

| 類別 Field                                                                                      |                                                                                                                                                  | 課程 Course                                                                                                                                                                                                                                                                                | 學分 credit               | 開課年級 year        |
|-----------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------------|------------------|
| 基本知能 12 必修學分<br><br>Fundamental Competencies : 12 required credits                            | 外國語文學門(Q)                                                                                                                                        | 英文(一) English (I)                                                                                                                                                                                                                                                                        | 4                       | 一/1st year       |
|                                                                                               | Foreign Language                                                                                                                                 | 大二外文自由選 optional foreign language for sophomore year                                                                                                                                                                                                                                     | 4                       | 二/2nd year       |
|                                                                                               | 語文表達 Ability of Expressing in Spoken and Written Chinese                                                                                         | 中國語文能力表達 ABILITY OF EXPRESSING IN SPOKEN AND WRITTEN CHINESE                                                                                                                                                                                                                             | 2                       | 一下/1st year      |
|                                                                                               | 學習與發展(N) Learning and Development                                                                                                                | 大學學習 Learning in University                                                                                                                                                                                                                                                              | 1                       | 一上/1st year      |
|                                                                                               | 社團學習與實作 (K) Learning and Practice of Club                                                                                                        | 社團學習與實作－入門課程 LEARNING AND PRACTICE OF CLUBS:AN INTRODUCTION                                                                                                                                                                                                                              | 1                       | 一下/1st year      |
| 通識核心課程 必修 12 學分<br>General Education Core Courses: 12 required credits                        | 探索永續 EXPLORING SUSTAINABILITY/ 人工智慧導論 INTRODUCTION TO ARTIFICIAL INTELLIGENCE                                                                    |                                                                                                                                                                                                                                                                                          | 1/1                     | 一上/1st year      |
|                                                                                               | 領域 categories 各領域至少 2 學分。<br>Each categories at least 2 credits.                                                                                 | 學門 每學門至多修習 4 學分。<br>Each part from categories only can take up to 4 credits.                                                                                                                                                                                                             | 學分 credit               | 開課年級 year        |
|                                                                                               | 人文領域 Humanity categories                                                                                                                         | 文學經典學門(L) LITERATURE                                                                                                                                                                                                                                                                     | 至少 2 At least 2 credits | 自行上網選修           |
|                                                                                               |                                                                                                                                                  | 歷史與文化學門 (P)HISTORY STUDIES                                                                                                                                                                                                                                                               |                         |                  |
|                                                                                               |                                                                                                                                                  | 哲學與宗教學門(V) PHILOSOPHY AND RELIGION                                                                                                                                                                                                                                                       |                         |                  |
|                                                                                               |                                                                                                                                                  | 藝術欣賞與創作學門(M) ARTS APPRECIATION AND INVENTION                                                                                                                                                                                                                                             |                         |                  |
|                                                                                               | 社會領域 Science categories                                                                                                                          | 全球視野學門(T)GLOBAL OUTLOOK                                                                                                                                                                                                                                                                  | 至少 2 At least 2 credits |                  |
|                                                                                               |                                                                                                                                                  | 未來學學門(R) FUTURES STUDIES                                                                                                                                                                                                                                                                 |                         |                  |
|                                                                                               |                                                                                                                                                  | 社會分析學門(W)SOCIAL ANALYSIS                                                                                                                                                                                                                                                                 |                         |                  |
|                                                                                               |                                                                                                                                                  | 公民社會及參與學門(S) CIVIL SOCIETY AND PARTICIPATION                                                                                                                                                                                                                                             |                         |                  |
|                                                                                               | 科學領域 Science categories                                                                                                                          | 資訊教育學門(O) INFORMATION EDUCATION<br>*管科系學生以「數位科技與 AI 應用」認抵必修 2 學分及選修 2 學分，共 4 學分。<br>For students in the Department of Management Science, the course 'Digital Technology and AI Applications' is recognized as fulfilling 2 required credits and 2 elective credits, totaling 4 credits. | 至少 2 At least 2 credits |                  |
|                                                                                               |                                                                                                                                                  | 全球科技革命學門(Z) GLOBAL TECHNOLOGY REVOLUTION                                                                                                                                                                                                                                                 |                         |                  |
|                                                                                               |                                                                                                                                                  | 自然科學學門(U) NATURAL SCIENCES                                                                                                                                                                                                                                                               |                         |                  |
|                                                                                               |                                                                                                                                                  |                                                                                                                                                                                                                                                                                          |                         |                  |
|                                                                                               | 全民國防教育軍事訓練(一)-國防科技 ALL-OUT DEFENSE EDUCATION MILITARY TRAINING(I)-NATIONAL DEFENSE TECHNOLOGY<br>(不計入畢業學分 Not counted toward graduation credits) |                                                                                                                                                                                                                                                                                          |                         |                  |
| 體育 Physical Education<br>(不計入畢業學分 Not counted toward graduation credits)                      |                                                                                                                                                  |                                                                                                                                                                                                                                                                                          | 4                       | 4 學期 4 semesters |
| 校園與社區服務學習 CAMPUS AND COMMUNITY SERVICE-LEARNING<br>(計入畢業學分 counted toward graduation credits) |                                                                                                                                                  |                                                                                                                                                                                                                                                                                          | 2                       | 一 1st year       |

必修總學分數：74 學分  
(校訂必修：26 學分、系訂必修：52 學分，「數位科技與 AI 應用」課程 4 學分因同時列入校定必修與系訂必修，故於計算畢業學分總數時，該重複部分僅得計算一次，實際計入畢業學分為 4 學分。)

系選修：至少 26 學分

自由選修：28 學分

合計 128 學分(★最低畢業學分數：128)

| 科目                                                   | 學分     | 開課年級        | 備註                                                                                                                   |
|------------------------------------------------------|--------|-------------|----------------------------------------------------------------------------------------------------------------------|
| Course                                               | Credit | Year        | Note                                                                                                                 |
| 數位科技與 AI 應用<br>DIGITAL TECHNOLOGY AND AI APPLICATION | 2/2    | 一/1st year  | 認抵資訊教育學門(O)必修 2 學分，選修 2 學分<br>recognized as fulfilling 2 required credits and 2 elective credits, totaling 4 credits |
| 微積分 CALCULUS                                         | 2/2    | 一/1st year  |                                                                                                                      |
| 經濟學 ECONOMICS                                        | 2/2    | 一/1st year  |                                                                                                                      |
| 會計學 ACCOUNTING                                       | 2/2    | 一/1st year  |                                                                                                                      |
| 管理學 MANAGEMENT                                       | 3      | 一上/1st year |                                                                                                                      |
| 管理經濟 MANAGERIAL ECONOMICS                            | 3      | 一下/1st year |                                                                                                                      |
| 統計學 STATISTICS                                       | 2/2    | 二/2nd year  |                                                                                                                      |
| 商事法 COMMERCIAL LAW                                   | 2      | 二上/2nd year |                                                                                                                      |
| 行銷管理 MARKETING MANAGEMENT                            | 3      | 二上/2nd year |                                                                                                                      |
| 資料探勘與分析導論<br>THE BASICS OF DATA ANALYTICS            | 3      | 二上/2nd year |                                                                                                                      |
| 作業研究 OPERATIONS RESEARCH                             | 3      | 二下/2nd year |                                                                                                                      |
| 人工智慧概論<br>INTRODUCTION TO ARTIFICIAL INTELLIGENCE    | 3      | 二下/2nd year |                                                                                                                      |
| 迴歸分析 REGRESSION ANALYSIS                             | 3      | 三下/3rd year |                                                                                                                      |
| 數理統計學 MATHEMATICAL STATISTICS                        | 3      | 三上/3rd year |                                                                                                                      |
| 決策分析 DECISION ANALYSIS                               | 3      | 三下/3rd year |                                                                                                                      |
| 財務管理 FINANCIAL MANAGEMENT                            | 3      | 三上/3rd year |                                                                                                                      |

系訂選修 Department Elective Courses 至少 26 學分  
At least 26 credits

| Course                                                                                                                                                                                                                                                                                                                                                      | 學分<br>Credit | 開課年級 Year   |
|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------|-------------|
| 管理數學 MANAGEMENT MATHEMATICS                                                                                                                                                                                                                                                                                                                                 | 2            | 一下/1st year |
| 資訊管理 MANAGEMENT INFORMATION SYSTEM                                                                                                                                                                                                                                                                                                                          | 3            | 二上/2nd year |
| 產業數據分析 INDUSTRIAL DATA ANALYSIS                                                                                                                                                                                                                                                                                                                             | 3            | 二上/2nd year |
| 綠色金融科技 GREEN FINTECH                                                                                                                                                                                                                                                                                                                                        | 3            | 二上/2nd year |
| AI 行銷數據分析實務<br>AI Marketing Data Analysis Practice                                                                                                                                                                                                                                                                                                          | 3            | 二下/2nd year |
| 金融機構管理 FINANCIAL INSTITUTION MANAGEMENT                                                                                                                                                                                                                                                                                                                     | 3            | 二下/2nd year |
| 數位化策略管理 DIGITALIZATION IN STRATEGY                                                                                                                                                                                                                                                                                                                          | 3            | 二下/2nd year |
| 個人理財 PERSONAL FINANCE                                                                                                                                                                                                                                                                                                                                       | 3            | 三上/3rd year |
| 財務風險管理 MANAGEMENT OF FINANCIAL RISK                                                                                                                                                                                                                                                                                                                         | 2            | 三下/3rd year |
| 中小企業經營管理 SMALL BUSINESS MANAGEMENT                                                                                                                                                                                                                                                                                                                          | 3            | 三下/3rd year |
| 知識管理 KNOWLEDGE MANAGEMENT                                                                                                                                                                                                                                                                                                                                   | 2            | 三上/3rd year |
| 供應鏈管理 SUPPLY CHAIN MANAGEMENT                                                                                                                                                                                                                                                                                                                               | 3            | 三下/3rd year |
| 數位轉型理論與實務<br>DIGITAL TRANSFORMATION THEORY AND PRACTICE                                                                                                                                                                                                                                                                                                     | 3            | 三上/3rd year |
| 市場調查與分析<br>MARKET SURVEY AND RESEARCH                                                                                                                                                                                                                                                                                                                       | 3            | 三下/3rd year |
| 廣告行銷與研究<br>ADVERTISING MARKETING AND RESEARCH                                                                                                                                                                                                                                                                                                               | 3            | 三下/3rd year |
| AI 平台策略管理<br>AI PLATFORM STRATEGIC MANAGEMENT                                                                                                                                                                                                                                                                                                               | 2            | 三上/3rd year |
| 科技管理 TECHNOLOGY MANAGEMENT                                                                                                                                                                                                                                                                                                                                  | 3            | 三下/3rd year |
| 科技管理 TECHNOLOGY MANAGEMENT                                                                                                                                                                                                                                                                                                                                  | 3            | 三下/3rd year |
| 財務報表分析 FINANCIAL STATEMENT ANALYSIS                                                                                                                                                                                                                                                                                                                         | 2            | 三下/3rd year |
| 國際行銷管理 INTERNATIONAL MARKETING MANAGEMENT                                                                                                                                                                                                                                                                                                                   | 2            | 四下/4th year |
| 企業經營實務<br>THE PRACTICE OF BUSINESS MANAGEMENT                                                                                                                                                                                                                                                                                                               | 3            | 四下/4th year |
| 品質管理 QUALITY MANAGEMENT                                                                                                                                                                                                                                                                                                                                     | 3            | 四下/4th year |
| 電子商務 ELECTRONIC COMMERCE                                                                                                                                                                                                                                                                                                                                    | 2            | 四下/4th year |
| 網路行銷 INTERNET MARKETING                                                                                                                                                                                                                                                                                                                                     | 3            | 四下/4th year |
| 證券分析與實務<br>SECURITY ANALYSIS AND PRACTICE                                                                                                                                                                                                                                                                                                                   | 2            | 四下/4th year |
| 行銷與物流管理實務<br>CASE STUDY OF LOGISTIC AND MARKETING                                                                                                                                                                                                                                                                                                           | 3            | 四下/4th year |
| 投資分析實務 CASE STUDY OF INVESTMENT                                                                                                                                                                                                                                                                                                                             | 3            | 四下/4th year |
| AI 與文化創意產業<br>AI AND THE CULTURAL AND CREATIVE INDUSTRIES                                                                                                                                                                                                                                                                                                   | 2            | 四下/4th year |
| 專案管理 PROJECT MANAGEMENT                                                                                                                                                                                                                                                                                                                                     | 2            | 四上/4th year |
| 企業碳策略與永續轉型<br>CORPORATE CARBON STRATEGY AND SUSTAINABLE TRANSFORMATION                                                                                                                                                                                                                                                                                      | 3            | 四上/4th year |
| ◎系訂選修課程依當學期開課課程為主，以上列表僅供參考。<br>Departmental elective courses are based on the courses offered in the current semester. The above list is for reference only.<br>黃底字為企業實習課程，四上將有意願的同學進行企業媒合，四下實習。<br>Text highlighted in yellow: Corporate Internship Course (Company matching in the first semester of the senior year; internship in the second semester). |              |             |

- (1) Total credits of compulsory subjects:74 credits  
(including 26 credits of general education courses. Departmental required courses: 52 credits. The 4 credits from the 'Digital Technology and AI Applications' course are listed as both university-wide required and departmental required courses. Therefore, when calculating the total number of graduation credits, the overlapping credits may only be counted once and must be deducted accordingly. The actual credits counted toward graduation are 4 credits.)
- (2) Minimum total number of credits required for elective courses: 26 credits.
- (3) Total credits of other elective courses: 28 credits
- (4) Programming Examination Total credits for graduation: 128 credits