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| Department | International College of Liberal Arts | | |
| Semester | Spring 2023 | Year Offered (Odd/Even/Every Year) | Every Year |
| Course Number | ECON363 | | |
| Course Title | Portfolio Management | | |
| Prerequisites | ECON140 Financial Management * Exception for 2023AY: Students may register for the course without fulfilling the prerequisite in 2023AY | | |
| Course Instructor | SHENG Dachen | Year Available (Grade Level) | 3 |
| Subject Area | Global Business & Economics | Number of Credits | 3 |
| Class Style | Lecture | Class Methods | Face to face |

(NOTE 1) Class Methods are subject to change

(NOTE 2) Depending on the class size and the capacity of the facility, we may not be able to accommodate all students who wish to register for the course"

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| Course Description | Portfolio management offers the techniques and concepts for making investment decisions and building the client's portfolios. The course contents are extended from the corporate finance and investment portfolio section with a different focus. Corporate finance focuses on the firm's aspect, and investment emphasizes fundamental financial analysis, whereas portfolio management concentrates on decision makings and their correlations rather than looking at them individually. The course is ideal for students who want to know how mutual funds and most financial institutions make investment decisions. |
| Class plan based on course evaluation from previous academic year | The course contents and class delivery methods are reconsidered and modified to reflect the feedback from students. |
| Course related to the instructor's practical experience (Summary of experience) | Portfolio management refers to the picking of assets at the right time while considering their performance correlations to create a combination that has optimally minimized variance while keeping the returns reason. It is one of the key concepts in finance. |

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| Learning Goals | <p>After completing the course, students should be able to:</p> <ol style="list-style-type: none"> 1. Be able to design the questionnaire to understand the client's investment objectives. 2. Understand the benefits of diversification and the portfolio mean-variance framework. 3. Demonstrate an understanding of asset allocation with active investment management. 4. Know how to measure the performance and attribution of portfolio managers. 5. Be able to handle correctly and manage client relations. |
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| iCLA Diploma Policy | DP1/DP2/DP3/DP4 |
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iCLA Diploma Policy

(DP1) To Value Knowledge – Having high oral and written communication skills to be able to both comprehend and transfer knowledge

(DP2) To Be Able to Adapt to a Changing World – Having critical, creative, problem-solving, intercultural skills, global and independent mindset to adopt to a changing world

(DP3) To Believe in Collaboration – Having a disposition to work effectively and inclusively in teams

(DP4) To Act from a Sense of Personal and Social Responsibility – Having good ethical and moral values to make positive impacts in the world

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| Active Learning Methods | Student-centered class with discussion and questions. Students are encouraged to participate in all class discussions and express their opinions. The class discussion would be evaluated as part of the final grade. |
| Use of ICT in Class | UNIPA system is used. |
| Use of ICT outside Class | UNIPA system is used. |
| Expected study hours outside class | Reading the textbook would require an average of 4 to 6 hours per chapter. |
| Feedback Methods | Students are welcome to raise their questions anytime in class, or privately discuss with the instructor by making an appointment in advance. |

| Grading Criteria | | |
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| Grading Methods | Grading Weights | Grading Content |
| Class participation | 30% | |
| Comprehensive quiz | 20% | |
| Assignment | 30% | |
| Group presentation | 20% | |

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| Required Textbook(s) | Scott Stewart, Christopher Piros, Jeffrey Heisler, Portfolio Management: Theory and Practice, Second Edition |
| Other Reading Materials/URL | The portfolio management section of Stephen A. Ross, Randolph W. Westerfield, Jeffrey F. Jaffe, Bradford Jordan, Corporate Finance, 12th Edition |
| Plagiarism Policy | Zero tolerance for any plagiarism. It is acceptable when students have demonstrated their effort but not doing well but not for any cheating behaviours. |
| Other Additional Notes | Students are encouraged to think independently and ask questions. Most of the assignments and questions are intuitive reasoning problems. Looking for a problem solution or solving method on the internet is OK, as long as students can demonstrate an understanding of the contents they have found. Copy the answer from your friends is NOT tolerated and it is plagiarism. |

(NOTE 3) Class schedule is subject to change

| Class Schedule | |
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| Class Number | Content |
| Class 1 | Chapter 1 Introduction |
| Class 2 | Chapter 2 Client Objectives for Diversified Portfolios |
| Class 3 | Chapter 3 Asset Allocation ; The Mean-Variance Framework 3.1 The theory of Mean-Variance Framework |
| Class 4 | Chapter 3 Asset Allocation ; The Mean-Variance Framework 3.1 The theory of Mean-Variance Framework |
| Class 5 | Chapter 3 Asset Allocation ; The Mean-Variance Framework 3.2 The practice of Mean-Variance Framework |
| Class 6 | Chapter 3 Asset Allocation ; The Mean-Variance Framework 3.2 The practice of Mean-Variance Framework |
| Class 7 | Chapter 4 Asset Allocation Inputs 4.1 Sensitivity of the Mean-Variance Model to Inputs |
| Class 8 | Chapter 4 Asset Allocation Inputs 4.2 Constant Investment Opportunities |

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| Class 9 | Chapter 4 Asset Allocation Inputs 4.3 Time-Varying Investment Opportunities |
| Class 10 | Chapter 4 Asset Allocation Inputs 4.3 Time-Varying Investment Opportunities |
| Class 11 | Chapter 5 Advanced Topics in Asset Allocation 5.1 Introduction |
| Class 12 | Chapter 5 Advanced Topics in Asset Allocation 5.2 Horizon Effects in the M-V Framework |
| Class 13 | Chapter 5 Advanced Topics in Asset Allocation 5.5 Asset Allocation with Active Managers |
| Class 14 | Chapter 5 Advanced Topics in Asset Allocation 5.5 Asset Allocation with Active Managers (Examples of Mutual Fund Strategies) |
| Class 15 | Chapter 5 Advanced Topics in Asset Allocation 5.6 Portfolio Insurance |
| Class 16 | Chapter 6 The Investment Management Process 6.1 Introduction |

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| Class 17 | Chapter 6 The Investment Management Process 6.2 The Efficient Market Hypothesis (EMH) |
| Class 18 | Chapter 6 The Investment Management Process 6.3 General Discussion of Investment Strategies |
| Class 19 | Chapter 6 The Investment Management Process 6.4 The Five Key Elements of the Investment Process 6.5 The Importance of Quality Control and Other Recommendations |
| Class 20 | Chapter 6 The Investment Management Process 6.6 A Sample Investment Strategy: The SRY Model |
| Class 21 | Chapter 7, Introduction to Equity Portfolio Investing: The Investor's View 7.1 Introduction 7.2 Equity Strategies |
| Class 22 | Chapter 7, Introduction to Equity Portfolio Investing: The Investor's View 7.3 Selecting the Equity Mix |
| Class 23 | Chapter 7, Introduction to Equity Portfolio Investing: The Investor's View 7.4 Alternative Equity Mixes 7.5 The Equity Management Business |
| Class 24 | Chapter 7, Introduction to Equity Portfolio Investing: The Investor's View 7.6 Implementing the Equity Mix 7.7 Equity Portfolio Investment Objectives |

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| Class 25 | <p>Chapter 8 Equity Portfolio Construction</p> <ul style="list-style-type: none"> 8.1 Introduction 8.2 Passive versus Active Management 8.3 Passive Portfolio Construction 8.4 Goals for Active Management |
| Class 26 | <p>Chapter 8 Equity Portfolio Construction</p> <ul style="list-style-type: none"> 8.5 Sector Management 8.6 Style and Sector Management 8.7 Identifying Style 8.8 Sample Active Portfolio |
| Class 27 | <p>Chapter 9 Fixed-Income Management</p> <ul style="list-style-type: none"> 9.1 Introduction 9.2 Fixed-Income Markets, Instruments, and Concepts 9.3 Fixed-Income Mandates |
| Class 28 | <p>Chapter 9 Fixed-Income Management</p> <ul style="list-style-type: none"> 9.4 Passive Management 9.5 Active Management 9.6 Structured Portfolios |
| Class 29 | <p>Group Presentation</p> <p>Investor and Client Behavior</p> |
| Class 30 | <p>Group Presentation</p> <p>Managing Client Relations</p> |