Tamkang University Academic Year 108, 2nd Semester Course Syllabus

| Course Title | MONETARY THEORY & POLICY | Instructor | SHIH-CHUAN LIN |
|--------------|--|------------|---|
| Course Class | TLUXM1A TKU-QUT DUAL MASTER DEGREE PROGRAM IN FINANCE (ENGLISH-TAUGHT PROGRAM), 1A | Details | Blended CourseSelectiveOne Semester2 Credits |

Departmental Aim of Education

- I. To cultivate a professional understanding of the theory and skills of finance.
- II. To be able to solve practical problems by professional knowledge of finance.
- III. Possess the ability to communicate and express views regarding financial profession.
- IV. Emphasize corporation and coordination within a team.
- V. To expand international vision and civic awareness.

Subject Departmental core competences

- B. Possess the advanced application ability to financial practices.(ratio:50.00)
- E. Understand international financial issues and corporate responsibility.(ratio:50.00)

Subject Schoolwide essential virtues

- 1. A global perspective. (ratio:30.00)
- 2. Information literacy. (ratio:30.00)
- 5. Independent thinking. (ratio:40.00)

Course Introduction

This course covers the most important topics in monetary economics and models that economists have employed to understand the interactions between real and monetary factors. This course deals with topics in both monetary theory and monetary policy. We wish to have a systematic summary of recent developments.

The correspondences between the course's instructional objectives and the cognitive, affective, and psychomotor objectives.

Differentiate the various objective methods among the cognitive, affective and psychomotor domains of the course's instructional objectives.

I. Cognitive: Emphasis upon the study of various kinds of knowledge in the cognition of the course's veracity, conception, procedures, outcomes, etc.

II. Affective: Emphasis upon the study of various kinds of knowledge in the course's appeal, morals, attitude, conviction, values, etc.

III.Psychomotor: Emphasis upon the study of the course's physical activity and technical manipulation.

| No | Teaching Objectives | objective methods | |
|----|---|-------------------|--|
| 1 | Briefly reviewing the important topics in monetary economics. | Cognitive | |
| | The correspondences of teaching objectives: core competences, essential virtues, teaching methods, and assessment | | |

Core Competences Essential Virtues Teaching Methods Assessment

1 BE 125 Lecture, Discussion Discussion(including classroom and online), Report(including oral and written), Activity Participation

Course Schedule

Note for Blended Course: When utilizing weekly digital instruction, please fill in "Online Asynchronous Instruction".

| Week | Date | Course Contents | Note |
|------|--------------------------|--|--------------------------------------|
| 1 | 109/03/02 ~ 109/03/08 | Ch1 Evidence on Money, Prices, and Output | |
| 2 | 109/03/09 ~ 109/03/15 | Aggregate Demand Management in Search Equilibrium | Diamond (1982, JPE) |
| 3 | 109/03/16 ~ 109/03/22 | Ch2 Money-in-the-Utility Function | |
| 4 | 109/03/23 ~ 109/03/29 | On Money as a Medium of Exchange | Kiyotaki and Wright (1989, JPE) |
| 5 | 109/03/30 ~ 109/04/05 | Ch3 Money and Transactions | |
| 6 | 109/04/06 ~ 109/04/12 | A Search-theoretic Approach to Monetary Economics | Kiyotaki and Wright (1993, AER) |
| 7 | 109/04/13 ~ 109/04/19 | Ch4 Money and Public Finance | |
| 8 | 109/04/20 ~ 109/04/26 | Barter and Monetary Exchange under Private Information | Williamson and Wright (1994, AER) |
| 9 | 109/04/27 ~ 109/05/03 | Term Paper Proposal Presentation | |
| 10 | 109/05/04 ~ 109/05/10 | Ch5 Information and Portfolio Rigidities | Online Asynchronous Instruction |

| 11 | 109/05/11 ~ 109/05/17 | Trejos and Wright (1995, JPE)-Search, Bargaining, Money and Prices | Online Asynchronous Instructio |
|--|--------------------------|---|------------------------------------|
| 12 | 109/05/18 ~ 109/05/24 | Ch6 Discretionary Policy and Time Inconsistency | Online Asynchronous Instruction |
| 13 | 109/05/25 ~ 109/05/31 | Lagos and Wright (2005, JPE)-A Unified Framework for Monetary Theory and Policy Analysis | Online Asynchronous Instruction |
| 14 | 109/06/01 ~ 109/06/07 | Ch8 New Keynesian Monetary Economics | |
| 15 | 109/06/08 ~ 109/06/14 | Ch9 Monetary Policy in the Open Economy | |
| 16 | 109/06/15 ~ 109/06/21 | Term Paper Presentation | |
| 17 | 109/06/22 ~ 109/06/28 | Term Paper Due | 6/24(三) |
| 18 | 109/06/29 ~ 109/07/05 | Topics on Monetary Economics | |
| Requirement | | office: B941 email: linsc@mail.tku.eud.tw | |
| Teaching Facility | | Computer, Projector | |
| Textbooks and Teaching Materials | | Carl Walsh, Monetary Theory and Policy, 4th edition | |
| References | | Peter Diamond (1982) "Aggregate Demand Management in Search Equilibrium," Journal of Political Economy 90, 881-894. Nobuhiro Kiyotaki and Randall Wright (1989) "On Money as a Medium of Exchange," Journal of Political Economy 97, 927-954. Nobuhiro Kiyotaki and Randall Wright (1993) "A Search-Theoretic Approach to Monetary Economics," American Economic Review 83, 63-77. Stephen Williamson and Randall Wright (1994) "Barter and Monetary Exchange under Private Information," American Economic Review 84, 104-123. Alberto Trejos and Randall Wright (1995) "Search, Bargaining, Money and Prices," Journal of Political Economy, 103, 118-141. Ricardo Lagos and Randall Wright (2005) "A Unifed Framework for Monetary Theory and Policy Analysis," Journal of Political Economy 113, 463-84. | |
| Number of Assignment(s) (Filled in by assignment instructor only) | | | |
| Grading Policy | | ◆ Attendance: 10.0 % ◆ Mark of Usual: 50.0 % ◆ Midter ◆ Final Exam: % ◆ Other 〈Term Paper〉: 40.0 % | rm Exam: % |
| | | | |

| Note | 1. This syllabus may be uploaded at the website of the Course Syllabus Management System at https://info.ais.tku.edu.tw/csp or through the link of the Course Syllabus Upload posted on the home page of the TKU Office of Academic Affairs http://www.acad.tku.edu.tw/CS/main.php 2. According to the Implementation regulations of distance education for junior college and above are prescribed pursuant to Article 2, "The distance learning course referred to in these Measures refers to more than one-half of the teaching hours in each subject." 3. According to the regulations of Tamkang University Enforcement Rules for digital teaching, |
|------|---|
| | Paragraph 2 and Article 3, the distance learning course of our school must be "The course of digital teaching with distance learning platform or synchronous video system in our school. Teaching Hours include course lectures, teacher-student interaction discussions, quizzes and other learning activities." |
| | 4. If there are any temporary course changes (including time changes and classroom changes of distance learning courses, blended courses), please make out an application according to regulations to the Office of Academic Affairs. |
| | W Unauthorized photocopying is illegal. Using original textbooks is advised. It is a crime to improperly photocopy others' publications. |

TLUXM1B0262 0A Page:4/4 2020/3/10 9:18:53