<br>Information Ethics and Law           | 3  | 3  |    |    |    |   | 3 | 3 |   |    |    |   |   |   |   |   |   |  |
|                                                      |                                               | 物聯網概論<br>Introduction to the Internet of Things | 3  | 3  |    |    |    |   | 3 | 3 |   |    |    |   |   |   |   |   |   |  |
| 物件導向程式設計<br>Object-Oriented Programming              |                                               | 3                                               | 3  |    |    |    |    |   |   | 3 | 3 |    |    |   |   |   |   |   |   |  |
| 資料探勘<br>Data Mining                                  |                                               | 3                                               | 3  |    |    |    |    |   |   | 3 | 3 |    |    |   |   |   |   |   |   |  |
| 統計應用軟體<br>Application of Statistical Software        |                                               | 3                                               | 3  |    |    |    |    |   |   |   |   | 3  | 3  |   |   |   |   |   |   |  |
| APP 開發與應用<br>Mobile Application Development          |                                               | 3                                               | 3  |    |    |    |    |   |   |   |   | 3  | 3  |   |   |   |   |   |   |  |
| 創客進階技術實作<br>Advanced Maker Technology Development    |                                               | 3                                               | 3  |    |    |    |    |   |   |   |   | 3  | 3  |   |   |   |   |   |   |  |
| 企業資源規劃實務<br>Practice of Enterprise Resource Planning |                                               | 3                                               | 3  |    |    |    |    |   |   |   |   |    |    | 3 | 3 |   |   |   |   |  |
| 雲端技術概論<br>Introduction to Cloud Computing            |                                               | 3                                               | 3  |    |    |    |    |   |   |   |   |    |    | 3 | 3 |   |   |   |   |  |
| 作業系統<br>Operation Systems                            |                                               | 3                                               | 3  |    |    |    |    |   |   |   |   |    |    | 3 | 3 |   |   |   |   |  |
| 網頁程式設計<br>Web Programming                            |                                               | 3                                               | 3  |    |    |    |    |   |   |   |   |    |    | 3 | 3 |   |   |   |   |  |
| 資訊安全<br>Information Security                         |                                               | 3                                               | 3  |    |    |    |    |   |   |   |   |    |    |   |   | 3 | 3 |   |   |  |
| 創客實務專題<br>Maker Development in Practice              |                                               | 3                                               | 3  |    |    |    |    |   |   |   |   |    |    |   |   | 3 | 3 |   |   |  |
| 機器學習<br>Machine Learning                             |                                               | 3                                               | 3  |    |    |    |    |   |   |   |   |    |    |   |   | 3 | 3 |   |   |  |
| 網路管理<br>Computer Network Management                  |                                               | 3                                               | 3  |    |    |    |    |   |   |   |   |    |    |   |   | 3 | 3 |   |   |  |
| 跨域自主學習<br>Interdisciplinary Autonomous Learning      |                                               | 2                                               | 2  |    |    |    |    |   |   |   |   |    |    |   |   | 2 | 2 |   |   |  |
| 校外實習(一)<br>Off-campus Internship I                   | 9                                             | 9                                               |    |    |    |    |    |   |   |   |   |    |    |   | 9 | 9 |   |   |   |  |

[illegible]

|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |                                            |     |     |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |  |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------|-----|-----|---|---|---|---|---|---|---|---|---|----|----|----|----|----|----|----|--|
| C#程式設計<br>C# Programming<br>虛擬實境<br>Virtual Reality<br>APP 實務專題<br>Mobile Application Development in Practice<br>進階網頁程式設計<br>Advanced Web Programming<br>遊戲企劃<br>Game Design and Planning<br>商業報表分析<br>Business Form Analytics<br>科技系統與社會發展<br>Information Technology and Social Development<br>在地型產業創新服務實務<br>Innovation Service Practice in Local Industry<br>專題寫作<br>Article Writing Skill<br>智慧數位商務<br>Intelligent Digital Commerce<br>職場體驗<br>Experience of Workplace<br>共通核心職能<br>Common core Competencies<br>數位設計<br>Digital design | 3                                          | 3   |     |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    | 選備 |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3                                          | 3   |     |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    | 選備 |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3                                          | 3   |     |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    | 選備 |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3                                          | 3   |     |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    | 選備 |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3                                          | 3   |     |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    | 選備 |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3                                          | 3   |     |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    | 選備 |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2                                          | 2   |     |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    | 選備 |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3                                          | 3   |     |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    | 選備 |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 2                                          | 2   |     |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    | 選備 |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3                                          | 3   |     |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    | 選備 |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 1                                          | 1   |     |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    | 選備 |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3                                          | 3   |     |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    | 選備 |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 3                                          | 3   |     |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    | 選備 |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 86                                         | 86  | 0   | 0 | 6 | 6 | 6 | 6 | 6 | 6 | 9 | 9 | 12 | 12 | 26 | 26 | 21 | 21 |    |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 選修至少應修學分                                   | 40  | 40  | 0 | 0 | 3 | 3 | 3 | 3 | 3 | 3 | 4 | 4  | 9  | 9  | 9  | 9  | 9  | 9  |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 專業科目至少應修學分                                 | 100 |     |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |  |
|                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            | 合計                                         | 128 | 128 |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |  |
| 畢業至少應修學分                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 128                                        |     |     |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |  |
| 授予學位名稱                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 商學學士 (Bachelor of Business Administration) |     |     |   |   |   |   |   |   |   |   |   |    |    |    |    |    |    |    |  |