

國立暨南國際大學 經濟 學系學士班必選修科目一覽表

National Chi Nan University Department of Economics Undergraduate Program Course Catalog

本表(113)學年度入學新生適用 Effective for students admitted in Fall,2024

最低畢業學分：128學分，全校共同課程16學分，通識領域課程15學分，院必修15學分，系必修47學分，專業選修22學分，自由選修13學分。

Undergraduate requirements: a minimum of 128 required credits, including 16 credits in the school-wide curriculum, 15 credits of General Education courses, 15 credits of College required courses, 47 credits of Departmental required courses and 22 credits of elective courses. 13 credits of school elective courses.

壹、全校共同課程 1.School-Wide Curriculum

一、共同課程(必修16學分) A. School-Wide Required Courses (16 credits)

課程代號 Course Code	課程名稱 Course Name	學分數 Credits	備註 Notes
	跨域專業學術英文(一)：文本解析與書寫 Cross-disciplinary ESAP: Textual Interpretation and Composition	2	自110學年度起，英文能力分班改為依照本校自辦英檢(OOPT)作依據，分為三級上課：前10%的同學將分配至「跨域專業學術英文(一)：文本解析與書寫(進階)/跨域專業學術英文(二)：思辨與表達(進階)/跨域專業學術英文(三)：跨文化溝通與表達(進階)」上課；中間80%的同學將分配至原班英文上課；後10%的同學將分配至「跨域專業學術英文(一)：文本解析與書寫(基礎)/跨域專業學術英文(二)：思辨與表達(基礎)/跨域專業學術英文(三)：跨文化溝通與表達(基礎)」上課。 Since the first semester of 110 Academic Year (September 2021), the competence-based class grouping policy of Freshmen English (Course Title: Cross-disciplinary ESAP: Textual Interpretation and Composition) will be based on registered student's OOPT scores; Students will be accordingly divided into three different levels: advanced (top 10%), general (middle 80%) and basic (bottom 10%).
	跨域專業學術英文(二)：思辨與表達 Cross-disciplinary ESAP: Critical Thinking and Expression	2	
	跨域專業學術英文(三)：跨文化溝通與表達 Cross-disciplinary ESAP: Cross-Cultural Communicative Skills	2	
	中文思辨與表達一：閱讀書寫 Critical Thinking and Expression in Chinese (I)：Reading And Writing	2	僑外生修習「僑外生華語文」可抵通識人文領域課程，不得以「僑外生華語文」抵免中文思辨與表達課程。(Overseas students who take Chinese for Overseas Students can be credited in field of Humanities, but cannot be certified as Critical Thinking And Expression In Chinese.)
	中文思辨與表達二：多元應用 Critical Thinking and Expression in Chinese (II)：Multiple Applications	2	
	社會服務學習 Service Learning	1	依所屬學系分班上課，無特殊原因不得跨班選課。(Students are divided into groups by their own department, without any proper reasons they cannot change the decision.)
	資訊科技 information technology	1	每學年於上學期開課，不分學系上課。(Freshmen take courses in the first semester of each academic year, regardless of department.)
	大一體育(上)Physical Education (1)	1	上學期依所屬學系分班上課，無特殊原因不得跨班選課，惟未達40人之學系、院學士班班級，則採合併班開課；下學期則依運動項目分班，自由選課。(In the first semester of freshman, students are arranged to take Physical Education (1) by their original department. Without any proper reasons, change will be prohibited. If a class of the department or the interdisciplinary program that is less than 40 students, the combined class will be adopted. In the second semester of freshman, students are able to take Physical Education (2) by their interesting.)
	大一體育(下)Physical Education (2)	1	
	特色運動 (Featured Sports)	2	大二開始，每學期限修一項，畢業前須完成至少2項特色運動 (Students are limited take one course each semester since Sophomore, At least 2 featured sports courses are required before graduation.)
通識講座 General Education lecture program		0	畢業前至少應出席6場。(Students are required to attend at least 6 lectures before graduation.)

二、共同選修課程(各系依共同選修加列課程) B. School-Wide Elective Courses

	第二外語 (Second Foreign Language)		含日文、韓文、法文、德文及西班牙文等。(Including Japanese, Korean, French, German and Spanish, etc.)
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	東南亞語言(Southeast Asia Languages)		含泰語、越南語、緬甸語、印尼語及馬來語，可抵特色通識領域。 (Including Thai, Vietnamese, Burmese, Indonesian and Malay. These courses can be credited course credits in Topical General Education)
	進階語文(Advanced English)		
	其他選修(Other Elective Course)		

貳、通識領域課程(至少15學分) 2.General Education Courses

領域 Field (須修習資訊科技與自主學習課程) (Information Technology and Self-directed Learning courses are required)		學分數 Credits	備註 Notes
人文領域 Humanities	文學與藝術(Literature and Art)	3	至少修習3學分。(take at least 3 credits)
	歷史哲學與文化(History, Philosophy and Culture)		
	AI文創協作(AI Collaboration in Cultural Creativity)		
社會領域 Society	法政與教育(Law, Politics and Education)	3	至少修習3學分。(take at least 3 credits)
	社經與管理(Society, Economy and Management)		
	資料科學分析(Data Science Analysis)		
自然領域 Nature	工程與科技(Engineering and Technology)	3	至少修習3學分。(take at least 3 credits)
	生命與科學(Life and Science)		
	程式設計(Programming)		
特色通識領域 Characteristic General Education	國際連結 (International Connection)	3	至少修習3學分。(take at least 3 credits)
	淨零永續 (Net-Zero Sustainability)		
	社會創新(Social Innovation)		

通識各主領域課程(人文、社會、自然及特色通識)得單一領域跨域認抵，至多4學分 (需經通識教育中心認定之)  
General education courses from various fields (humanities, social, natural, and topical general education) can be cross-credited within a single field, up to a maximum of 4 credits (subject to approval by the General Education Center).

領域課程15學分中，學生須至少修習二門資訊科技課程，且須包括自主學習類型課程1學分。  
Students are required to take at least two Information Technology courses and get 1 credit of Self-directed Learning courses out of the 15 credits of General Education Courses.

參、基礎院本課程 3.College Courses

課程代號 Course Code	課程名稱(中文及英文) Course Name (Chinese and English)	學分數 Credits	修別 Course type (required/elective)	開課年級 Course availability (freshman/sophomore/junior/senior)	備註 Notes
C20005	會計學及實習(一)	3	必修 (R)	一上 Freshman 1st Semester	
	Financial Accounting (I)				
110002	經濟學及實習(上)	3	必修 (R)	一上 Freshman 1st Semester	
	Economics and Discussion Section (I)				
110184	程式設計(上)	3	必修 (R)	一下 Freshman 2nd Semester	
	Programming (I)				
C20006	管理學	3	必修 (R)	一下 Freshman 2nd Semester	
	Management				
C20012	職涯成功密碼	1	選修 (E)	一下 Freshman 2nd Semester	
	The Secret Code of Career Planning				
110017	統計學及實習(上)	3	必修 (R)	二上 Sophomore 1st Semester	
	Statistics (I)				

## 肆、學系專業必修課程 4.Departmental Required Courses

課程代號 Course Code	課程名稱(中文及英文) Course Name (Chinese and English)	學分數 Credits	修別 Course type (required/elective)	開課年級 Course availability (freshman/sophomore/junior/senior)	備註 Notes
110001	微積分及實習(上)	3	必修 (R)	一上 Freshman 1st Semester	
	Calculus and Discussion Section (I)				
110012	微積分及實習(下)	3	必修 (R)	一下 Freshman 2nd Semester	
	Calculus and Discussion Section (II)				
110011	經濟學及實習(下)	3	必修 (R)	一下 Freshman 2nd Semester	
	Economics and Discussion Section (II)				
110013	會計學及實習(下)	3	必修 (R)	一下 Freshman 2nd Semester	
	Accounting and Discussion Section(II)				
110024	統計學及實習(下)	3	必修 (R)	二下 Sophomore 2nd Semester	
	Statistics (II)				
110088	個體經濟學(上)	3	必修 (R)	二上 Sophomore 1st Semester	須修過經濟學或同時修 Pre-requisite: Economics and Discussion Section(I) & (II) or concurrent enrollment
	Microeconomics (I)				
110093	個體經濟學(下)	3	必修 (R)	二下 Sophomore 2nd Semester	須修過經濟學或同時修 Pre-requisite: Economics and Discussion Section(I) & (II) or concurrent enrollment
	Microeconomics (II)				
110087	總體經濟學(上)	3	必修 (R)	二上 Sophomore 1st Semester	
	Macroeconomics (I)				
110092	總體經濟學(下)	3	必修 (R)	二下 Sophomore 2nd Semester	
	Macroeconomics (II)				
110185	貨幣銀行學	3	必修 (R)	三上 Junior 1st Semester	
	Money and Banking				
110186	財政學	3	必修 (R)	三下 Junior 2nd Semester	
	Public Finance				
110174	計量經濟學〈上〉	3	必修 (R)	三上 Junior 1st Semester	
	Econometrics 〈I〉				
110175	計量經濟學〈下〉	3	必修 (R)	三下 Junior 2nd Semester	
	Econometrics 〈II〉				
110187	經濟專題一	1	必修 (R)	三下 Junior 2nd Semester	
	Topics in Economics (I)				
110188	經濟專題二	1	必修 (R)	四上 Senior 1st Semester	
	Topics in Economics (II)				
110043	國際貿易	3	必修 (R)	三上 Junior 1st Semester	
	International Trade				
110104	國際金融	3	必修 (R)	三下 Junior 2nd Semester	
	International Finance				

## 伍、學系專業選修課程 5.Departmental Elective Courses

110005	賽局決策	2	選修 (E)	2 Sophomore	須修過微積分 Pre-requisite: Calculus and Discussion Section(I) & (II)
	Game Decision				
110006	台灣經濟發展策略	2	選修 (E)	2 Sophomore	
	Strategies of Taiwan Economic Development				
110007	稅務法規	2	選修 (E)	2 Sophomore	
	Tax Laws				
110014	商業套裝軟體	2	選修 (E)	2 Sophomore	
	Computer Software in Commerce				

110016	金融市場	2	選修 (E)	2 Sophomore	須修過經濟學或同時修 Pre-requisite: Economics and Discussion Section(I) & (II) or concurrent enrollment
	Financial Markets				
110020	成本會計學	2	選修 (E)	2 Sophomore	
	Cost Accounting				
110022	英語聽講二(上)	1	選修 (E)	2 Sophomore	
	Listening Comprehension in English (I)				
110025	勞動經濟學	3	選修 (E)	2 Sophomore	
	Labor Economics				
110029	賽局理論	3	選修 (E)	2 Sophomore	須修過微積分及經濟學 Pre-requisite: Calculus and Discussion Section(I) & (II), Economics and Discussion Section(I) & (II)
	Game Theory				
110030	英語聽講二(下)	1	選修 (E)	2 Sophomore	
	Listening Comprehension in English (II)				
110031	成本會計及實習(下)	2	選修 (E)	2 Sophomore	
	Cost Accounting				
110032	經濟預測	3	選修 (E)	2 Sophomore	須修過微積分及經濟學 Pre-requisite: Calculus and Discussion Section(I) & (II), Economics and Discussion Section(I) & (II)
	Economic Forecast				
110033	西洋經濟思想史	3	選修 (E)	2 Sophomore	
	Economic Thought				
110040	環境經濟學	3	選修 (E)	2 Sophomore	
	Environmental Economics				
110041	數理經濟學	3	選修 (E)	2 Sophomore	
	Mathematical Economics				
110047	福利經濟學	3	選修 (E)	2 Sophomore	
	Welfare Economics				
110050	資源經濟學	3	選修 (E)	2 Sophomore	
	Resource Economics				
110051	高等統計學	3	選修 (E)	2 Sophomore	須修過微積分 Pre-requisite: Calculus and Discussion Section(I) & (II)
	Advanced Statistics				
110052	國際貿易與投資	3	選修 (E)	2 Sophomore	須修過經濟學或同時修 Pre-requisite: Economics and Discussion Section(I) & (II) or concurrent enrollment
	International Trade and Investment				
110056	政治經濟學	3	選修 (E)	2 Sophomore	
	Political Economy				
110057	個體經濟專題(一)	3	選修 (E)	2 Sophomore	
	Topics in Microeconomics (I)				
110058	經濟數學	3	選修 (E)	2 Sophomore	須修過微積分及經濟學 Pre-requisite: Calculus and Discussion Section(I) & (II), Economics and Discussion Section(I) & (II)
	Mathematics for Economics				
110062	個體經濟專題(二)	3	選修 (E)	2 Sophomore	
	Topics in Microeconomics (II)				
110063	法律經濟學	3	選修 (E)	4 Senior	
	Legal Economics				
110065	當代經濟問題探討	3	選修 (E)	2 Sophomore	
	Contemporary Economic Issues				
110066	財務經濟學	3	選修 (E)	2 Sophomore	須修過經濟學或同時修 Pre-requisite: Economics and Discussion Section(I) & (II) or concurrent enrollment
	Financial Economics				
110067	公共經濟學	2	選修 (E)	2 Sophomore	
	Public Economics				
110068	大陸經濟問題探討	3	選修 (E)	2 Sophomore	
	Economic Issues in Mainland China				
110069	貨幣政策	3	選修 (E)	2 Sophomore	
	Monetary Policy				
110070	金融市場	3	選修 (E)	2 Sophomore	須修過經濟學或同時修 Pre-requisite: Economics and Discussion Section(I) & (II) or concurrent enrollment
	Financial Markets				
110071	人力資源管理	3	選修 (E)	2 Sophomore	
	Human Resource Management				

110072	財務管理	2	選修 (E)	3 Junior	
	Financial Management				
110073	行銷管理	2	選修 (E)	3 Junior	
	Marketing Management				
110074	資訊管理導論	3	選修 (E)	3 Junior	
	Introduction to Information Management				
110075	利息理論	2	選修 (E)	2 Sophomore	
	Theory of Interest				
110076	國際經濟學	3	選修 (E)	2 Sophomore	
	International Economics				
110077	產業經濟學	2	選修 (E)	2 Sophomore	
	Industrial Economics				
110078	國際金融與匯兌	3	選修 (E)	2 Sophomore	須修過經濟學或同時修 Pre-requisite: Economics and Discussion Section(I)&(II) or concurrent enrollment
	International Finance and Exchange				
110079	不確定經濟學	3	選修 (E)	2 Sophomore	須修過統計學及經濟學 Pre-requisite: Statistics(I)&(II), Economics and Discussion Section(I)&(II)
	Uncertainty Economics				
110081	個體經濟專題(二)	2	選修 (E)	2 Sophomore	
	Topics in Microeconomics (II)				
110082	計量經濟專題	3	選修 (E)	2 Sophomore	
	Topics in Econometrics				
110083	當代經濟問題探討	2	選修 (E)	2 Sophomore	
	Contemporary Economic Issues				
110084	區域經濟學	3	選修 (E)	2 Sophomore	
	Regional Economics				
110085	個體經濟專題(三)	3	選修 (E)	2 Sophomore	
	Topics in Microeconomics (III)				
110086	台灣產業政策與問題	3	選修 (E)	2 Sophomore	
	Industrial Policies in Taiwan				
110089	資訊經濟學	3	選修 (E)	2 Sophomore	
	Information Economics				
110090	個體經濟專題(四)	3	選修 (E)	2 Sophomore	
	Topics in Microeconomics (IV)				
110091	高科技產業	3	選修 (E)	2 Sophomore	
	Topics on High Technology Industry				
110095	中級會計學	3	選修 (E)	2 Sophomore	
	Intermediate Accounting				
110096	線性代數	3	選修 (E)	2 Sophomore	須修過微積分 Pre-requisite: Calculus and Discussion Section(I)&(II)
	Linear Algebra				
110097	賽局理論	2	選修 (E)	2 Sophomore	
	Game Theory				
110098	會計實務與研討	3	選修 (E)	2 Sophomore	
	Accounting Principles and Practices				
110101	科技與經濟日文(一)	2	選修 (E)	2 Sophomore	
	Scientific and Economic Japanese (I)				
110105	勞動經濟專題(二)	2	選修 (E)	2 Sophomore	
	Topics on Labor Economics (II)				
110107	統計推論	2	選修 (E)	2 Sophomore	
	Statistical Inference				
110108	服務業管理	3	選修 (E)	2 Sophomore	
	Services Management				
110109	科技與經濟日文(二)	2	選修 (E)	2 Sophomore	
	Scientific and Economic Japanese (I)				
110112	公司法務與研討	3	選修 (E)	2 Sophomore	
	Topics on Corporate Legal Affairs				
110113	消費者行為學	3	選修 (E)	2 Sophomore	
	Consumers Behavior				
110114	個體經濟專題(一)	2	選修 (E)	4 Senior	
	Topics in Microeconomics (I)				

110115	總體經濟專題（一）	3	選修 （E）	2 Sophomore	
	Topics in Macroeconomics （I）				
110116	總體經濟專題（二）	2	選修 （E）	2 Sophomore	
	Topics in Macroeconomics （II）				
110118	稅務法規	3	選修 （E）	3 Junior	
	Tax Laws				
110120	台灣經濟發展策略	3	選修 （E）	2 Sophomore	
	Strategies of Taiwan Economic Development				
110121	健康經濟學(一)	3	選修 （E）	2 Sophomore	
	Health Economics （I）				
110122	休閒管理	3	選修 （E）	2 Sophomore	
	Leisure management				
110123	健康經濟學(二)	3	選修 （E）	2 Sophomore	
	Health Economics （II）				
110124	休閒經濟學	3	選修 （E）	2 Sophomore	
	Recreation Economics				
110127	跨國公司與生產	3	選修 （E）	2 Sophomore	
	Multinational Firms and Production				
110130	經濟學名著選讀	3	選修 （E）	2 Sophomore	
	Selected Readings of Classical Literatures in Economics				
110134	都市經濟學	3	選修 （E）	2 Sophomore	
	Urban Economics				
110137	公共經濟學	3	選修 （E）	2 Sophomore	
	Public Economics				
110138	就業規劃實務一	3	選修 （E）	2 Sophomore	
	Career Development in School （I）				
110139	就業規劃實務二	3	選修 （E）	2 Sophomore	
	Career Development in School （II）				
110141	跨文化溝通	3	選修 （E）	1 Freshman	
	Intercultural Communication				
110142	經濟短文選讀	3	選修 （E）	2 Sophomore	
	Selected Readings of Economic Essay				
110143	健康經濟學（二）	2	選修 （E）	2 Sophomore	
	Health Economics （II）				
110144	總體經濟專題（二）	3	選修 （E）	2 Sophomore	
	Topics in Macroeconomics （II）				
110145	社會科學導論	3	選修 （E）	2 Sophomore	
	Introduction to Social Sciences				
110147	勞動經濟學(二)	2	選修 （E）	2 Sophomore	
	Labor Economic （II）				
110148	旅遊經濟學	3	選修 （E）	4 Senior	
	Tourism Economic				
110149	經濟史	3	選修 （E）	2 Sophomore	
	Economic History				
110150	勞動經濟學（一）	2	選修 （E）	2 Sophomore	
	Labor Economic （I）				
110151	勞動經濟學（二）	3	選修 （E）	2 Sophomore	
	Labor Economic （II）				
110152	經濟史（二）	3	選修 （E）	2 Sophomore	
	Economic History （II）				
110153	歐洲聯盟經濟	3	選修 （E）	2 Sophomore	
	Economics of the European Union				
110154	投資學	3	選修 （E）	2 Sophomore	
	Investments				
110155	健康經濟學	3	選修 （E）	2 Sophomore	
	Health Economics				
110157	管理經濟學	3	選修 （E）	2 Sophomore	
	Managerial Economics				

110158	財務報表分析	2	選修 (E)	3 Junior	
	Financial Statement Analysis				
110159	家庭經濟學	3	選修 (E)	3 Junior	
	Family Economics				
110160	家庭經濟學(二)	3	選修 (E)	3 Junior	
	Family Economics II				
110163	企業實習(一)	2	選修 (E)	2 Sophomore	
	Internship I				
110165	企業實習(三)	2	選修 (E)	2 Sophomore	
	Internship III				
110166	企業實習(四)	2	選修 (E)	2 Sophomore	
	Internship IV				
110167	企業實習(五)	2	選修 (E)	2 Sophomore	
	Internship V				
110168	企業實習(六)	2	選修 (E)	2 Sophomore	
	Internship VI				
110170	數量方法	3	選修 (E)	3 Junior	
	Quantitative Methods				
110171	工程經濟	2	選修 (E)	2 Sophomore	
	Engineering Economics				
110172	經濟發展專題	3	選修 (E)	2 Sophomore	
	Topics in Economic Development				
110173	金融實務與職涯發展	2	選修 (E)	2 Sophomore	
	Financial Case Study and Development of Career				
110176	金融科技與創新	2	選修 (E)	2 Sophomore	
	Financial Technology and Innovation				
110177	賽局理論與應用	3	選修 (E)	2 Sophomore	
	Game theory with applications				
110178	網路經濟學	3	選修 (E)	2 Sophomore	
	Network Economics				
110179	資料之因果關係分析—個體應用計量	3	選修 (E)	3 Junior	
	Data analysis: Applied Microeconometrics				
110180	資料的表面與內裡：實證經濟計量的觀點	0.5	選修 (E)	2 Sophomore	
	The Exterior and Interior of Data: Perspectives of Empirical Econometrics				
110181	財務報表分析	3	選修 (E)	3 Junior	
	Financial Statement Analysis				
110182	跨領域模型建構	0.5	選修 (E)	2 Sophomore	
	Developing Multidisciplinary Models				
110190	財經大數據分析	3	選修 (E)	3 Junior	
	Big Data Analytics for Economics and Finance				
110191	產業經濟學	3	選修 (E)	4 Senior	
	Industrial Economics				
110192	企業實習(八)	3	選修 (E)	4 Senior	
	Internship VIII				
510001	生涯導航(1)	1	選修 (E)	1 Freshman	若已修過生涯導航2學分，則再選修生涯導航課程不得認列學分。 If you have already passed 2 credits of Topics on Career Development, no credits will be recognized for taking another one.
	Topics on Career Development(1)				
510002	生涯導航(2)	1	選修 (E)	1 Freshman	若已修過生涯導航2學分，則再選修生涯導航課程不得認列學分。 If you have already passed 2 credits of Topics on Career Development, no credits will be recognized for taking another one.
	Topics on Career Development(2)				
510022	生涯導航(3)	1	選修 (E)	2 Sophomore	若已修過生涯導航2學分，則再選修生涯導航課程不得認列學分。 If you have already passed 2 credits of Topics on Career Development, no credits will be recognized for taking another one.
	Topics on Career Development (3)				

510023	生涯導航(4)	1	選修 (E)	2 Sophomore	若已修過生涯導航2學分，則再選修生涯導航課程不得認列學分。 If you have already passed 2 credits of Topics on Career Development, no credits will be recognized for taking another one.
	Topics on Career Development (4)				
510024	金融實務及職涯發展(一)	2	選修 (E)	1 Freshman	
	The Financial Knowledge and Application (1)				
510025	金融實務及職涯發展(二)	2	選修 (E)	1 Freshman	
	The Financial Knowledge and Application (2)				
110193	訊息經濟學	3	選修 (E)	4 Senior	
	Information Economics				
110194	發展經濟學	3	選修 (E)	4 Senior	
	Economics of Development				
110195	區域經濟合作與整合	3	選修 (E)	4 Senior	
	Regional Economic Cooperation and				
110196	管理科學	3	選修 (E)	4 Senior	
	Management Science				
110197	環境與自然資源經濟學	3	選修 (E)	4 Senior	
	Environmental and Natural Resource Economics				
110198	企業實習(二)	2	選修 (E)	4 Senior	
	Internship II				
110199	企業實習(七)	1	選修 (E)	4 Senior	
	Internship VII				
110200	機器學習與計量經濟	3	選修 (E)	3 Junior	
	Machine Learning and Econometrics				
110201	財務金融數據科學	3	選修 (E)	3 Junior	
	Financial Data Science				
110202	實驗經濟學	3	選修 (E)	3 Junior	
	Experimental Economics				
填表人：					