

# 資訊管理與財務金融學系

## Department of Information Management and Finance

115 學年度 (Academic Year 2026)

| 科目名稱<br>Course Name                                           | 學分<br>Credit | 第一學年<br>Grade 1 |          | 第二學年<br>Grade 2 |          | 第三學年<br>Grade 3 |          | 第四學年<br>Grade 4 |          | 備註<br>Note                                            |
|---------------------------------------------------------------|--------------|-----------------|----------|-----------------|----------|-----------------|----------|-----------------|----------|-------------------------------------------------------|
|                                                               |              | 上<br>1st        | 下<br>2nd | 上<br>1st        | 下<br>2nd | 上<br>1st        | 下<br>2nd | 上<br>1st        | 下<br>2nd |                                                       |
| 高齡財務規劃與風險<br>Elderly Financial Planning and Risk              | 2            | 2               | 2        |                 |          |                 |          |                 |          | 專業服務學習課程；學號尾數 1,3,5,7,9 者上學期修課；學號尾數 0,2,4,6,8 者下學期修課。 |
| 生涯規劃與導師時間(一)(二)<br>Career Planning and Mentor's Hours (I)(II) | 2            | 1               | 1        |                 |          |                 |          |                 |          |                                                       |
| 微積分甲(一)(二)<br>Calculus (I)(II)                                | 8            | 4               | 4        |                 |          |                 |          |                 |          | 本系財金組學生得修習微積分乙作為畢業學分。此項微積分修課規定修訂不得回溯既往。               |
| 經濟學(一)(二)<br>Economics(I)(II)                                 | 6            | 3               | 3        |                 |          |                 |          |                 |          |                                                       |
| 會計學(一)(二)<br>Accounting(I)(II)                                | 6            | 3               | 3        |                 |          |                 |          |                 |          |                                                       |
| 計算機概論與程式設計<br>Introduction to Computers and Programming       | 3            | 3               |          |                 |          |                 |          |                 |          |                                                       |
| 線性代數<br>Linear Algebra                                        | 3            |                 | 3        |                 |          |                 |          |                 |          |                                                       |
| 資料結構<br>Data Structures                                       | 3            |                 | 3        |                 |          |                 |          |                 |          |                                                       |
| 統計學(一)(二)<br>Statistics(I)(II)                                | 6            |                 |          | 3               | 3        |                 |          |                 |          |                                                       |
| 財務管理<br>Financial Management                                  | 3            |                 |          | 3               |          |                 |          |                 |          |                                                       |
| 金融科技概論<br>Introduction to Financial Technology                | 3            |                 |          | 3               |          |                 |          |                 |          | 本系必修課程，此三門課程至少須選修二門。                                  |
| 期貨與選擇權<br>Futures and Options                                 | 3            |                 |          |                 |          | 3               |          |                 |          |                                                       |
| 公司理財<br>Corporate Finance                                     | 3            |                 |          |                 |          | 3               |          |                 |          |                                                       |
| 演算法<br>Algorithms                                             | 3            |                 |          | 3               |          |                 |          |                 |          | 資管組必修                                                 |
| 個體經濟學<br>Microeconomics                                       | 3            |                 |          | 3               |          |                 |          |                 |          | 財金組必修                                                 |
| 管理學<br>Management                                             | 3            |                 |          |                 | 3        |                 |          |                 |          |                                                       |
| 資料庫管理<br>Database Managements                                 | 3            |                 |          |                 | 3        |                 |          |                 |          |                                                       |
| 投資學<br>Investments                                            | 3            |                 |          |                 | 3        |                 |          |                 |          |                                                       |
| 總體經濟學<br>Macroeconomics                                       | 3            |                 |          |                 | 3        |                 |          |                 |          | 財金組必修                                                 |
| 管理資訊系統<br>Management Information System                       | 3            |                 |          |                 |          | 3               |          |                 |          |                                                       |

|                                                                                                                                                                                                                        |                              |                |                |    |                              |                            |                          |   |   |                                                                                                                                                                                                                                    |
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| 人工智慧理論與實作<br>Artificial Intelligence: Theory and Practice                                                                                                                                                              | 3                            |                |                |    |                              | 3                          |                          |   |   | 資管組必修                                                                                                                                                                                                                              |
| 財務報表分析<br>Financial Statement Analysis                                                                                                                                                                                 | 3                            |                |                |    |                              |                            | 3                        |   |   | 財金組必修                                                                                                                                                                                                                              |
| 資訊與財金專題(一)(二)<br>Bachelor Thesis of Information Management and Finance (I)(II)                                                                                                                                         | 4                            |                |                |    |                              |                            | 2                        | 2 |   | 必須修完專題(一)才能修專題(二)，且同一學期不能同時修專題(一)(二)。<br>Students about to take "Bachelor Thesis (II)" must first complete "Bachelor Thesis (I)," and they cannot take both "Bachelor Thesis (I)" and "Bachelor Thesis (II)" in the same semester. |
| 本系專業選修課程<br>DIF elective courses<br>(含修讀本系雙主修學生)                                                                                                                                                                       | 15                           |                |                |    |                              |                            |                          |   |   | 本系專業選修課程永久課號為 MGIF 開頭。<br>本系專業選修共 15 學分課程，不分組別任選。<br>Students of DIF should select 15 credits of DIF elective courses.                                                                                                             |
| 合計                                                                                                                                                                                                                     | 資 73<br>IM73<br>財 76<br>F 76 | 14<br>or<br>16 | 17<br>or<br>19 | 12 | 資 12<br>IM12<br>財 15<br>F 15 | 資 12<br>IM12<br>財 9<br>F 9 | 資 2<br>IM2<br>財 5<br>F 5 | 2 | 0 |                                                                                                                                                                                                                                    |
| 本系最低畢業學分為 128 學分。本系學生除以上必修科目外，須修習本校共同課程 24 學分。<br>The minimum requirement of graduation credits of DIF is 128 credits. Besides the above required courses, students of DIF should select 24 credits of common courses. |                              |                |                |    |                              |                            |                          |   |   |                                                                                                                                                                                                                                    |
| 為確保教學品質及學生學習品質，自 110 學年度本校各系學生修讀本系雙主修及輔系之申請資格如下：                                                                                                                                                                       |                              |                |                |    |                              |                            |                          |   |   |                                                                                                                                                                                                                                    |
| 1. 修讀本系雙主修：其成績累計排名在該班學生數前百分之二十五以內。<br>2. 修讀本系輔系：其成績累計名次在該班學生數前百分之五十以內。<br>3. 每學期開學第一週提出申請，每學期開放修讀雙主修人數為 3 人、輔系 1 人。                                                                                                    |                              |                |                |    |                              |                            |                          |   |   |                                                                                                                                                                                                                                    |

## 資訊管理與財務金融學系輔系科目表

### Department of Information Management and Finance Minor Program

115 學年度 (Academic Year 2026)

| 先修課程科目名稱<br>Preliminary Course Name                     | 學分數<br>Credit |
|---------------------------------------------------------|---------------|
| 微積分甲(一)(二)<br>Calculus (I)(II)                          | 8             |
| 經濟學(一)(二)<br>Economics(I)(II)                           | 6             |
| 會計學(一)(二)<br>Accounting(I)(II)                          | 6             |
| 計算機概論與程式設計<br>Introduction to Computers and Programming | 3             |
| 統計學(一)(二)<br>Statistics(I)(II)                          | 6             |
| 管理學<br>Management                                       | 3             |
| 線性代數<br>Linear Algebra                                  | 3             |
| 先修課程總學分<br>Total credits of preliminary courses         | 35            |
| 必修課程科目名稱<br>Required Course Name                        | 學分數<br>Credit |

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|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| 財務管理<br>Financial Management                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3                                                                              |
| 資料庫管理<br>Database Management                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 3                                                                              |
| 管理資訊系統<br>Management Information Systems                                                                                                                                                                                                                                                                                                                                                                                                                                                    | 3                                                                              |
| 資料結構<br>Data Structures                                                                                                                                                                                                                                                                                                                                                                                                                                                                     | 3                                                                              |
| 投資學<br>Investments                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 3                                                                              |
| <b>必修課程總學分</b><br><b>Total credits of required courses</b>                                                                                                                                                                                                                                                                                                                                                                                                                                  | <b>15</b>                                                                      |
| <b>本系專業選修課程科目名稱</b><br><b>Electiv Course Name</b>                                                                                                                                                                                                                                                                                                                                                                                                                                           | <b>學分數</b><br><b>Credit</b>                                                    |
| <p>學生須先依所選組別（<u>資訊管理組</u> 或 <u>財務金融組</u>）選修 9 學分該組專業選修課程，其餘 3 學分專業選修課則可不分組別任選。<br/>           (本系專業選修課程永久課號為 MGIF 開頭。)<br/>           Students must first complete 9 credits of professional electives within their respective tracks (Information Management or Finance). The remaining 3 credits of departmental professional electives may be selected from any track. (The permanent course codes for professional elective courses in this department begin with the prefix MGIF.)</p> | 12                                                                             |
| <b>輔系最低應修學分</b><br><b>The minimum credit requirement of minor program</b>                                                                                                                                                                                                                                                                                                                                                                                                                   | <b>27 學分 (不含先修課程)</b><br><b>27 credits (excluding the preliminary courses)</b> |
| <p>自 99 學年度起，本系僅開放非管理學院學生修讀輔系。<br/>           Since the academic year 2010, DIF has only accepted non-COM students' application for minor program.</p> <p>為確保教學品質及學生學習品質，自 110 學年度本校各系學生修讀本系雙主修及輔系之申請資格如下：</p> <ol style="list-style-type: none"> <li>1. 修讀本系雙主修：其成績累計排名在該班學生數前百分之二十五以內。</li> <li>2. 修讀本系輔系：其成績累計名次在該班學生數前百分之五十以內。</li> <li>3. 每學期開學第一週提出申請，每學期開放修讀雙主修人數為 3 人、輔系 1 人。</li> </ol>                                                                                            |                                                                                |