



課 綱 Course Outline
經濟學系碩士班

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| 中文課程名稱 Course Name in Chinese | 財務經濟學(三) | | | | |
| 英文課程名稱 Course Name in English | Financial Economics(III) | | | | |
| 科目代碼 Course Code | IIE_59900 | 班 別 Degree | 碩士班 Master' s | | |
| 修別 Type | 選修 Elective | 學分數 Credit(s) | 3.0 | 時 數 Hour(s) | 3.0 |
| 先修課程 Prerequisite | 無 | | | | |
| 課程目標 Course Objectives | | | | | |
| The class of Financial Economics is designed to provide the student with an introduction to the fields of Investment and Behavior Finance. Students pursuing a concentration in finance should view Financial Economics as an advanced course in investments, Portfolio Management, financial markets and institutions | | | | | |
| 課程大綱 Course Outline | | | | | |
| This class assumes no prior education in finance. It develops fundamental models of valuation and investment from first principles and applies them to problems of corporate and individual decision making. Topics cover portfolio theories and the trade-off between risk and return. It presents three asset pricing models, the Capital Asset Pricing Model, the Arbitrage Pricing Theory, the Three-Factor Model, and recent applications to the calculation of the firms cost of capital. Students will be introduced the fundamental concepts of finance: the time value of money, portfolio theory and the determinants of expected security returns. | | | | | |
| 資源需求評估 (師資專長之聘任、儀器設備的配合 . . . 等) Resources Required (e.g. qualifications and expertise, instrument and equipment, etc.) | | | | | |
| 課程要求和教學方式之建議 Course Requirements and Suggested Teaching Methods | | | | | |
| 報告及筆試。 | | | | | |
| 其他 Miscellaneous | | | | | |
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