



課 綱 Course Outline  
財務金融學系碩士班

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| 中文課程名稱<br>Course Name in Chinese                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | 購併與私募基金                                 |                  |                  |                                                                                          |     |
| 英文課程名稱<br>Course Name in English                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          | Merger & Acquisition and Private Equity |                  |                  |                                                                                          |     |
| 科目代碼<br>Course Code                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                       | FIN_52660                               | 班 別<br>Degree    | 碩士班<br>Master' s |                                                                                          |     |
| 修別<br>Type                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                | 選修<br>Elective                          | 學分數<br>Credit(s) | 3.0              | 時 數<br>Hour(s)                                                                           | 3.0 |
| 先修課程<br>Prerequisite                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                      |                                         |                  |                  |                                                                                          |     |
| 課程目標<br>Course Objectives                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |                                         |                  |                  |                                                                                          |     |
| The objectives of this course are to provide students with an understanding of the nature of the merger & acquisition and private equity markets, the principal participants in these markets and their activities, and the financial strategies that they employ. Topics covered include: valuation, structuring, financing and negotiating of M&A transactions; how private equity funds are raised, structured, and financed; contracting in the private equity markets; financing investments; valuation of business interests; corporate restructuring and reorganization; M&A, and exit strategies. |                                         |                  |                  |                                                                                          |     |
| 系教育目標<br>Dept.' s Education Objectives                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |                                         |                  |                  |                                                                                          |     |
| 1                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 培育具有理論背景之財金專業人                          |                  |                  |                                                                                          |     |
| 2                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 培育政府及企業所需之財務決策及管理人才                     |                  |                  |                                                                                          |     |
| 3                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 培育具有金融研究能力之財金專業人才                       |                  |                  |                                                                                          |     |
| 系專業能力<br>Basic Learning Outcomes                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |                                         |                  |                  | 課程目標與系專業能力相關性<br>Correlation between Course Objectives and Dept.' s Education Objectives |     |
| A                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 具備財務金融的分析能力                             |                  |                  |                                                                                          |     |
| B                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 具備企業財務管理專業能力                            |                  |                  |                                                                                          |     |
| C                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 具備英語閱讀溝通協調等能力                           |                  |                  |                                                                                          |     |
| D                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 具備獨立研究之技能，以進行財金議題研究                     |                  |                  |                                                                                          |     |
| E                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                         | 具備個人投資理財能力                              |                  |                  |                                                                                          |     |

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| F                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   | 具備電腦程式運算及設計能力 |  |
| 圖示說明Illustration：● 高度相關 Highly correlated ○ 中度相關 Moderately correlated                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |  |
| 課程大綱<br>Course Outline                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |               |  |
| I. Introduction<br>Lecture 1: Course introduction and overview<br>Lecture 2: Private equity markets<br>Lecture 3: Mergers & Acquisitions<br>II. How private equity funds are raised, M&A structured, and managed<br>Lecture 4: How private equity funds are raised, structured, and managed<br>Lecture 5: Identifying and implementing operational and control synergies<br>III. Relationships between private equity funds; M&A and entrepreneurs/managers<br>Lecture 6: Relationships between private equity funds and entrepreneurs<br>Lecture 7: Motivating managers<br>Lecture 8: Negotiating the terms of the deal<br>IV. Financing<br>Lecture 9: Leasing Policy<br>Lecture 10: Financing the acquisition<br>Midterm exam<br>V. Valuation<br>Lecture 11: Corporate restructuring and reorganization<br>Lecture 12: Creating shareholder value through rigorous pre-merger analysis<br>Lecture 13: Evaluating and pricing acquisitions<br>VII. Exit strategies<br>Lecture 14: Exit strategies<br>Lecture 15: Post-merger restructuring and divestitures                                                                                                                                                                                                        |               |  |
| 資源需求評估（師資專長之聘任、儀器設備的配合．．．等）<br>Resources Required (e.g. qualifications and expertise, instrument and equipment, etc.)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |               |  |
| Notebook                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |               |  |
| 課程要求和教學方式之建議<br>Course Requirements and Suggested Teaching Methods                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |               |  |
| Class Attendance and classroom etiquette:<br>Class participation is mandatory. A 5-point credit will be deducted from your “class attendance credit” for each additional class missed after one allowable absence. Class attendance is very important to your doing well in this class. Poor classroom etiquette will also result in the loss of credit.<br>Tests and Final Exam:<br>There will be two tests during the semester, a midterm exam and final exam of the semester. Honor code is strictly enforced in the exam. Any cheating or attempt to cheat will automatically result in a failing grade in the course. You must turn in your exam when the time is over. I will not accept any exam that is turned in seconds late.<br>Policy on Make-up Test & “Extra Credit” :<br>You are expected to take tests and exam at the scheduled time. Make-up exams are rarely granted. Students who have to miss a test with legitimate reasons such as personal or family emergency may request in advance, in writing, for a make-up. Such written requests must be submitted before the scheduled test, and I will decide on the make-up date. I will not grant any “extra credit” for extra work; you have plenty opportunities to perform well in the class. |               |  |
| 其他<br>Miscellaneous                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |               |  |
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