

地理學系所新開課程申請書 (Revised 2025/1/10)

課程名稱 Name of course	人口與社會地理專題Special Topics on Population and Social Geography	課程等級 (U. M. D) 及學分數	M 3學分 (offered to students from Masters and Ph.D Programs)
任課教師 Instructor	姜蘭虹 Lan-Hung Nora Chiang 3366-5849 (Rm 606, Geography) nora@ntu.edu.tw	新課英文名稱 (A new course taught in English)	Special Topics on Population and Social Geography
上課時間及 課室	Thursday, 9:10~12:10 a.m. Room 405, Geography Bldg.		
課程目標 Objectives	To build a research proposal based on readings of relevant literature pertaining to theory and applications of a research subject	評分標準 及課程要求 Grading	30% Class participation (punctuality and participation) 30% One student report in class using ppt. and five written précis on literature review. 學生導讀 40% Oral and written final report (in English or Chinese) due on the last day of class
週次 Week	課程進度綱要 Topic	週次	課程進度綱要
2/20 第一週	How Population and Social Geography Developed Course Syllabus	4/24 第九週	1. Guest Lecture: "Methods for Analysing Quantitative and Categorical Variables" 2. Special Topic I Assignment: a précis to be handed in before the following week.

2/27 第二週	Lecture: Introduction to Population Geography Weeks, Ch1 (Formal Demography) <u>學生導讀 student report 1</u>	5/1 第十週	1. Lecture: Ethics in research 2. Special Topic II Assignment: a précis to be handed in before the following week
3/6 第三週	Lecture: Early Development of the Population Studies Center 台大人口中心的早期發展 (1976-2000) Weeks, Ch2 (Demographic Data and Applied Demography) <u>學生導讀 student report 2</u>	5/8 第十一週	1. Lecture: 2. Special Topic III Assignment: a précis to be handed in before the following week
3/13 第四週	Lecture: “Qualitative and Quantitative Methods as Applied to International Migration” Weeks, Ch4 (Data Sources) <u>學生導讀 student report 3</u>	5/15 第十二週	1. Lecture: 2. Special Topic IV Assignment: a précis to be handed in before the following week
3/20 第五週	Lecture: Weeks, Ch4 (Ageing Transition) <u>學生導讀 student report 4</u>	5/22 第十三週	1. Lecture: 2. Special Topic V Assignment: a précis to be handed in before the following week
3/27 第六週	Lecture: Weeks, Ch5 (Fertility Transition) <u>學生導讀 student report 5</u>	5/29 第十四週	1. Guest Lecture 2. Research Proposal format
4/10 第七週	Lecture: Weeks, Ch7 (The Urban Transition) <u>學生導讀 student report 6</u>	6/5 第十五週	Student Presentation of Research Proposals
4/17 第八週	Lecture: Weeks, Ch6 (The Migration Transition) <u>學生導讀7</u>		Remarks: Course outline would be modified accordingly after drop and add period

“Reading Makes a Full Man, Conference a Ready Man, and Writing an Exact Man” is a time-honored requirement of an academic, or a practitioner/collaborator/manager. This course provides graduate students with the ability to build basic skills and capacities to be used in advancing one’s career in future, not necessarily becoming an academic.

This course evolves from an earlier course, Population and Social Geography which has been taught in the Dept. of Geography by the same instructor for the last ten years. It had continuously equipped students from a range of countries/regions and disciplines to master key concepts in Population and Social Geography, and how they were incorporated in empirical research. It is now restructured to accommodate students who are serious about developing a research proposal, unleashing their creativity to apply the basic concepts to real world issues, especially relevant to Taiwan, such as challenging super-low fertility level, and super-high aging society. Urban transitions, migration, and prevailing health issues are also considered.

No pre-requisites would be required for the course. In stage I, students should start with required readings, and participate discussion in class. Part II will start with proposed topics of empirical research, accompanied with pertinent literature, writing précis to prepare for literature review, defining a research problem and formulating a conceptual framework. A research proposal draft should be ready for discussion with the instructor, two weeks before the final class, where oral presentations are required.

教科書	<p>Suggested Readings:</p> <p><u>Required</u></p> <p>Weeks, J. R. (2020) <i>Population: An introduction to concepts and issues</i>. Boston, MA: Cengage Learning. 13th edition.</p> <p>POPULATION does more than give you information; it also shows you how to put it into practice. From the debates over how to manage population growth in some countries, and aging populations in others, to the issues of how amazingly different the world is when people are living in urban areas with considerable control over their own mortality and fertility, <u>POPULATION helps you understand how the world really works and how population dynamics relate to socio-economic transitions and sustainable development.</u> You'll find compelling writing, intriguing essays and built-in study aids that help you review and prepare for tests -- while also equipping you for the rest of your life on this planet.</p> <p>Mullaney & Christopher Rea (2022) <i>Where Research Begins: Choosing a research project that matters to you (and the world)</i>. Chicago and London, The University of Chicago Press.</p> <p>This book contains “A semester-long plan through which a student could <u>develop a full-fledged research project</u> in a relatively short span of time.....It covered everything: working with primary sources, taking notes, compiling an annotated bibliography of secondary sources, developing a hypothesis, outlining the structure of a thesis, and summarizing the expected implications of the study.”</p> <p><u>Supplementary</u></p> <p>Creswell, John W. (2014) <i>Research design: qualitative, quantitative, and mixed</i></p> <p>Strunk, William Jr. & E. B. White (2000) <i>The Elements of Style</i> · 4th edition,</p> <p>Chiang, Lan-Hung Nora (2023). Qualitative and Quantitative Methods as Applied to International Migration. In Firuza Begham Mustafa (Ed), <i>Methodological Approaches in Integrated Geography</i>, 99-114. Switzerland: Springer Nature. eBook ISBN 978-3-031-28784-8. (link)</p>
	<p>請說明課程屬性之理由 (U. M. D) (篇幅不足請另紙繕寫)</p> <p>Master’s and Doctoral Students from National Taiwan University only</p>
	<p>請說明本課程與您課程供應體系或系上已有學程之關係 (篇幅不足請另紙繕寫)</p> <p>P460人口學分學程 Population Studies Program</p>