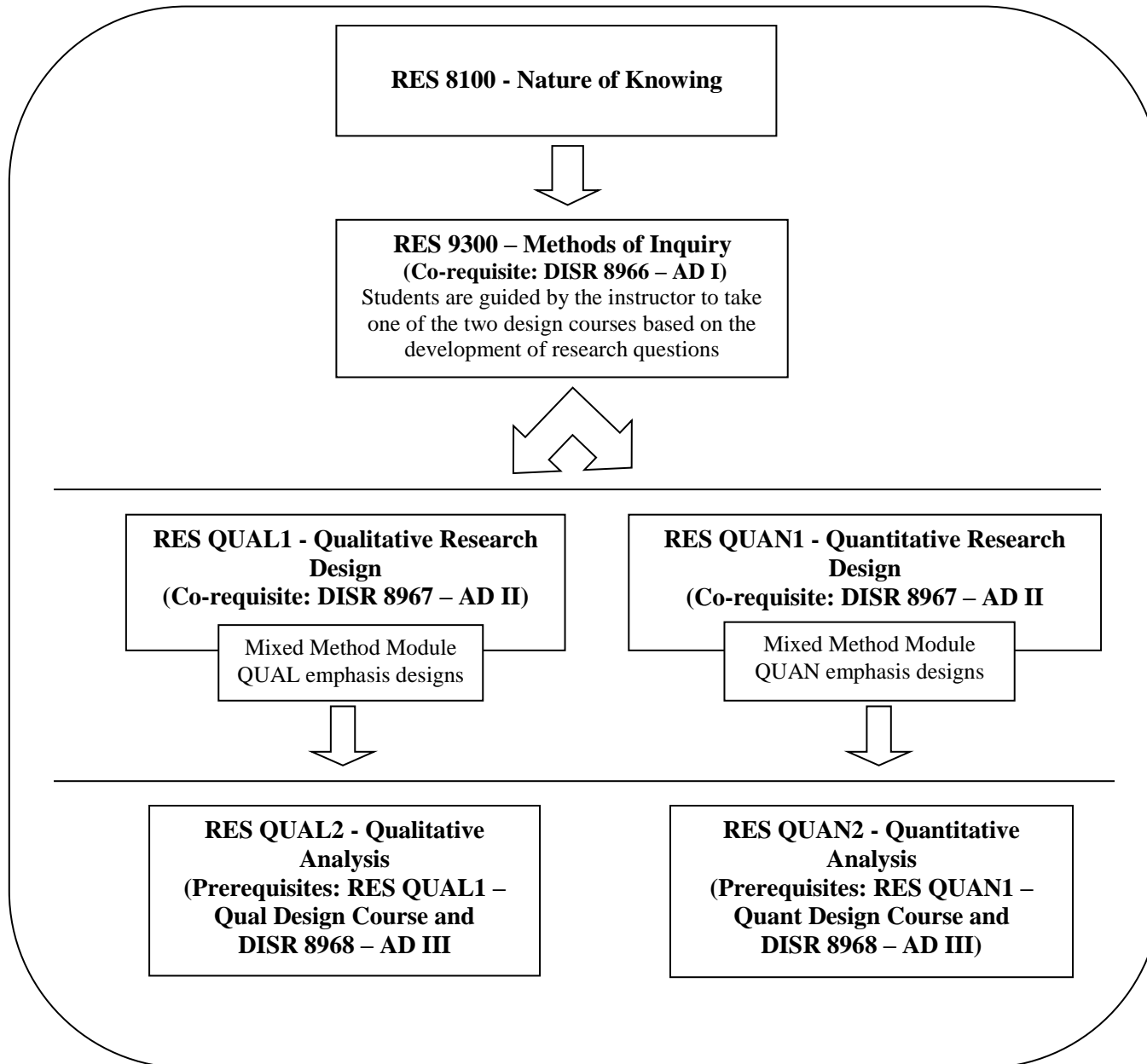


Edd Research Sequence and Curriculum Map



YEAR 1 and 2*

Year/Term	Year 1 (First Semester)	Year 2 (Fifth Semester)	Year 2 (Sixth Semester)
Research Course Sequence	RES 8100 – Nature of Knowing	RES 9300 – Methods of Inquiry (Co-requisite: DISR 8966 – AD I)	RES 8911 or RES 8916 – Research Design (QUAN or QUAL) (Co-requisite: DISR 8967 – AD II)
Activities	<ul style="list-style-type: none"> ○ Describe the Process of Conducting Research ○ Distinguish between Quantitative and Qualitative Research ○ Gather a Variety of Sources ○ Evaluate the Literature ○ Judge works for Plagiarism ○ Adhere to APA Style 	<ul style="list-style-type: none"> ○ Understand the Process of Conducting Research ○ Understand the differences among quantitative, qualitative, and mixed methods research ○ Identify a research problem ○ Identify a theoretical framework ○ Develop a Purpose and Research Questions ○ Describe the different types of quantitative and qualitative research designs <p>**students are guided by the instructor to take one of two research tracks: QUAL or QUAN</p>	<p>RES 8911 (Quant Track)</p> <ul style="list-style-type: none"> ○ Evaluate the different types of quantitative research designs ○ Understand the different types of mixed methods research designs ○ Critically reflect on the various quantitative data collection methods ○ Define reliability and validity ○ Conceptually and operationally define variables ○ Locate/create measurement instruments <p>RES 8916 (Qual Track)</p> <ul style="list-style-type: none"> ○ Evaluate the five qualitative traditions ○ Understand the different types of mixed methods research designs ○ Critically reflect on the various qualitative data collection methods ○ Understand ethical implications, including trustworthiness and bias ○ Locate/create data collection protocols
Dissertation Benchmark		DISR 8966 – AD1: Prospectus (Co-requisite: RES 9300 – MOI)	DISR 8967 – AD2: Proposal Development (Co-requisite: RES 8911 or RES 8916 – Quan or Qual Research Design)
Activities		<ul style="list-style-type: none"> ○ Chapter 1 ✓ Identify a research topic/problem/phenomenon ✓ Develop a preliminary purpose statement ✓ Formulate initial research questions ✓ Identify appropriate reference materials to support the research topic/problem/phenomenon 	<ul style="list-style-type: none"> ○ Chapters 1 and 2 ✓ Refine problem, purpose, and research questions ✓ Provide justification for the research problem ✓ Incorporate a theoretical/conceptual framework ✓ Write an exhaustive literature review

*Recommended sequence

YEAR 3*

Year/Term	Year 3 (Seventh Semester)	Year 3 (Eight Semester)	Year 3 (Ninth Semester)
Research Course Sequence		RES 8912 or RES 8926 – Analysis (QUAN or QUAL) (Prerequisite: RES 8911 or RES 8916)	
Activities		<p>RES 8912 (Quant Track)</p> <ul style="list-style-type: none"> ○ Understand statistical terminology, concepts, and procedures ○ Demonstrate appropriate data screening ○ Apply the appropriate analysis to answer the research questions ○ Write-up the results of the statistical analysis <p>RES 8926 (Qual Track)</p> <ul style="list-style-type: none"> ○ Understand the unique procedural approaches to analysis based on the qualitative tradition ○ Apply the appropriate data analysis procedure to answer the research question(s) ○ Write-up the results of the qualitative analysis 	
Dissertation Benchmark	DISR 8968 – AD3: Proposal		DISR 8969 – AD4: Applied Dissertation
Activities	<ul style="list-style-type: none"> ○ Chapters 1, 2, and 3 ○ Additional components: <ul style="list-style-type: none"> ✓ Describe the research population, sample, and sampling procedures ✓ Identify and describe data collection instruments ✓ Develop and detail the research procedures, including the research design, data collection procedures, and data analysis procedures ✓ Describe any potential limitations to the research study 		<ul style="list-style-type: none"> ○ Chapters 1-5 ○ Additional components: <ul style="list-style-type: none"> ○ Change Chapters 1-3 to past tense ✓ Apply the appropriate analysis procedure to answer the research question(s) ✓ Write-up the results of the data analysis ✓ Summarize, interpret, and discuss the results in the context of the current literature ✓ Detail the implications of the study ✓ Evaluate the limitations of the study ✓ Identify potential directions for future research

*Recommended sequence