

國立屏東大學 110學年度第1學期 教學課程綱要

※為保護智慧財產權，請勿非法影印教科書。

課程學分數：3.00(3.00小時)

授課老師：劉育忠(N50391)

必選修：必

開課序號	2518
科目名稱	教育研究法(ELI1101)
科目英文名稱	Methods of Educational Research
授課語言	英語/全外語授課
主要教學型態	課堂教學
教學目標	<p>This course is to orient the learners with the world of academic research in education, and tries to explore the ' what' , ' why' , ' how' and 'so what' questions about educational research with learners.</p> <p>Thus, the teaching objectives include:</p> <ol style="list-style-type: none"> 1. to introduce the context of educational research in terms of its meaning, nature, scope, purpose for setting the field. 2. to help the learners to recognize the connection between research questions, research design, and analysis, for planning educational research. 3. to map out the basic concepts and procedures used for conducting educational research, and the different styles of education research. 4. to use suitable strategies of data collections and researching for writing an educational research proposal by teamwork
每週課程內容及教學方法	<p>Week /Course Content/Teaching Methods</p> <p>Week 1 orientation: introduction of the course and the requirement / lecture</p> <p>Week 2- 3 introducing the context of educational research/lecture&group discussion reading materials: week2 https://researchbasics.education.uconn.edu/types-of-research/ https://researchbasics.education.uconn.edu/ethics-and-informed-consent/ https://www.tripurauniv.ac.in/Content/pdf/StudyMaterialsDetail/MA%20Education%202nd%20Semester/EDCN-801C-Methodology%20of%20Educational%20Research.pdf week3 Cohen, L., Manion, L., & Morrison, K. (2007). Research Methods in Education. Oxford: Routledge.</p>

<https://gtu.ge/Agro-Lib/RESEARCH%20METHOD%20COHEN%20ok.pdf>
Part 1 The Context of educational research p.1-47

Week 4- 5- 6 planning educational research/lecture & group discussion
reading materials:

Week 4

https://www.queensu.ca/ctl/sites/webpublish.queensu.ca.ctlwww/files/files/Educational_Research_Guide%20May%202018.pdf

Week 5-6

Cohen, L., Manion, L., & Morrison, K. (2007). Research Methods in Education. Oxford: Routledge.

<https://gtu.ge/Agro-Lib/RESEARCH%20METHOD%20COHEN%20ok.pdf>

Week 5

Chapter 2 The Ethics of Educational and Social Research p. 51-77

Week 6

Chapter 3 Planning Educational Research p. 78-99

Week 7 Using Library and On-line Database/lecture&group discussion

Week 8 Finding Research Topic and Research Questions:Group report
about Research Topic and Research Questions/lecture&group discussion

Week 9-10-11-12 Different styles of education research: the basic
concepts and procedures used for conducting educational
research/lecture&group discussion

reading materials:

Cohen, L., Manion, L., & Morrison, K. (2007). Research Methods in Education. Oxford: Routledge.

<https://gtu.ge/Agro-Lib/RESEARCH%20METHOD%20COHEN%20ok.pdf>

Week 9

Chapter 7 Naturalistic and ethnographic research p.167-190

Week 10

Chapter 8 Historical and documentary research p.191-204

Chapter 10 Internet-based research and computer usage p.226-252

Week 11

Chapter 11 Case studies p.253-263

Week 12

Chapter 14 Action research p.297-316

Week 13-14-15 Strategies of data collections and researching:writing
an educational research proposal/lecture&group discussion

reading materials:

Cohen, L., Manion, L., & Morrison, K. (2007). Research Methods in Education. Oxford: Routledge.

<https://gtu.ge/Agro-Lib/RESEARCH%20METHOD%20COHEN%20ok.pdf>

Week 13

Chapter 16 Interviews p.349-383

Week 14

Chapter 18 Observation p.396-413

Week 15

Chapter 22 Approaches to qualitative data analysis p.461-474

Week 16-17-18 Group Oral Presentation of their educational research

	proposal/lecture&group discussion
核心能力	
預期學習成果	<p>1.To understand the context of educational research and the planning of educational research.</p> <p>2.To realize the different styles of education research and strategies of collections and researching.</p> <p>3.To be able to write a proper educational research proposal by teamwork or individual(if preferable).</p>
與預期學習成果搭配的多元評量	<ul style="list-style-type: none"> • to submit a proper educational research proposal by the end of the term (10 pages) 50/100 • fully engagement of weekly classroom learning, discussion and reading 20/100 • to do the required Oral presentation along the process of writing and constructing an educational research proposal 30/100
主要讀本	<p>Cohen, L., Manion, L., & Morrison, K. (2007). Research Methods in Education. Oxford: Routledge.</p> <p>https://gtu.ge/Agro-Lib/RESEARCH%20METHOD%20COHEN%20ok.pdf</p>
參考書目	<ol style="list-style-type: none"> 1. Laverty, C.(2018). Educational Research:A Practical Guide. Queen' s University. Centre for Teaching & Learning. https://www.queensu.ca/ctl/sites/webpublish.queensu.ca.ctlwww/files/files/Educational_Research_Guide%20May%202018.pdf 2. https://researchbasics.education.uconn.edu/types-of-research/ 3. https://researchbasics.education.uconn.edu/ethics-and-informed-consent/ 4. https://www.tripurauniv.ac.in/Content/pdf/StudyMaterialsDetail/MA%20Education%202nd%20Semester/EDCN-801C-Methodology%20of%20Educational%20Research.pdf
其他事項	<p>對修習學生之建議 Suggestion to Students</p> <ol style="list-style-type: none"> 1. Having Overall English language abilities for academic purpose <p>Online class link: https://join.skype.com/ulre7TPpvYaE</p> <p>Please join this chatroom ASAP and email to me by tedycliu@gmail.com</p>