元智大學輔系科目表

Yuan Ze University List of Minor Courses

(106學年度申請適用 Apply to Academic Year 2017, Sept.~)

106.04.26 一○五學年度第五次教務會議通過

Passed by the 5th Academic Affairs Meeting, Academic Year 2016, on April 26, 2017

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| 輔系名稱 Minor in | 輔系科目 Minor Courses | 學分 Credit | 備註 Remarks |
| 資  訊  管  理  學  系  Department of Information  Management | 程式設計(一)、(二)  Programming (I)、(II) | 6 | ︵  必  修  ︶  Compulsory |
| 管理資訊系統(一)、(二)  Management Information Systems (I)、(II) | 6 |
| 資料結構  Fundamental of Data Structures | 3 |
| 管理學  Management | 3 |
| 資料庫管理  Database Management | 3 |
| 視窗程式設計  Windows Programming | 3 |
| 系統分析與設計  System Analysis and Design | 3 |
| 共計 Total | 27 |
| 資訊網路  Computer Networks | 3 |
| 會計學  Accounting | 3 | ︵  選  修  ︶  Elective |
| 統計學(一)、(二)  Statistics (I)、(II) | 6 |
| 管理科學  Management Science | 3 |
| 財務管理  Financial Management | 3 |
| 生產與作業管理  Production and Operations Management | 3 |
| 決策支援系統  Decision Support Systems | 3 |
| 行銷管理  Marketing Management | 3 |
| 軟體專案管理  Software Project Management | 3 |
| 演算法  Algorithms | 3 |
| 網際網路程式設計  Internet Programming | 3 |
| 計算機組織  Computer Organization | 3 |
| 人工智慧應用  Application to Artificial Intelligence | 3 |
| 計算機作業系統  Operating Systems | 3 |
| 資訊決策理論  Information Decision Theory | 3 |
| 軟體工程  Software Engineering | 3 |
| 資訊管理個案  Case Study of Information Management | 3 |
| 資訊網路行銷  Information Internet Marketing | 3 |
| 策略分析  Strategy Analysis | 3 |
| 電子商務技術模式  Electronic Commerce Technology Model | 3 |
| 共計 Total | 60 |

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註 Notes：

1. 必修科目共計27學分，在主系已修習該課程者，得申請以選修科目取代。

Compulsory courses cover 27 credits in total; individuals can apply for the alternative of taking other elective courses if any of the courses listed above have been taken in the original department.

2、本系有擋修規定/ Prerequisites courses of the Department of Information Management：

(1)「程式設計一」低於60分擋修「程式設計二」。

Taking *Programming (II)* requires prerequisite *Programming (I)* score 60 or above.

(2)「程式設計一」低於60分擋修「資料結構」。

Taking *Fundamental of Data Structures* requires prerequisite *Programming (I)* score 60 or above.

(3)「程式設計一」低於60分擋修「系統分析與設計」。

Taking *System Analysis and Design* requires prerequisite *Programming (I)* score 60 or above.

(4)「微積分一」低於50分擋修「微積分二」。

Taking *Calculus (II)* requires prerequisite *Calculus (I)* score 50 or above.

(4)「統計學一」低於50分擋修「統計學二」。

Taking *Statistics (II)* requires prerequisite *Statistics (I)* score 50 or above.

**3.「會計學」、「程式設計一」、「程式設計二」、「統計學(一)」、「統計學(二)」、「資料結構」等課程均需修「零學分的演習課」，其中「程式設計(一)、程式設計(二)」之演習課為2小時，其餘為1小時。**

**Drills required for students taking Accounting, Programming (I) & (II), Statistics (I) & (II), and Fundamental of Data Structures; 2-hour drill for Programming (I) & (II), 1-hour drill for the others.**

4、選修本系為輔系之學生必須在本系修滿27學分(含)以上，才予承認輔系資格。

An individual student who minors in Information Management must undertake courses offered within the Department up to 27 credits and above before he/she can have the minor admitted.