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②图玄束牵大學

教學計劃表 Syllabus

課程名稱(中文) Course Name in Chinese	社會科學方法論				學年/學期 Academic Year/Semester		110/1	
課程名稱(英文) Course Name in English	Research Methods in Social Sciences							
科目代碼 Course Code	CP52400	系級 Department 碩士 & Year		開課單位 Course-Offering Department	諮商與臨床心理學系			
修別 Type	必修 Required	學分數/時間 Credit(s)/Hour(s)			3.0/3.0			
授課教師 Instructor	/李同龢							
先修課程 Prerequisite								

課程描述 Course Description

The aim of this class is to assist students in understanding following topics.

- The key components of behavior and social research.
- How to develop skills and knowledge about quantitative and qualitative social research.
- How to evaluate the quality of social research.

After this course, students are expected to be able to:

- Devise researchable questions
- Establish a research strategy and originate a research project to answer a research question.

課程目標 Course Objectives

This course is designed to cover a survey of scientific methods and some major research designs in the social sciences. Even though data analyses involving the use of computer programs will often be mentioned during lectures, it is NOT the purpose of this course to teach the principles of statistical procedures and the use of these computer programs.

Rather, the focus will be on how a research topic is conceived, coverage of literature, whether the statistical results are appropriately applied to answer research questions and inferences are appropriately made, and how to write a research paper. This course also requires lots of scientific writing, which will result in the final form of a quality feasible research proposal. For each of the research methods covered in class, students are expected to recognize the major characteristics and appropriate applicability, standard terminology employed with their associated strengths and weaknesses.

	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	應用專業知能瞭解現象與問題解決的能力Students should be able to apply their professional abilities to understand situations arising in the course of their work and to solve problems.	•
В	公民關懷與倫理思考的能力Students should develop their social awareness as well as engage in ethical thinking	•
С	生涯規劃與自我發展的能力Students should be able to plan their professional and academic endeavors.	0
D	傾聽、統整與溝通合作的能力Students should have the ability to integrate their thoughts and disseminate them well.	0
Е	正向與創新的能力Students should have the ability to innovate and do critical thinking.	0

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	Introduction						
2	Social inquiry and its theory and paradigms						
3	Purpose and design of research projects						
4	Sampling logic						
5	Measurement, typologies, indexes and scales						
6	Surveys						
7	No class, holiday, spring break						
8	Experiments, experimentation, and unobtrusive measures						
9	期中考試週 Midterm Exam						
10	Paradigms, methods ethics and evaluation of research						
11	Analyzing qualitative data						
12	Introducing R						
13	Analyzing quantitative data						
14	Origin and paradigm of the elaboration model						
15	Statistical analysis I						
16	Statistical analysis II						
17	Creating social research						
18	期末考試週 Final Exam						
	教 學 策 略 Teaching Strategies						
✓ 課堂講	授 Lecture	Field Trip					
其他Mi	scellaneous:						
	教 學 創 新 自 評 Teaching Self-Evaluation						
創新教學(Innovative Teaching)						
問題導向學習(PBL) 團體合作學習(TBL) 解決導向學習(SBL)							
翻轉教室 Flipped Classroom 磨課師 Moocs							
社會責任(Social Responsibility)						
	踐Community Practice	on					
跨域合作(Transdisciplinary Projects)						
■ 跨界教學Transdisciplinary Teaching ■ 跨院系教學Inter-collegiate Teaching							
業師合	授 Courses Co-taught with Industry Practitioners						
其它 othe	r:						

學期成績計算及多元評量方式 Grading & Assessments									
配分項目	配分比例 Percentage	多元評量方式 Assessments							
Items		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(含出缺席) General Performance (Attendance Record)	10%		~						
期中考成績 Midterm Exam	30%	>							
期末考成績 Final Exam	30%	>							
作業成績 Homework and/or Assignments	30%				~				
其他 Miscellaneous ()									

評量方式補充說明

Grading & Assessments Supplemental instructions

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.)

Textbook: The Practice of Social Research, 13th ed. Yeh Yeh Book Gallery雙葉書廊

課程教材網址(含線上教學資訊,教師個人網址請列位於本校內之網址)

Teaching Aids & Teacher's Website(Including online teaching information.

Personal website can be listed here.)

線上教學 google meet: https://meet.google.com/mou-gidq-ruz

其他補充說明(Supplemental instructions)