

课程详述

COURSE SPECIFICATION

以下课程信息可能根据实际授课需要或在课程检讨之后产生变动。如对课程有任何疑问，请联系授课教师。

The course information as follows may be subject to change, either during the session because of unforeseen circumstances, or following review of the course at the end of the session. Queries about the course should be directed to the course instructor.

1.	课程名称 Course Title	研究方法导论 Research Methods: An Introduction				
2.	授课院系 Originating Department	高等教育研究中心 Center for Higher Education Research				
3.	课程编号 Course Code	HEC003				
4.	课程学分 Credit Value	2				
5.	课程类别 Course Type	通识选修课程 General Education (GE) Elective Courses				
6.	授课学期 Semester	秋季 Fall				
7.	授课语言 Teaching Language	中英双语 English & Chinese				
8.	授课教师、所属学系、联系方式（如属团队授课，请列明其他授课教师） Instructor(s), Affiliation & Contact (For team teaching, please list all instructors)	赵建华，未来教育研究中心，88010937，18002280729 ZHAO Jianhua Center for Higher Education Research				
9.	实验员/助教、所属学系、联系方式 Tutor/TA(s), Contact	待公布 To be announced				
10.	选课人数限额(可不填) Maximum Enrolment (Optional)	40 人				
11.	授课方式 Delivery Method	讲授 Lectures	习题/辅导/讨论 Tutorials	实验/实习 Lab/Practical	其它(请具体注明) Other (Please specify)	总学时 Total
	学时数 Credit Hours	32				32
12.	先修课程、其它学习要求 Pre-requisites or Other Academic Requirements	无 Non				
13.	后续课程、其它学习规划	无 Non				

Courses for which this course is a pre-requisite

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14. 其它要求修读本课程的学系
Cross-listing Dept.

无 Non

教学大纲及教学日历 SYLLABUS

15. 教学目标 Course Objectives

1. 掌握问题导向的研究范式，能够从问题出发，通过发现问题和解决问题，提高问题解决能力。
2. 掌握从事科学研究的基本概念和基本知识。
3. 掌握从事科学研究的哲学基础，以及质的研究和量的研究范式。
4. 了解研究的方法论和常用研究方法。
5. 了解运用相关研究的设计方法和研究结果的评估方法。

Student can form the problem-oriented research approach. The competence of problem-solving would be improved through problem thinking, identifying, and solving. Students will learn the fundamental concepts and knowledge of scientific research. Students are going to learn the philosophic foundation for scientific research, including qualitative and quantitative research approach. Students can know common methodologies and methods of scientific research. Students are going to know the methods for research design and evaluation to the research outcomes.

16. 预达学习成果 Learning Outcomes

1. 基本掌握从事教育科学研究的基本知识和基本能力；
2. 帮助学生初步构建从事科学研究的认识论体系；
3. 初步掌握以问题为导向的科学研究方法论体系；
4. 能够利用所学习的知识分析研究案例；
5. 能够初步提出并设计研究项目，并对项目进行论证。

To learn the fundamental knowledge and to form the fundamental capability for educational scientific research. To help students construct epistemological system for doing scientific research. To learn research mythological system for problem-oriented scientific research. To analyse the research cases supported by the knowledge learned through this course. To plan and design a research proposal or research project.

17. 课程内容及教学日历（如授课语言以英文为主，则课程内容介绍可以用英文；如团队教学或模块教学，教学日历须注明主讲人）

Course Contents (in Parts/Chapters/Sections/Weeks. Please notify name of instructor for course section(s), if this is a team teaching or module course.)

本课程主要包括研究基础、研究问题、研究设计、调查研究、实验研究、研究成果六大模块的专题内容，采用混合式教学、小组合作和实践活动相结合的方式帮助学生理解研究、掌握相关研究方法并培养其做研究的兴趣和能力。通过学习此课程，学生应该能够掌握解决问题的方法、提高批判性思维以及形成开展项目研究、进行论文写作等方面的能力。

This course consists of six special topics, including philosophical basis of research, qualitative and quantitative research, survey research, experiment research, action research, and research publication and distribution. the course can help students understand research, master relevant research methods as well as cultivate their interests and capacity to conduct research through ways of hybrid teaching, teamwork and field practices., By learning the course, students can master methods to solve problems and improve their critical thinking to carry out research projects and academic writing.

第一单元 问题导向的研究方法

第二单元 研究的哲学基础

第三单元 研究方法

第四单元 定量与定性研究

第五单元 问卷设计

第六单元 实验研究

第七单元 行动研究

第八单元 研究的出版与发行

第九单元 研究伦理

Unit I: Problem-based research approach

Unit II: Philosophical foundation of research

Unit III: Methodology and methods

Unit IV: Quantitative & qualitative research

Unit V: Survey research

Unit VI: Experimental research

Unit VII: Action research

Unit VIII: Publication and dissemination

Unit IX: Research ethics

18. 教材及其它参考资料 Textbook and Supplementary Readings

教材: Wisersma, William., & Jurs, Stephen. G. (2008). Research Methods in Education: An Introduction (9th Edition). Upper Saddle River, US: Pearson Education. 参考资料: 1. MOOC: Understanding Research Methods <https://www.coursera.org/learn/research-methods> 2. Norman K. Denzin, & Yvonna S. Lincoln. (2000). Handbook of Qualitative Research (2nd Edition). Sage Publication. 3. John W. Creswell. (2003). Research Design: Qualitative, Quantitative, Quantitative and mixed methods approaches (2nd Edition). Sage Publications, Inc. 4. Clifton F. Conrad, & Ronald C. Serlin. (2011). The Sate Handbook for Research in Education (2nd Education). London: Sage publications, Inc.

课程评估 ASSESSMENT

19. 评估形式 Type of Assessment	评估时间 Time	占考试总成绩百分比 % of final score	违纪处罚 Penalty	备注 Notes
出勤 Attendance		5		
课堂表现 Class Performance		10		
小测验 Quiz		20		
课程项目 Projects		30		
平时作业 Assignments		15		
期中考试 Mid-Term Test				
期末考试 Final Exam				
期末报告 Final Presentation		10		
其它 (可根据需要改写以上评估方式) Others (The above may be modified as necessary)		10	线上学习	online learning

20. 记分方式 GRADING SYSTEM

- A. 十三级等级制 Letter Grading
 B. 二级记分制 (通过/不通过) Pass/Fail Grading

课程审批 REVIEW AND APPROVAL

21. 本课程设置已经过以下责任人/委员会审议通过
 This Course has been approved by the following person or committee of authority