

國立臺灣大學國家發展研究所 97 學年度第 2 學期課程綱要

課程資訊				
課程名稱	(中)台灣經濟發展專題研究 (英) SPECIAL TOPICS ON TAIWAN'S ECONOMIC DEVELOPMENT			
課程編號	341 M4900	班次		學分數 2
全/半年	半年		必/選修	經濟組碩士班必修
授課教師	唐代彪		開課系所	國家發展研究所
上課時間	周五 5-6		修課人數	15
上課地點	國發所 204		課程加選方式	2
備註	英語授課			
課程大綱				
課程目標	The seminar attempts to offer some basis for evaluation of the future of the Taiwanese economy.			
課程概述	<p>Enhance your understanding of a range of complicated issues that dominate the debates in the media and among researchers. Examples:</p> <p>a) What is development all about? Income growth? Poverty alleviation? Inequality reduction?</p> <p>b) How does economic growth relate to poverty reduction and income distribution?</p> <p>c) What are the main determinants of economic growth in initially poor countries and what are the chief obstacles?</p> <p>d) Is population growth hindering economic growth and poverty alleviation?</p> <p>e) Is globalization and increased openness to trade a promise or a threat for the well-being of poor people in developing countries?</p> <p>f) How do we explain that governments in many developing countries pursue policies that are not consistent with economic growth and poverty alleviation?</p>			
關鍵字	Economic development; Taiwanese Economy			
課程要求	English Teaching			
Office Hours	Friday: 3:30-5:00 p.m.			
參考書目	<p>Collier, P. (2007), <i>The bottom Billion. Why the Poorest Countries are Failing and What can be done About it?</i> Oxford University Press.</p> <p>Diamond, J. (1997), <i>Guns, Germs and Steel</i>, New York: W.W. Norton & Co.</p> <p>Diamond, J. (2005), <i>Collapse – How Societies Choose to Fail and Succeed</i>, Viking.</p> <p>Easterly, W. (2002), <i>The Elusive Quest for Growth</i>, Cambridge: MIT Press.</p> <p>Easterly, W. (2006), <i>The White Man's Burden. Why the West's Efforts to Aid the Rest of the World Have Done so Much Ill and So Little Good</i>, Penguin Press.</p> <p>Fogel, R. W. (1999), "Catching up with the Economy", <i>American Economic Review</i> 89(1): 1-21.</p>			

	Johnson, D.G. (2000), "Population, Food and Knowledge", <i>American Economic Review</i> 90(1):1-14. Landes, D. (1998), <i>The Wealth and Poverty of Nations</i> , New York: W.W. Norton & Co.			
評量方式	No.	項目	百分比(%)	說明
	1	Mid-term Exam	50%	
	2	Class presentations and research paper	50%	
週次	單元主題(單元主題之下一行請列必讀教材)			
第1週	主題： Introduction 教材：			
第2週	主題： Introduction to Development Economics: Main Issues, Stylized Facts and Controversies 教材： Fisher, S. (2003), "Globalisation and Its Challenges", <i>American Economic Review</i> . Svedberg, P. (2004), "World Income Distribution: Which Way?", <i>Journal of Development Studies</i> .			
第3週	主題： The Lewis Dual-Economy Model 教材： Lewis, A (1954), "Economic Development with Unlimited Supplies of Labour", <i>Manchester School of Economic and Social Studies</i> . Ravallion, M. and S. Chen (2004), "China's (Uneven) Progress Against Poverty", World Bank Policy Research Working Paper 3408 (forthcoming in JDE, January 2007).			
第4週	主題： The Solow Growth Model 教材： Solow, R. M. (1956), "A Contribution to the Theory of Economic Growth", <i>Quarterly Journal of Economics</i> , 70. Mankiw, N.G. et al (1992), "A Contribution to the Empirics of Economic Growth", <i>Quarterly Journal of Economics</i> 107(2).			
第5週	主題： New Growth Models 教材： Temple, J. (1999), "The New Growth Evidence", <i>Journal of Economic Literature</i> , 37.			
第6週	主題： Economic Growth and Population Growth 教材： Bloom, D.E and J.G. Williamsson (1999), "Demographic Transitions and Economical Miracles in Emerging Asia, <i>The World Bank Economic Review</i> 12 (3). Brander, J.A. and S. Dowrick (1994), "The Role of Fertility and Population in Economic Growth", <i>Journal of Population Economics</i> 7(1). Galor, O. and D.N. Weil (1998), "From Malthusian Stagnation to Modern Growth", <i>American Economic Review</i> 89(2).			
第7週	主題： Income Distribution and Growth 教材： Barro, R. 2000, 'Inequality and Growth in a Panel of Countries', <i>Journal of Economic Growth</i> , 5(1). Deininger, K. and L. Squire (1998), 'New Ways of Looking at Old Issues: Inequality and Growth', <i>Journal of Development Economics</i> , 57(2). Li, H., L. Squire and H. Zou (1998), 'Explaining International and Intertemporal Variations in Income Inequality', <i>Economic Journal</i> , 108(1).			
第8週	主題： Political Economy of Development I.			

	<p>教材： Acemoglu, D. et al. (2001), “The Colonial Origins of Comparative Development: An Empirical Investigation”, <i>American Economic Review</i> 91(5).</p> <p>Collier, P. (2000), “Ethnicity, Politics and Economic Performance”, <i>Economics and Politics</i> 12(3).</p>
第 9 週	<p>主題： Political Economy of Development II.</p> <p>教材： . Glaeser, E. L. et al (2004), “Do Institutions Cause Growth?”, <i>Journal of Economic Growth</i> xx.</p> <p>Sachs, J. and A. M. Werner (1997), “Fundamental Sources of Long-Term Growth”, <i>American Economic Review</i> 87(2).</p> <p>Svensson, J. (2005), “Eight Questions about Corruption”, <i>Journal of Economic Perspectives</i> 19(3).</p>
Student Presentations: Empirical Studies of Taiwan’s Economic Development	
第 10 週	<p>主題： Development, Business Cycle, and Forecasting</p> <p>教材： . Hou, Jack W., Jack W. Appleton 「The “Engine” of Taiwan’s Economic Growth: A Path Analysis Approach」, <i>Singapore Economic Review</i>, 1996, 41(1), 25-46.</p> <p>Wang, Eric C. 「<u>Structural Change and Industrial Policy in Taiwan, 1966-91: An Extended Input-Output Analysis</u>」, <i>Asian Economic Journal</i>, 1997, 11(2), 187-206.</p> <p>Wang, Eric C. 「Factor Substitution, Import Demand, and Development Stages: The Evidence from Taiwan, 1961-1991」, <i>Asian Economic Journal</i>, 1996, 10(1), 83-103.</p> <p>Ranis, Gustav 「<u>The Comparative Development Experience of Mexico, the Philippines and Taiwan from a Political Economy Perspective</u>」, <i>Growth and Change</i>, 1997, 28(4), 393-437. ※</p>
第 11 週	<p>主題： Money and Public Finance</p> <p>教材： Wang, Ya-Hwei 「<u>An Analysis of the Structure of Interest Rates in Taiwan: An Application of the Vector ARIMA Model</u>」, <i>Asian Economic Journal</i>, 1997, 11(3), 265-281.</p> <p>Besley, Timothy, Alec R. Levenson 「<u>The Role of Informal Finance in Household Capital Accumulation: Evidence from Taiwan</u>」, <i>Economic Journal</i>, 1996, 106(434), 39-59.</p> <p>Levenson, Alec R., Timothy Besley 「<u>The Anatomy of an Informal Financial Market: Rosca Participation in Taiwan</u>」, <i>Journal of Development Economics</i>, 1996, 51(1), 45-68.</p> <p>Chan, Vei-Lin, Sheng-Cheng Hu 「<u>Financial Liberalization and Aggregate Consumption: The Evidence from Taiwan</u>」, <i>Applied Economics</i>, 1997, 29(11), 1525-1535.</p> <p>Kishi, Masumi 「<u>Regulation Issues in the Era of Financial Liberalization: Japan, Korea and Taiwan</u>」, <i>Journal of Asian Economics</i>, 1996, 7(3), 487-502.</p> <p>Kan, Kamhon, 「<u>Informal capital sources and household investment: evidence from Taiwan</u>」, <i>Journal of Development Economics</i>, June 2000, 62(1), 209-232.</p>
第 12 週	<p>主題： International Economics</p> <p>教材： Chuang, Yih-Chyi and Hsu, Pi-Fem 「<u>International Trade-Foreign Direct Investment and Industrial Productivity- The Case of China</u>」, <i>Academia Economic Papers</i>, 2001, 29(2), 221-249.</p>

	<p>Cheung, Francis K., Maw-Lin Lee, Yi-Chen Wu 「<u>Endogenous Export Prices and the Taiwan- US Trade Imbalance</u>」, <i>Applied Economics</i>, 1997, 29(1), 23-31.</p> <p>Wang, Zhi 「<u>China and Taiwan Access to the World Trade Organization: Implications for U.S. Agriculture and Trade</u>」, <i>Agricultural Economics</i>, 1997, 17(2-3), 239-264.</p> <p>Chen, Tain-Jy; Meng-Chun Liu, 「<u>Production Networks and Patterns of Trade: Evidence from Taiwan</u>」, <i>Pacific Economic Review</i>, Feb 1998, 3(1), 49-69.</p> <p>Chen, Tain-Jy, Grace Wu 「<u>Determinants of Divestment of FDI in Taiwan</u>」, <i>Weltwirtschaftliches Archiv</i>, 1996, 132(1), 172-184.</p>
第 13 週	<p>主題：Industrial Economics I.</p> <p>教材：Wang, Hung-Jen 「<u>Measuring the Tobin's Q for Taiwanese Manufacturing Firms</u>」, <i>Academia Economic Papers</i>, 2000, 28(2), 149-176.</p> <p>Jin-Tan Liu, Meng-Wen Tsou, James K. Hammitt 「<u>Do Small Plants Grow Faster? Evidence from the Taiwan Electronics Industry</u>」, <i>Economics Letters</i>, 65(1), 1999, 121-129.</p> <p>Jin-Tan Liu, Meng-Wen Tsou, James K. Hammitt 「<u>Export Activity and Productivity: Evidence from the Taiwan Electronics Industry</u>」, <i>Weltwirtschaftliches Archiv</i>, 135(4), 1999, 675-691.</p> <p>Chen, Been-Lon 「<u>Picking Winners and Industrialization in Taiwan</u>」, <i>Journal of International Trade and Economic Development</i>, 1996, 5(2), 137-159.</p> <p>Abe, Makoto, Momoko Kawakami 「<u>A Distributive Comparison of Enterprise Size in Korea and Taiwan</u>」, <i>Developing Economies</i>, 1997, 35(4), 382-400.</p> <p>Hu, Ming-Wen, Chi Schive 「<u>The Market Shares of Small and Medium Scale Enterprises in Taiwan Manufacturing</u>」, <i>Asian Economic Journal</i>, 1996, 10(2), 117-131.</p> <p>Tan, Hong, Geeta Batra 「<u>Technology and Firm Size-Wage Differentials in Colombia, Mexico, and Taiwan (China)</u>」, <i>World Bank Economic Review</i>, 1997, 11(1), 59-83.</p>
第 14 週	<p>主題：Industrial Economics II.</p> <p>教材：Fuess, Scott M., Jr., Van-den-Berg, Hendrik 「<u>Transactional Activities and Total Factor Productivity Growth in Taiwan</u>」, <i>Journal of Asian Economics</i>, 1996, 7(4), 635-650.</p> <p>Okada, Satoru 「<u>Industrialization Policies of Korea and Taiwan and Their Effects on Manufacturing Productivity</u>」, <i>Developing Economies</i>, 1997, 35(4), 358-381.</p> <p>Chuang, Yih-Chyi 「<u>Identifying the Sources of Growth in Taiwan's Manufacturing Industry</u>」, <i>Journal of Development Studies</i>, 1996, 32(3), 445-463.</p> <p>Sato, Yukihiro 「<u>Diverging Development Paths of the Electronics Industry in Korea and Taiwan</u>」, <i>Developing Economies</i>, 1997, 35(4), 401-421.</p> <p>Chuang, Yih-Chyi; Lin, Chi-Mei, 「<u>Foreign Direct Investment, R&D and Spillover Efficiency: Evidence from Taiwan's Manufacturing Firms</u>」, <i>Journal of Development Studies</i>, Apr 1999, 35(4), 117-137.</p> <p>Chuang, Yih-Chyi, 「<u>Returns to Scale, Productive Efficiency, and Optimal Firm Size Evidence from Taiwan's Firm Data</u>」, <i>Applied Economics</i>, Nov 1999, 31(11), 1353-1364.</p>

	Aw, B. Y., S. Chung and M. J. Roberts 「Productivity, Output, and Failure: A Comparison of Taiwanese and Korea Manufacturers」, <i>Economic Journal</i> , 2003, 113, 485-510. ※
第 15 週	<p>主題：Agricultural Economics</p> <p>教材：Wang, Eric C. 「Developmental Stages and Demand for Factors in Agriculture: The Evidence from Taiwan, 1965-1992」, <i>Journal of Economic Development</i>, 1996, 21(1), 37-59.</p> <p>Levenson, Alec R., 「The Role of Agricultural and Female Labor Mobility in Taiwan's Industrialization: 1976-91」, <i>Review of Development Economics</i>, Feb 2000, 4(1), 101-119.</p>
第 16 週	<p>主題：Resource and Environment</p> <p>教材：Bor, Yunchang-Jeffrey 「The Impact of Energy Pricing Policy on Taiwan's Small Open Economy」, <i>Asian Economic Journal</i>, 1996, 10(1), 61-81.</p>
第 17 週	<p>主題：Human Capital</p> <p>教材：Luoh, Ming-Ching 「Who are NTU Students? — Differences across Ethnic and Gender Groups and Urban/Rural Discrepancy」, <i>Taiwan Economic Review</i>, 2002, 30(1), 113-147.</p> <p>Jin-Tan Liu, James K. Hammitt, Chyong Chiou Jeng Lin 「Family Background and Returns to Schooling in Taiwan」, <i>Economics of Education Review</i>, 2000, 19(1), 113-125.</p> <p>※</p> <p>Jin-Tan Liu, Meng-Wen Tsou, James K. Hammitt 「The Impact of Advanced Technology Adoption on Wage Structures: Evidence from Taiwan Manufacturing Firms」, <i>Economica</i>, 2001, 68, 359-378.</p> <p>Jin-Tan Liu, Meng-Wen Tsou, James K. Hammitt 「Worker Flows and Job Flows in Taiwan」, <i>Economics Letters</i>, 73(1), 2001, 89-96.</p> <p>Jin-Tan Liu, Meng-Wen Tsou, James K. Hammitt 「Worker Turnover and Job Reallocation in Taiwanese Manufacturing」, <i>Applied Economics</i>, 2002, 34(4), 401-411.</p> <p>Chi, Peter S. K., Ping-Lung Hsin 「Family Structure and Fertility Behavior in Taiwan」, <i>Population Research and Policy Review</i>, 1996, 15(4), 327-339.</p> <p>Cheng, Benjamin S., Savior L. S. Nwachukwu 「The Effect of Education on Fertility in Taiwan: A Time Series Analysis」, <i>Economics Letters</i>, 1997, 56(1), 95-99.</p> <p>Tang, Yao 「School Effectiveness in Taiwanese Vocational Education: A Multi-level Analysis」, <i>Education Economics</i>, 1997, 5(1), 3-26.</p> <p>Chuang, Hwei-Lin 「Estimating a Structural Search Model for College Graduates in Taiwan」, <i>Asian Economic Journal</i>, 1997, 11(1), 95-110.</p> <p>Chu, Yun-Peng 「The Effects of Off-Farm Employment on Inequality: Theories and an Empirical Application to the Taiwan Case」, <i>Journal of Economic Development</i>, 1996, 21(2), 221-256.</p> <p>Hsu, Mei; Chen, Been-Lon, 「Labor Productivity of Small and Large Manufacturing Firms: The Case of Taiwan」, <i>Contemporary Economic Policy</i>, July 2000, 18(3), 270-283.</p> <p>Chuang, Yih-Chyi, 「The Role of Human Capital in Economic Development: Evidence from Taiwan」, <i>Asian Economic Journal</i>, June 1999, 13(2), 117-144.</p>

	<p>Chuang, Yih-chyi, 「<u>Human Capital, Exports, and Economic Growth: A Causality Analysis for Taiwan, 1952-1995</u>」, <i>Review of International Economics</i>, Nov 2000, 8(4), 712-720.</p> <p>Chuang, Hwei-Lin, 「<u>Estimating the determinants of the unemployment duration for college graduates in Taiwan</u>」, <i>Applied Economics Letters</i>, Oct. 1999, 6(10), 677-?</p> <p>Chuang, Yih-Chyi; Chao, Chen-Yeng, 「<u>Education Choice Wage Determination, and Rates of Return to Education in Taiwan</u>」, <i>International Advances in Economic Research</i>, Nov 2001, 7(4), 479-504.</p> <p>Cheng, Benjamin S., 「<u>Cointegration and Causality Between Fertility and Female Labor Participation In Taiwan: A Multivariate Approach</u>」, <i>Atlantic Economic Journal</i>, Dec 1999, 27(4), 422-434.</p>
第 18 週	<p>主題：Consumption and Welfare</p> <p>教材：Chyi, Yih-Luan and Chao, Hsin-Yih 「<u>An International Permanent Income Model with Consumption and Tax Smoothing-An Empirical Study of Taiwan's Current Account and Budget Deficit</u>」, <i>Taiwan Economic Review</i>, 2001, 29(2), 251-295.</p> <p>Chen, Lii-Tarn and Hu, Sheng-Cheng 「<u>Imperfect Loan Market, Myopia, and Permanent Income Hypothesis-An Empirical Study of Taiwan</u>」, <i>Taiwan Economic Review</i>, 2000, 28(2), 127-148.</p> <p>Kan, Kamhon, Tsu-Tan Fu 「<u>Analysis of Housewives' Grocery Shopping Behavior in Taiwan: An Application of the Poisson Switching Regression</u>」, <i>Journal of Agricultural and Applied Economics</i>, 1997, 29(2), 397-407.</p> <p>Levenson, Alec R. 「<u>Do Consumers Respond to Future Income Shocks? Evidence from Social Security Reform in Taiwan</u>」, <i>Journal of Public Economics</i>, 1996, 62(3), 275-295.</p> <p>Chiou, Jong-Rong 「<u>A Dominance Evaluation of Taiwan's Official Income Distribution Statistics, 1976-1992</u>」, <i>China Economic Review</i>, 1996, 7(1), 57-75.</p> <p>Zveglich, Joseph E., Jr., Yana-van-der-Meulen Rodgers, William M., III Rodgers 「<u>The Persistence of Gender Earnings Inequality in Taiwan, 1978-1992</u>」, <i>Industrial and Labor Relations Review</i>, 1997, 50(4), 594-609.</p> <p>Hsieh, Chee-Ruey, Shin-Jong Lin 「<u>Health Information and the Demand for Preventive Care among the Elderly in Taiwan</u>」, <i>Journal of Human Resources</i>, 1997, 32(2), 308-333.</p>