

UNDERWOOD UNIVERSITY



COURSE SYLLABUS

SPRING II 2022

**IGL880 QUALITATIVE RESEARCH AND DATA ANALYSIS
COURSE DATE AND TIME**

INSTRUCTOR: Dr. Si Ha Yoo

OFFICE HOURS: M, T, W, F 2:20PM– 5:30PM

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Underwood University Mission Statement

As a Christ-centered institution of higher learning, Underwood University seeks to reflect God's teaching, wisdom and love in all that we do; to teach and inspire students to become preeminent professionals in their chosen careers; and to foster selfless leaders for our communities and society at large.

Institutional Goals

1. Produce professionally competent, creative, and community-minded graduates.
2. Provide a learning environment that meets current academic standards and fosters intellectual innovation among faculty and students.
3. Offer a Christ-centered learning experience.
4. Network, partner with, and engage churches, citizens, businesses, and governmental entities to enhance the development, careers, and service opportunities of our graduates and alumni.
5. Be a model of an efficiently managed and financially ethical Christ-centered institution of higher education.

Program Learning Outcomes

Upon successfully completing this degree program, students will

1. have acquired comprehensive interdisciplinary knowledge of Intercultural Studies leading to production of new and original understandings and theoretical constructs and their culturally appropriate applications.
2. demonstrate competency in and knowledge of global leadership, including how to manage intercultural groups and facilitate cooperation between members of such groups through understanding and compassion.
3. produce a research dissertation appropriate to the level of a PhD degree, based on rigorous scholarship, and suitable for publication; and
4. be equipped with the skills necessary for involvement in service of multinational organizations and professional leadership.

Definition of a Credit Hour

Underwood University bases its definition of a credit hour on the standard "Carnegie Unit." A semester unit of credit is equal to a minimum of three hours of work per week for a semester. The Carnegie definition is based upon a minimum semester length of 15 weeks. Thus, for a non-lab lecture class, one unit is considered to be one hour of lecture class time and two hours per week of homework. This means that students should expect to spend at least 6 to 9 hours a week on work related to this course.

Course Description

This course provides an overview of qualitative methods for data collection and analysis, while emphasizing the iterative nature of research design in qualitative inquiry and highlights the importance of specifying a population of interest and appropriate sampling strategy; as well as the use of software to analyze qualitative data.

Course Learning Outcomes

The Course Learning Outcomes listed below correlate with Underwood University's Instructional Objectives and with the objectives of the degree program under which this course is offered. The numbers below indicate which objectives are met by this course.

After completing this course, students will be able to:	Program Learning Objectives	Institutional Objective Correlation	Assessment Method
Conduct qualitative data collection for qualitative research projects	1	1	<u>A draft research questions</u> of individual - initial research proposal with available sample data
make informed and well-documented description for a transparent path of inference in the data analysis and writing;	3	1	A coded text: coding a subset of data.
explore a range of analysis strategies, techniques, and tools.	3	1	A specific qualitative analysis technic Presentation
Develop an empirical research proposal with the qualitative method and analytic plan.	1 & 3	1, 2 & 4	Course Artifact: qualitative research proposal with data collection and analytic plan

Prerequisites (독서 및 준비 과제)

질적연구방법론-다섯가지 접근 Creswell JW, 조흥식 등 공역, 학지사 2021 – 교보문고 26,000 원

Creswell, J. W. (2006). Qualitative inquiry and research design: Choosing among five approaches. Sage. Available at Amazon \$88.50

- 1) 교과서 독서 – 4장, (7장), 8장 (7장은 선택)
- 2) 5가지 접근법 (4장) 가운데 하나를 선택해서 요약 정리 (근거이론, 현상학적 접근..)
- 3) One page 연구계획 마인드 맵 작성 – 예비 zoom meeting 예정(5월16일) 준비가이드

Required Texts

Creswell, J. W. (2006). Qualitative inquiry and research design: Choosing among five approaches. Sage. Available at Amazon \$88.50 질적연구방법론-다섯가지 접근 Creswell JW, 조흥식 등 공역, 학지사 2021 – 교보문고 26,000 원

Saldana, J. (2016). *The coding manual for qualitative researchers*. Thousand Oaks, California: SAGE. Available at Amazon \$24.24 (List price: \$45)

In addition, a number of articles and readings will be posted online.

A complete list of these will be forthcoming along with a resource list of recommended readings

Underwood University Grading Scale

94-100	A
90-93	A-
87-89	B+
84-86	B
80-83	B-
77-79	C+
74-76	C
70-73	C-
67-69	D+
64-66	D
60-63	D-
Less than 60	F

Assessment & Course Artifacts

Students will submit a course artifact file with a synopsis of the final project/paper. The submitted artifact file in should be uploaded to the student's e-portfolio on Populi. The submitted final artifact file can be updated and developed after the professor's comments and evaluation. The artifacts will be used for significant evidence of course assessment and doctoral e-portfolio.

학생들은 최종 프로젝트/논문의 연구계획서 개요를 아티팩트 과제 파일로 제출해야 합니다. 제출한 아티팩트 파일을 학생의 Populi 에 링크된 e-포트폴리오 업로드해야 합니다. 제출된 최종 파일은 교수님의 의견과 평가 후 업데이트 및 개발이 가능합니다. 이 과제는 과정 평가와 박사 과정 e- 포트폴리오 과제와 학습 성취 증거자료에 사용될 것이다.

1. Research Questions and qualitative data: Initial research proposal Presentation 5 %

Create one page of the mind map to explain the road map of your doctoral research and write an initial proposal of your doctoral dissertation.

마인드맵 한 페이지를 만들어 박사학위 연구의 로드맵을 설명하고 박사학위 논문의 초기 제안서를 작성하십시오

2. Five approaches Presentation (Group study presentation) 30 %

Grounded Theory, Case Study, Narrative, Ethnography, and Phenomenological research

그룹별로 연구 조사 방법 가운데 하나를 선택해서 학습한 것을 조별로 정리 발표를 합니다.

3. Grounded Theory & Inductive Coding Practices (Group / Individual) 15 %

Code a subset of data; bring an excerpt of coded text to share (with your group or individually).

Prepare memo on conceptual model and reflections on coding for group consultation.

인터뷰 자료에서 발췌한 자료를 근거이론과 귀납적 코딩(분석)법을 통해 귀납적 코딩으로 분석한 자료를 제출합니다. (그룹 발표/ 개인별)

4. **Course Artifact: A sample doctoral qualitative research proposal**
50 %

A qualitative research proposal with the elaborated data collection and analytic plan

and less than 20 pages of an initial proposal of your doctoral research by the first due date, and upload the final completed initial doctoral proposal at e-portfolio by the last day of course.

박사학위 연구의 로드맵을 설명하는 마인드 맵을 만들고 박사학위 논문의 초기 제안서를 작성하세요. 첫 번째 마감일까지 마인드 맵 한 페이지와 박사 연구 초기 제안서 20 페이지 미만을 작성하고, 마지막 날까지 최종 완성된 박사논문 연구 초안 제안서를 e-포트폴리에 업로드합니다

All written work must be typed according to the format in the latest edition of **the APA manual** (7th edition). All the assignments submitted can be used to develop doctoral e-portfolio.

Further details regarding course process and expectations will be posted on Populi.

Methods of Instruction

The class will meet once per week for two and half hours' lecture, and will entail weekly supplemental reading, forum, discussion, group learning activities.

Attendance

Students are allowed three unexcused absences per semester. Absences in excess of three will be reported to the Director of Academic Affairs and may result in disciplinary action and/or the lowering of the student's overall grade for the course.

Academic Honesty and Integrity

Underwood University takes academic honesty and integrity very seriously. Students are reminded that they agreed to abide by the Code of Conduct when they were accepted into UU. Acts of academic dishonesty or misconduct may be cause for Academic Discipline proceedings, up to and including suspension or expulsion from Underwood University. Students are expected to be familiar with the full Academic Discipline Policy as detailed in the UU Distance Education Student Handbook. All work submitted by a student must be that student's OWN WORK, without exception.

The following list is not comprehensive; but briefly, the following behaviors will not be tolerated:

Plagiarism: A student plagiarizes if he or she gives the impression that the ideas, words, or work of another person are the ideas, words, or work of the student. Plagiarism is distinguished from inadequate and/or inappropriate attempts to acknowledge the words, work, or ideas of someone else.

Cheating: A student is considered to be cheating if he or she does not abide by the conditions of a particular learning experience, item of assessment, or examination.

Collusion: A student colludes when he or she works, without the permission of the instructor, with another person or persons to produce work which is then presented as work completed independently by the student.

Other Misconduct: A student commits an act of academic misconduct when he or she inhibits or prevents other people from legitimate learning or teaching.

Student responsibilities for this course

Students should be fully aware of the level of autonomy and self-motivation that this course requires!

Student Email and Populi

Students are expected to check their <underwood.edu> email and to log into Populi on a regular basis; once a week **at MINIMUM**. Most, if not all communication between instructor and student will take place via email and Populi, so not checking email and message boards will lead to missed communications. Students should not use their personal, non-Underwood email addresses or other nonofficial forms of electronic communication with the University or with instructors.

If you are having technical issues with using Populi or logging in to your email, you should contact the UU Technology Administrator at <techadmin@underwood.edu> as soon as possible so you do not miss any coursework. Students should first go through the Populi Knowledge Base and try to resolve their own technical issues if possible, before contacting the Technology Administrator. Students should NOT contact the course instructor with technical support questions.

Discipline in Populi Posting

Posting on Populi should be regarded as participating in a classroom discussion. Discussion board posts should remain on-topic. If you wish to expand upon a topic, the instructor's permission should be sought first, and your new topic should be posted in a separate follow-up thread, so as not to derail discussion of the main topic.

Populi message board posts are NOT the place for slang, foul language, trolling, flame wars, emojis, and so on. **If you would not say something out loud in a class, do not say it in a Populi post.** Students who fail to follow this policy will be disciplined. Repeated misuse of Populi message boards will result in institutional disciplinary action, up to and including dismissal from the University.

Paper or essay rubric

All essays or papers should be emailed directly to the instructor at <instructor@underwood.edu> by the given deadline. Papers should be written using Microsoft Word, and should conform to the following format:

- 12-point Times New Roman font
- Double-spaced
- 1-inch margins all around
- Must include a title
- Should be revised and edited for spelling, grammar, and other errors
- If references are used, correct citation in APA 7th style is required
- Word length or limit will be given for each individual assignment

Artifact Assessment (학기말 과제물 주요 8 항목 평가지침)

Initial Proposal- 질적 연구조사 초안 계획서 (실제 연구계획 초안 2차 프로포즈)

Create a research proposal that, at a minimum, covers the following 8 points. You are free to include any other information beyond these points that would add to the quality of your proposed research study. You must cite at least 8 to 10 relevant authors and works to substantiate various aspects of your proposed study.

최소한 다음 8 가지 사항을 포함하는 연구 제안을 작성해야 합니다. 제안된 연구 연구의 질을 높일 수 있는 이러한 사항 이외의 모든 정보를 자유롭게 포함할 수 있습니다. 제안된 연구의 다양한 측면을 입증하기 위해 최소 8~10 명의 관련 저자와 작품을 인용해야 합니다.

1) Problem Statement

Summarize the key issues within your topic, and identify a key researchable problem extracted from these issues, that you propose to study. Summarize relevant literature that addresses this problem and use such studies to identify a potential deficiency in the literature surrounding your problem. NOTE: It is understood that this will not be a thorough literature review, but instead 3-4 studies that illustrate your use of research literature to help define and justify a research study.

주제의 핵심 이슈를 요약하고, 이러한 제안한 연구 이슈에서 추출한 연구 가능한 핵심 문제를 명시하여 정리합니다. 이 문제를 해결하는 관련 문헌을 요약하고 해당 연구를 사용하여 문제를 둘러싼 문헌의 잠재적 결함을 파악하십시오.

참고: 철저한 문헌 검토나 조사를 통해서가 아니라 주요 연구 문헌 3-4 개를 조사를 해서 연구조사계획의 정당성과 필요를 명시하는데 도움이 됩니다.

2) Purpose Statement and Research Questions

Clearly delineate your purpose statement, as well as one or more research question(s) appropriate to address your researchable problem. 연구 가능한 문제를 해결하는 데 적합한 하나 이상의 연구 질문뿐만 아니라 목적을 명확하게 표현해야 합니다.

3) Research Design and/or Methodological Approach (이부분은 본 학기에 좀 더 다루게 될 예정입니다)

Describe the specific research design and/or methodological approach (e.g., phenomenology, non- experimental survey research) you propose to utilize, and explain why it is an appropriate choice given your research questions. Cite sources that help you explain the critical features of the design and your reasons for using that approach.

연구계획서에 연구조사 디자인및/또는 방법론적 접근 방식(예: 현상학, 비실험적 조사 연구, 근거이론, 케이스스터디)을 설명하고, 연구 질문을 고려할 때 적절한 선택인 이유를 설명하십시오. 설계의 중요한 특징과 이러한 접근 방식을 사용하는 이유를 설명하는 데 도움이 되는 출처를 인용하십시오.

4) Population, Sample and/or Setting (이부분은 본 학기에 학습할 부분입니다)

Identify the overall population to be studied within your research, any sampling that is to be done from this overall population, and your rationale for choosing this population and sample to address your research questions. Explain how you can gain access to this population and/or sample. Include the exact type and number of participants you plan to involve, and the specific criteria to qualify as a participant for this study. In addition, if the population and sample are coming from a particular setting (e.g., state, region, organization), also describe the characteristics of this setting and why it was chosen.

연구 내에서 연구해야 할 전체 모집단, 이 전체 모집단에서 수행할 표본 추출, 연구 질문을 해결하기 위해 이 모집단과 표본을 선택하는 근거를 식별합니다. 이 모집단 및/또는 표본에 액세스할 수 있는 방법을 설명합니다. 참여하려는 참가자의 정확한 유형과 인원, 그리고 본 연구의 참가자로서의 자격을 얻기 위한 구체적인 기준을 포함하십시오. 또한 모집단과 표본이 특정 설정(예: 주, 지역, 조직)에서 오는 경우 이 설정의 특성과 선택 이유를 설명하십시오.

5) Instrumentation & Data Description (이부분은 본 학기에 학습할 부분입니다)

Identify the specific data to be collected in your proposed study, and what instruments (i.e., data collection “tools”) you will create and/or use to collect such data. Describe any needed pilot testing and protocol development. If you are proposing a quantitative study, present some sample data you will use and/or a few illustrative survey questions you would pose. If you propose a qualitative study, include some example interview questions, observation plans, data collection protocols, or other instruments you would use.

NOTE: The UU PhD Committee highly recommends a qualitative study for intercultural empirical research.

제안된 연구에서 수집할 특정 데이터와 이러한 데이터를 수집하기 위해 생성 및/또는 사용할 계측기(예: 데이터 수집 "도구")를 명시하십시오. 필요한 파일럿 테스트 및 프로토콜 개발에 대해 설명하십시오. 몇 가지 예제 인터뷰 질문, 관찰 계획, 데이터 수집 프로토콜 또는 사용할 기타 도구를 포함합니다. (양적 연구를 제안하는 경우 사용할 샘플 데이터 및/또는 몇 가지 예시적인 설문조사 질문을 제시해야 합니다. 그러나 언드우드 대학 연구팀은 질적/정성적 연구 조사를 실시합니다.)

6) Data Collection Procedures (이부분은 본 학기에 학습할 부분입니다)

Provide a detailed description of the methods and procedures you will use to carry out your research design. Your description should contain enough detail that another researcher could implement a similar study if they wanted (so think through the details and share them with the reader). Discuss how you will address the trustworthiness of your data collection processes.

연구 설계를 수행하는 데 사용할 방법과 절차에 대한 자세한 설명을 제시해야 합니다. 설명에는 다른 연구자가 원할 경우 유사한 연구를 구현할 수 있는 충분한 세부 사항이 포함되어야 합니다(따라서 세부 사항을 충분히 생각하고 독자와 공유). 데이터 수집 프로세스의 신뢰성을 해결하는 방법에 대해 설명해 주시기 바랍니다.

7) **Data Analysis (이부분은 본 학기에 학습할 부분입니다)**

Describe the analysis procedure(s) you would use to analyze your data. For qualitative research, describe in detail the coding and analysis techniques you would employ, and how you would address trustworthiness issues.

데이터를 분석하는 데 사용할 분석 절차를 설명합니다. 정성적 연구를 위해 사용할 코딩 및 분석 기법과 신뢰도 문제를 해결하는 방법을 자세히 설명하십시오.

8) **Limitations and Delimitations (이부분은 본 학기에 학습할 부분입니다)**

Identify the key limitations and delimitations of your proposed research study.
제안된 연구의 주요 한계를 파악하고 제시합니다.

Criteria		Inadequate 1	Fair 2	Good 3	Exemplary 4
Initial Proposal	<i>Thesis Research Question</i>	Does not contain a thesis	The thesis is unfocused and too simplistic		The thesis is clearly written.
	<i>Organization</i>	Poorly organized; Poor logic; Poor use of introduction, body and conclusion	Adequately organized; Adequately logic; Adequate use of introduction, body and conclusion		Well organized; Well-developed logic; Well use of introduction, body and conclusion
	<i>Content</i>	Inadequate and vague use of the concepts, theories and methods of interpretation to the assigned subject	Adequate use of the concepts, theories and methods of interpretation to the assigned subject with substantial critical response and engagement		Full use of the concepts, theories and methods of interpretation to the assigned subject with sufficient critical response and engagement
	<i>Form (APA style)</i>	Several instances of grammar, sentence structure, spelling & style errors	Adequately constructed sentences and minimal grammar, spelling Style errors		Well-constructed sentences without grammar and spelling & style errors

Annotated Bibliography

Annotated Bibliography	Inadequate 1	Fair 2	Good 3	Exemplary 4
	Poor or unethical use of bibliography; Inadequate annotated notes for book or article	Adequate use of bibliography and annotated notes for book or article		Full use of bibliography and annotated notes for book or article

Participation

	Inadequate 1	Fare - Good 2 - 3	Exemplary 4
Participation	No relevant questions or comments	Basic level of questions and comments	Advanced level of questions and comments

Article Critique Paper& Presentation

Article critique paper& Presentation	Knowledge / Understanding	The presentation demonstrates an inadequate understanding	The presentation demonstrates adequate understanding of the topic	The presentation demonstrates excellent understanding of the topic
	Thinking /Inquiry	The presentation is not centered around a thesis, which shows inadequate level of conceptual ability	The presentation is unclearly centered around a thesis, which shows adequate level of conceptual ability	The presentation is centered around a thesis, which shows highly level of conceptual ability
	Use of visual aids	The presentation includes inappropriate or no visual aids.	The presentation includes some appropriate and easily understood visual aids	The presentation includes sufficient creative and easily understood visual aids
	Class Participation	No relevant questions or comments	Basic level of questions and comments	Advanced level of questions and comments
	Presentation skills	The presenters cannot be heard or speak so unclearly that they cannot be understood.	The Presenters speaks clearly and loudly enough to be heard, but fail to use eye contact, gestures, and body language	The Presenters speaks clearly and loudly enough to be heard, using eye contact, gestures, and body language to engage the audience

COURSE SCHEDULE

TENTATIVE COURSE SCHEDULE

Please note that this schedule is tentative and subject to change.

Date	Session 1 ~ 12	Topic(s)	Reading Requirements and Assignments, Student Activities
Pre- Session	5/16(예정) Zoom meeting 질의문답	<ul style="list-style-type: none"> 리딩 독서과제 Reading assignment 연구조사 마인드 맵 사용법 	<ul style="list-style-type: none"> one page mind map of research design for Doctoral Dissertation 연구조사 계획 마인드맵
1st week	1	Introduction to syllabus: review, study resources/ pre-assignment review, UU doctoral program road map. 수업개요 및 학습 자료 리뷰 & Underwood 박사과정 진행 로드맵 개요.(코스웍 학습, 졸업시험, 및 조사연구에서 논문 발표까지 예상 일정 및 과정)	<ul style="list-style-type: none"> IGL Doctoral Program Handbook review. 컬리큘럼 Comps sample exam 리뷰. doctoral e-portfolio remodeling
	2	Introduction to Research in Intercultural & Global Leadership IGL 박사과정의 이해 와 필드 경험을 접목한 정성적(질적) 연구 논문 주제의 이해와 발견	<ul style="list-style-type: none"> one page 연구조사 마인드 맵 발표
	3	Literature review, research questions, coding by hand, introduction to NVivo 문헌조사(2장) 및 연구질문, 코딩 방법과 프로그램 소개와 개요 (우리는 손으로 직접 코딩)	
	4	Research Questions, Problem Statements, & Literature Searchers 조사연구 계획서 – 연구질문과 질문 작성	5 approaches to qualitative research Group 발표 Grounded Theory Phenomenology Narrative inquiry Ethnography Case Study
	5	<ul style="list-style-type: none"> 5 approaches to Qualitative research How to construct a Questionnaire 1	
	6	<ul style="list-style-type: none"> Coding Process and Practice 1 정성적조사 자료의 분석의 이해와 실습 Discussion: Characteristics of 1) Narrative analysis, (2) Conversation analysis and (3) Discourse analysis	

2 nd Week	7	<ul style="list-style-type: none"> • Coding Process and Practice 2 정성적조사 자료의 분석의 이해와 실습 2 <p>Discussion: Characteristics of 1) Narrative analysis, (2) Conversation analysis and (3) Discourse analysis</p> <ul style="list-style-type: none"> • Grounded theory 의 도출 : 분석과 추론 조사 연구의 발견과 결론도출 과정의 이해 	
	8	<p>Research design and coding process Recap 질문과 토론</p>	
	9	<ul style="list-style-type: none"> • Coding Process and Practice 2 정성적조사 자료의 분석의 이해와 실습 2 <p>Discussion: Characteristics of 1) Narrative analysis, (2) Conversation analysis and (3) Discourse analysis</p> <ul style="list-style-type: none"> • Grounded theory 의 도출 : 분석과 추론 조사 연구의 발견과 결론도출 과정의 이해 	<p>Group Activity & Presentation 샘플 자료의 Coding and analysis</p>
	10	<p>Qualitative Research proposal & Practices 1</p> <p>연구논문 계획서 요소와 초안 작성 실습 1-</p> <p>-Problem Statement</p> <p>-Purpose Statement and Research Questions</p>	
	11	<p>Qualitative Research proposal & Practices 2</p> <p>연구논문 계획서 요소와 초안 작성 실습 2-</p> <p>- Research Design and/or Methodological Approach</p> <p>- Data Collection Procedures</p>	
	12	<p>논문연구계획 2 차 마인드 맵 / 요약 연구계획서 제안서 초안 발표(준비된 사람) & 토론과 질문</p>	질의 문답

Reference

Available at Amazon \$88.50 질적연구방법론-다섯가지 접근 Creswell JW, 조홍식 등 공역, 학지사 2021 – 교보문고 26,000 원

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