

表二

## 103 學年度 商 學院 英語授課課程大綱

課程名稱 Course Title 模組 個別	(中文) 總體經濟理論(一)
	(英文) Macroeconomic Theory (I)
課程目標 Course Objectives	<p>This course is an intermediate course in macroeconomic theory, designed for junior and senior students. The objective of the course is to teach students various macroeconomic models that explain the behavior of aggregate variables, so that they can learn rigorous analytical tools to analyze real economic issues.</p>
課程大綱 Course Description	<p>This course covers various economic models that describe the behavior of aggregate economic variables such as output, unemployment, and inflation. The course is broken into four parts. The first part covers the classical theory in the long run. The second part discusses the growth theory in the very long run. The third part studies the theories of short-run business cycle and its policy implications. Lastly, based on these economic models, we discuss the recent development in macroeconomics, with a special focus on the financial crisis.</p>
上課進度 Weekly Course Schedule	<ol style="list-style-type: none"> <li>1. Introduction (week1-2): Macroeconomic data (GDP, Inflation, and unemployment), Key components of GDP (Consumption, Investment, and Government purchase)</li> <li>2. Classical Theory (week 3-5): Determinants of National Income, Relationship between money and inflation, Analysis of open economy</li> <li>3. Growth Theory (week 6-9): Determinants of long-run growth, capital accumulation and technological innovation, empirical evaluation and policy implications</li> <li>4. Business Cycle Theory (week10-14): Short-run fluctuation of the economy, Aggregate demand and aggregate supply, Philips curve, IS-LM model and Mundell-Fleming model</li> <li>5. Recent topics in macroeconomics (week 15-18): Financial crisis, monetary policy at the zero lower bound</li> </ol>
教學方式 Instructional Method	<p>Instruction of the course is based on lectures. Four homeworks will be assigned to facilitate understanding of the students.</p>

<p>課程要求 Course Requirements</p>	<p>Students are required to do following work:</p> <ul style="list-style-type: none"> <li>• Attend class regularly</li> <li>• Submit their own homeworks</li> <li>• Take two midterms and one final exam</li> </ul>
<p>評量方式 Evaluation</p>	<p>The final grade is determined by the weighted average of homeworks, midterms, and the final exam. The weights for each item are listed as follows:</p> <ul style="list-style-type: none"> <li>• Homeworks: 15 percent</li> <li>• Midterm 1: 20 percent</li> <li>• Midterm 2: 25 percent</li> <li>• Final exam: 40 percent</li> </ul>
<p>教材及參考書目 Textbooks &amp; Suggested Materials</p>	<p>“Macroeconomics (8th Edition)” by Gregory Mankiw</p>
<p>課程相關 連結網址 Course Website</p>	<p><a href="https://sites.google.com/site/natsukiarai25/teaching">https://sites.google.com/site/natsukiarai25/teaching</a></p>
<p>備註 Remarks</p>	

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