# 萬能科技大學 109學年度 日間部四技 航空暨運輸服務管理系 課程規劃表
## Curriculum for Bachelor's Degree in Airline and Transport Service Management Vanung University

Academic Year 2020

| Academic Year | First Year | | Second Year | | Third Year | | Fourth Year | | 通識必修學分 General Education Required Credits | 28 | 通識必修比率 General Education Required Rate | 22% | 校定必修比率 University Required Courses Rate | 3% | 校外實習學分/時數 Off-Campus Internship Credits/Hours | 18 | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| Semester | 1 | 2 | 1 | 2 | 1 | 2 | 1 | 2 | 專業必修學分 Professional Studies Required Credits | 62 | 專業必修比率 Professional Studies Required Rate | 48% | 院共必修比率 College Required Courses Rate | 2% | 遠距教學學分/時數 Distance Learning Credits/Hours | 0 | |
| Maximum credit limit per semester | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 25 | 最低專業選修學分 Minimum Professional Elective Credits | 38 | 最低專業選修比率 Professional Elective Rate | 30% | 系專業必修比率 Department Professional Required Courses Rate | 48% | 校內實習學分/時數 On-Campus Internship Credits/Hours | 0 | |
| Minimum credit limit per semester | 16 | 16 | 16 | 16 | 16 | 16 | 9 | 9 | 畢業應修最低學分 Minimum Credits for Graduation | 128 | 總計 Total | 100% | | | | | |

註一：通識課程與各系專業課程學分不得互抵；通識課程學分採計，依通識教育之「學分結構與課程規劃」規定辦理。
註二：畢業學分內含外系學分上限，依課程規劃以16學分為原則。
航服系111-1第1次課程會議(1110915)通過
(系主任簽章)

1120605

| Year / Course | 第一學年 The First Academic Year | | | | | 第二學年 The Second Academic Year | | | | | 第三學年 The Third Academic Year | | | | | 第四學年 The Porth Academic Year | | | | |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| | 科目 Subject | 第一學期 Semester 1 | | 第二學期 Semester 2 | | 科目 Subject | 第一學期 Semester 1 | | 第二學期 Semester 2 | | 科目 Subject | 第一學期 Semester 1 | | 第二學期 Semester 2 | | 科目 Subject | 第一學期 Semester 1 | | 第二學期 Semester 2 | |
| | | 學分 Credits | 時數 Hours | 學分 Credits | 時數 Hours | | 學分 Credits | 時數 Hours | 學分 Credits | 時數 Hours | | 學分 Credits | 時數 Hours | 學分 Credits | 時數 Hours | | 學分 Credits | 時數 Hours | 學分 Credits | 時數 Hours |
| 校定必修課程 University Required Courses | | | | | | 職涯探索與規劃Career exploration and planning | 2 | 2 | | | 跨領域學習課程Interdisciplinary Learning | 2 | 2 | | | | | | | |
| | | | | | | 桃園產業特色Taoyuan industry characteristics | | | 2 | 2 | | | | | | | | | | |
| | 小計 Subtotal | 0 | 0 | 0 | 0 | 小計 Subtotal | 2 | 2 | 2 | 2 | 小計 Subtotal | 2 | 2 | 0 | 0 | 小計 Subtotal | 0 | 0 | 0 | 0 |
| 通識必修課程 Required Courses of General Education | 英文一 English 1 | 2 | 2 | | | 英文三 English 3 | 2 | 2 | | | 知性通識課程 Liberal Arts Courses for General Education | 2 | 2 | 2 | 2 | | | | | |
| | 程式設計 Computer programming | | | 2 | 2 | 中文鑑賞與應用一 The Appreciation and Use of the Chinese Language 1 | | | 2 | 2 | 知性通識課程 Liberal Arts Courses for General Education | | | 2 | 2 | | | | | |
| | 英文二 English 2 | 2 | 2 | | | 當代台灣與現代世界 Contemporary Taiwan and the Modern world | 2 | 2 | | | 體育 Physical Education | 1 | 2 | 1 | 2 | | | | | |
| | 服務學習 Community Service | | | 0 | 1 | 中文鑑賞與應用二 The Appreciation and Use of the Chinese Language 2 | | | 2 | 2 | | | | | | | | | | |
| | | | | | | 英文四 English 4 | | | 2 | 2 | | | | | | | | | | |
| | | | | | | 憲法與法治生活 The Constitution and Law Life | 2 | 2 | | | | | | | | | | | | |
| | | | | | | 體育 Physical Education | 1 | 2 | 1 | 2 | | | | | | | | | | |
| | 小計 Subtotal | 4 | 4 | 2 | 3 | 小計 Subtotal | 7 | 8 | 7 | 8 | 小計 Subtotal | 3 | 4 | 5 | 6 | 小計 Subtotal | 0 | 0 | 0 | 0 |
| 通識選修課程 Elective Courses of General Education | | | | | | | | | | | 全民國防教育National Defense Education Military | 0 | 2 | | | | | | | |
| | 合計 | 4 | 4 | 2 | 3 | 合計 | 7 | 8 | 7 | 8 | 合計 | 3 | 4 | 5 | 6 | 合計 | 0 | 0 | 0 | 0 |
| 院共同必修課程 Required Courses of Institute | 觀光餐旅概論Introduction to Tourism and Hospitality | 2 | 2 | | | 跨域特色課程Interdisciplinary Featured Course | 2 | 2 | | | | | | | | | | | | |
| | 觀光餐旅服務業管理Service Industry Management in Tourism and Hospitality | | | 2 | 2 | | | | | | | | | | | | | | | |
| | 跨域特色課程Interdisciplinary Featured Course | | | 2 | 2 | | | | | | | | | | | | | | | |
| | 跨域特色課程Interdisciplinary Featured Course | | | 2 | 2 | | | | | | | | | | | | | | | |
| | 小計 Subtotal | 2 | 2 | 6 | 6 | 小計 Subtotal | 2 | 2 | 0 | 0 | 小計 Subtotal | 0 | 0 | 0 | 0 | 小計 Subtotal | 0 | 0 | 0 | 0 |
| 系專業必修課程 Required Professional Course of Department | 航空暨運輸英語Airline & Transport English | 2 | 2 | | | 航空暨運輸票務實務Airline & Transport Ticketing Practice | 2 | 2 | | | 專題製作(二)Research Project(II) | 1 | 3 | | | 校外實習_學Internship Practices-academic year | 9 | 9 | 9 | 9 |
| | 航空公司經營概論Airline Business and Management | 2 | 2 | | | 統計學Statistics | 2 | 2 | | | 入出國法規與通關實務Immigration Laws and Customs Clearance Practice | 2 | 2 | | | | | | | |
| | 運輸學Introduction to Transportation | 2 | 2 | | | 航空地勤暨運務實務Practice in International Airport Passenger Service | | | 2 | 2 | 航空暨運輸職涯規劃Airline & Transport Career Planning | | | 2 | 2 | | | | | |
| | 航空暨運輸口說英語Airline & Transport Oral Pratice in English | | | 2 | 2 | 航空暨運輸訂位實務Airline & Transport Reservation Practice | | | 2 | 2 | 航空運輸安全與法規Airline & Transport Safety Regulation | | | 2 | 2 | | | | | |
| | 電腦軟體應用Computer Software Application | | | 2 | 2 | 專題製作（一)Research Project (I) | | | 1 | 3 | | | | | | | | | | |
| | 空勤服務及人員管理Flight Service and Staff Management | | | 2 | 2 | | | | | | | | | | | | | | | |
| | 小計 Subtotal | 6 | 6 | 6 | 6 | 小計 Subtotal | 4 | 4 | 5 | 7 | 小計 Subtotal | 3 | 5 | 4 | 4 | 小計 Subtotal | 9 | 9 | 9 | 9 |
| 系專業選修課程 Professional Department Eelective Courses | 形象塑造實務Personal Image Building Practice | 2 | 2 | | | 航空暨運輸餐飲實務Food and Beverage Operations in Airline & Transport Service | 2 | 2 | | | 客艙服務實務Fundamental Cabin Service Practice | 2 | 2 | | | | | | | |
| | 觀光導遊與領隊實務The Practice of Tour Leading & Tour Guiding | 2 | 2 | | | 商業套裝軟體Business Software Application | 2 | 2 | | | 顧客抱怨與危機處理Complaint Handling & Crisis Management | 2 | 2 | | | | | | | |
| | 基礎日文(一)Beginning Japanese(I) | 2 | 2 | | | 英文多益輔導(一)TOEIC(I) | 2 | 2 | | | 職場實務(三)Career Practice(III) | 1 | 1 | | | | | | | |
| | 基礎韓文(一)Beginning Korean(I) | 2 | 2 | | | 職場實務(一)Career Practice(I) | 1 | 1 | | | 觀光餐旅實務英文(一)Tourism & Hospitality Practice English (I) | 2 | 2 | | | | | | | |
| | 飛行原理概論The Axiom of An Airplane | 2 | 2 | | | 觀光餐旅日文(一)Tourism & Hospitality Japanese(I) | 2 | 2 | | | 旅館經營概論Introduction of hotel management | 2 | 2 | | | | | | | |
| | 航空站經營管理與規劃Airport Operations Management and Planning | 2 | 2 | | | 旅遊健康與急救護理概論Introduction to Travel and Healthcare Emergency Care | 2 | 2 | | | 倉儲管理Warehouse Management | 2 | 2 | | | | | | | |
| | 國際禮儀International Etiquette | | | 2 | 2 | 航空機務導論Introduction to Aviation maintenance | 2 | 2 | | | 航務管理Aviation Affair Management | 2 | 2 | | | | | | | |
| | 人際關係與溝通技巧Interpersonal Relationships and Communication Skills | | | 2 | 2 | 航空貨運導論Introduction to Air Cargo Logistics | 2 | 2 | | | 旅行社經營實務travel agency management and operation | 2 | 2 | | | | | | | |
| | 基礎日文(二)Beginning Japanese(II) | | | 2 | 2 | 高速鐵路經營概論High Speed Rail Management | 2 | 2 | | | 醫療器材會展與國際貿易(就業學程)Medical equipment exhibition and international trade | 3 | 3 | | | | | | | |
| | 基礎韓文(二)Beginning Korean(II) | | | 2 | 2 | 門市服務與顧客關係管理Retail Service & Customer Relationship Management | | | 2 | 2 | 藥物進出口通關實務(就業學程)Drug import and export customs clearance practic | 3 | 3 | | | | | | | |
| | 軌道運輸概論Introduction to Rail Transport | | | 2 | 2 | 英文多益輔導(二)TOEIC(II) | | | 2 | 2 | 統計分析軟體應用Statistical Data Analysis Using Computer Software | 0.2 | 0.2 | | | | | | | |
| | 大眾運輸概論Introduction to Public Transport | | | 2 | 2 | 專題研究方法Research Methods Seminar | | | 2 | 2 | 航空地勤進階實務Advanced Ground Staff Practice | 2 | 2 | | | | | | | |
| | | | | | | 職場實務(二)Career Practice(II) | | | 1 | 1 | 航空暨運輸保安與危險品管理Airline & Transport Secruity and Dangerous Goods Management | | | 2 | 2 | | | | | |
| | | | | | | 觀光餐旅日文(二)Tourism & Hospitality Japanese(II) | | | 2 | 2 | 客艙服務進階實務Advanced Cabin Service Practice | | | 2 | 2 | | | | | |
| | | | | | | 客艙健康與急救護理Cabin Health Management and Emergency Interventic | | | 2 | 2 | 觀光餐旅實務英文(二)Tourism & Hospitality Practice English (II) | | | 2 | 2 | | | | | |
| | | | | | | 會計財務報表實務Accounting and Financial Statements Practice | | | 2 | 2 | 職場實務(四)Career Practice(IV) | | | 1 | 1 | | | | | |
| | | | | | | 物流與供應鏈管理Logistics and Supply Chain Management | | | 2 | 2 | 國際貿易與進出口通關實務International Trade and Customs Clearance Practice | | | 2 | 2 | | | | | |
| | | | | | | 客貨損害處理實務Compensation for Damage to Passengers and Freight | | | 2 | 2 | 航空公司訂位進階實務Advanced Airline Reservation System | | | 2 | 2 | | | | | |
| | | | | | | | | | | | 遊程規劃與設計Tourism Planning and Design | | | 2 | 2 | | | | | |
| | | | | | | | | | | | 供應鏈管理與冷鏈物流(就業學程)Supply Chain Management and Cold Chain Logistics | | | 3 | 3 | | | | | |
| | | | | | | | | | | | 共通核心職能(就業學程)Common Core Competencies | | | 3 | 3 | | | | | |
| | | | | | | | | | | | 客艙安全進階實務 Advanced Cabin Security Practice | | | 2 | 2 | | | | | |
| | | | | | | | | | | | 捷運實務Rapid Transit (Metro) Practice | | | 2 | 2 | | | | | |
| | | | | | | | | | | | 職場面試訓練(微學分)Workplace Interview Practices | | | 0.5 | 0.5 | | | | | |
| | | | | | | | | | | | 職場英文書信導讀(微學分)Workplace and Business Letter Reading | | | 0.5 | 0.5 | | | | | |
| 總學分數 Total Credits | 最低選修學分 Minimum Elective Credits | 6 | 6 | 6 | 6 | 最低選修學分 Minimum Elective Credits | 6 | 6 | 4 | 4 | 最低選修學分 Minimum Elective Credits | 8 | 8 | 8 | 8 | 最低選修學分 Minimum Elective Credits | 0 | 0 | 0 | 0 |
| 128 | | | | | | | | | | | | | | | | | | | | |
| 總開課時數 Total Teaching Hou | | | | | | | | | | | | | | | | | | | | |
| 137 | 小計 Subtotal | 18 | 18 | 20 | 21 | 小計 Subtotal | 21 | 22 | 18 | 21 | 小計 Subtotal | 16 | 19 | 17 | 18 | 小計 Subtotal | 9 | 9 | 9 | 9 |