



教學計劃表 Syllabus

課程名稱(中文) Course Name in Chinese	貨幣理論		學年/學期 Academic Year/Semester	103/2
課程名稱(英文) Course Name in English	Monetary Theory and Policy			
科目代碼 Course Code	IIE_59800	系級 Department & Year	碩士	開課單位 Course-Offering Department
修別 Type	選修 Elective	學分數/時間 Credit(s)/Hour(s)	3.0/3.0	
授課教師 Instructor	/張銘仁			
先修課程 Prerequisite				
課程描述 Course Description				
This course will focus on models of money demand, the construction of models to explain the empirical evidence on the effects of monetary policy, and issues in the conduct of the latter				
課程目標 Course Objectives				
討論有關幣之各學派源流及政策主張，俾同學對總體經濟理論有更深刻了解				
系專業能力 Basic Learning Outcomes				課程目標與系專業能力相關性 Correlation between Course Objectives and Dept.'s Education Objectives
A	數理分析能力：通曉經濟學的理論技巧，應用數學與賽局解決經濟議題的能力。Mathematical analysis skills: Mastering in application of mathematical theories and game theory in analyzing economic issues.			○
B	實證經濟分析能力：通曉經濟學的實證技巧，善用資訊科技進行資訊蒐集、資料統計與計量分析。Empirical analysis skills: Mastering in application of statistics and econometrics in data collection and examination			
C	微觀經濟之闡釋能力：通曉個體經濟學相關的理論與應用。Microeconomic perspective: Thorough understanding of microeconomic theories and relevant application			
D	宏觀經濟之闡釋能力：通曉總體經濟學相關的理論與應用。Macroeconomic perspective: Thorough understanding of macroeconomic theories and relevant application			○
E	樂活能力：具備適應現代社會的學養以及就業能力。Employment opportunities: Capabilities of working on important policy and decision challenges in business and government			
F	溝通表達能力：思路清晰，有能力與人溝通並撰寫專業研究報告。Communication skills: Having a clear mind and capability in writing a professional academic report			
圖示說明 Illustration : ● 高度相關 Highly correlated ○ 中度相關 Moderately correlated				
授課進度表 Teaching Schedule & Content				
週次 Week	內容 Subject/Topics			備註 Remarks
1	Overview			
2	presentation			
3	presentation			
4	presentation			

5	presentatio	
6	presentation	
7	presentation	
8	presentation	
9	期中考試週 Midterm Exam	
10	presentation	
11	presentation	
12	presentation	
13	presentatio	
14	presentation	
15	presentation	
16	presentation	
17	presentation	
18	期末考試週 Final Exam	

教學策略 Teaching Strategies

- 課堂講授 Lecture
 分組討論 Group Discussion
 參觀實習 Field Trip
 其他 Miscellaneous:

學期成績計算及多元評量方式 Grading & Assessments

配分項目 Items	配分比例 Percentage	多元評量方式 Assessments							
		測驗 會考	實作 觀察	口頭 發表	專題 研究	創作 展演	卷宗 評量	證照 檢定	其他
平時成績 General Performance	40%			✓	✓				presentation
期中考成績 Midterm Exam	20%								
期末考成績 Final Exam	20%								
作業成績 Homework and/or Assignments	20%								final term paper
其他 Miscellaneous (_____)									

評量方式補充說明

Grading & Assessments Supplemental instructions

The course grade will be based on presentations with a mid-term exam, a final-term exam and a final term paper (20% mid-term exam + 20% final-term exam + 40% presentations + 20% final term paper). Each student supposes to present 4-6 papers in the semester (it depends on how many students in the class). Final term paper can be written in Chinese or in English. The length of the final term paper can be around 10-15 pages. It must include: Introduction, Literature Review, Methodologies, Results and Concluding Remark. The format of the paper, please refer to: <http://www.elsevier.com/journals/journal-of-monetary-economics/0304-3932/guide-for-authors>.

教科書與參考書目 (書名、作者、書局、代理商、說明)

Textbook & Other References (Title, Author, Publisher, Agents, Remarks, etc.)

Monetary Theory and Policy, Carl E. Walsh, the 3rd edition, 2010, Cambridge, MT: MIT Press (ISBN 978-0-262-01377-2).

Reading Lists:

- [1] Chen, S.-S. and Y.-H. Chou, (2012) "Rational expectations, changing monetary policy rules, and real exchange rate dynamics," *Journal of Banking & Finance* 36, 2824-2836.
- [2] Clarida, R., J. Galí and M. Gertler, (1998) "Monetary policy rules in practice. Some international evidence," *European Economic Review* 42, 1033-1067.
- [3] Clarida, R., J. Galí and M. Gertler, (2000) "Monetary policy rules and macroeconomic stability: Evidence and some theory," *Quarterly Journal of Economics* 115, 147-180.
- [4] Consolo, A. and C.A. Favero, (2009) "Monetary policy inertia: More a fiction than a fact?" *Journal of Monetary Economics* 56, 900-906.
- [5] Engel, C. and K.D. West, (2006) "Taylor rules and the Deutschmark-Dollar real exchange rate," *Journal of Money, Credit & Banking* 38, 1175-1194.
- [6] Faust, J. and J. Rogers, (2003) "Monetary policy's role in exchange rate behaviour" *Journal of Monetary Economics* 50, 1403-1424.
- [7] Gerberding, C., F. Seitz and A. Worms, (2005) "How the Bundesbank really conducted monetary policy," *North American Journal of Economics & Finance* 16, 277-292.
- [8] Giannone, D., L. Reichlin and L. Sala, (2004) "Monetary policy in real time," *NBER Macroeconomics Annual*, 161-200.
- [9] Kharel, R.S., C. Martin and C. Milas, (2010) "The complex response of monetary policy to the exchange rate," *Scottish Journal of Political Economy* 57, 103-117.
- [10] Mark, N.C., (2009) "Changing monetary policy rules, learning and real exchange rate dynamics," *Journal of Money, Credit & Banking* 41, 1047-1070.
- [11] Molodtsova, T., A. Nikolsko-Rzhevskyy and D.H. Papell, (2008) "Taylor rules with real-time data: A tale of two countries and one exchange rate," *Journal of Monetary Economics* 55, S63-S79.
- [12] Nikolsko-Rzhevskyy, A., (2011) "Monetary policy estimation in real time: Forward-looking Taylor rules without forward-looking data," *Journal of Money, Credit & Banking* 43, 871-897.
- [13] Orphanides, A., (2001) "Monetary policy rules based on real-time data," *American Economic Review* 91, 964-985.
- [14] Rudebusch, G.D., (2002) "Term structure evidence on interest rate smoothing and monetary policy inertia," *Journal of Monetary Economics* 49, 1161-1187.
- [15] Woo, W.T., (1985) "The monetary approach to exchange rate determination under rational expectations: The Dollar-Deutschmark rate," *Journal of International Economics* 18, 1-16.
- [16] Woodford, M., (1999) "Optimal monetary policy inertia," *Manchester School* 5, 1-35.

其他補充說明 (Supplemental instructions)