

Student Name: _____ Perm: _____

DOCTOR OF PHILOSOPHY – EDUCATION – 2022-23

In addition to departmental requirements, candidates for graduate degrees must fulfill University requirements described in the “Graduate Education” section of the UCSB General Catalog.

Students enrolled in the Ph.D. program must satisfy the following departmental requirements. All courses other than electives must be taken with a grade and passed with a grade of B or better. Students who wish to complete the M.A. along the way should review the M.A. checklist. Time-to-degree includes: 4 years to advance to candidacy, 6 years to complete the Ph.D.

COURSE REQUIREMENTS			
COURSE #	COURSE	UNITS	GRAD
RESEARCH METHODOLOGY (five courses required from list below)			
Must take the 2 introductory courses and then 3 courses selected from the other primary areas: Quantitative Methodology and Qualitative Methodology.			
	Introductory Courses (Required)		
ED 214A	Introductory Statistics	4.0	
ED 221A	Introduction to Qualitative Research Methods	4.0	
	Quantitative Methodology		
ED 214B	Inferential Statistics	4.0	
ED 214C	Linear Models for Data Analysis	4.0	
ED 215B	Psychometrics	4.0	
ED 216A	Advanced Multivariate Statistics	4.0	
ED 216B	Factor Analysis	4.0	
ED 216F	Structural Equation Models	4.0	
ED 217A	Constructing Measures	4.0	
ED 217B	Analyzing and Validating Measures	4.0	
ED 217C	Philosophy of Measurement	4.0	
	Qualitative Methodology		
ED 221B	Qualitative Interviewing	4.0	
ED 221CC	Observational Research	4.0	
ED 221D	Video Analysis	4.0	
ED 221EE	Discourse Analysis in Educational Settings	4.0	
ED 221F	Community Ethnography	4.0	
ED 221GG	Case Study Methods: Research and Practice	4.0	
ED 221H	Design-Based Research and Research-Based Design	4.0	
ED 224AA	Interactional Ethnography	4.0	
ED 224B	Narrative Analysis	4.0	
ED 224CC	Textual Analysis	4.0	
PROSEMINAR (Required)			
ED 200A	Education Proseminar	2.0	
ED 200B	Education Proseminar 2 (2 quarters)	2.0	

CORE COURSE REQUIREMENTS (Required)			
ED 211G	Theories in Human Development	4.0	
ED 210	Introduction Teaching, Learning, and Teacher Education	4.0	
ED 220	Program Evaluation 1	4.0	
ADVANCED COURSE PATHWAY REQUIREMENT (six courses required; courses within a given advanced pathway strongly recommended but not required)			
	(1a) CLHD Pathway: Human Development		
ED 209A OR ED 202A	Seminar in Language Development OR <i>Bilingual Language Development</i>	4.0	
ED 209B	Seminar in Social Development	4.0	
ED 209C	Cognitive Development	4.0	
ED 209H	Physical Development and Health	4.0	
ED 276	<i>Immigrant Education and Literacy Development</i>	4.0	
ED 277	Latino Children and Their Families	4.0	
	(1b) CLHD Pathway: Language, Culture, and Literacies		
ED 202B OR ED 202A	Language Socialization and Education OR <i>Bilingual Language Development</i>	4.0	
ED 202I	<i>Literacy Assessment</i>	4.0	
ED 205	<i>Anthropology of Education</i>	4.0	
ED 210E	Sociocultural Learning Theory	4.0	
ED 270F	Second Language Learning and Educational Contexts	4.0	
ED 270H	<i>Language, Culture and Learning</i>	4.0	
	(2a) LTTE Pathway: STEM Education		
ED 210B	Introduction to Children's Thinking	4.0	
ED 258J	<i>Seminar in Curriculum: Development and Analysis</i>	4.0	
ED 286C	Learning Theories and Instructional Practices in STEM	4.0	
ED 279	<i>Foundations of Teacher Education</i>	4.0	
ED 287 OR ED 256	Research in Informal STEM Education OR Technology in Learning Contexts	4.0	
ED 293	Equity in STEM	4.0	
	(2b) LTTE Pathway: Special Education		
ED 222F	<i>Inclusive Education</i>	4.0	
ED 228M OR ED 228N	Research in Teaching, Learning and Assessment in Special Education I OR Research in Teaching, Learning and Assessment in Special Education II	4.0	
ED 222D	Law, Ethics and History of Special Education	4.0	
ED 228E	Families and Disabilities	4.0	
	Additional courses from another LTTE pathway	4.0	
	Additional courses from another LTTE pathway	4.0	
	(2c) LTTE Pathway: Teacher Education		
ED 222F	<i>Inclusive Education</i>	4.0	
ED 281A/B/C	Teacher Education Research Practicum	4.0	

ED 203A	Foundations of Education in the US	4.0	
<i>ED 210E</i>	<i>Foundations of Sociocultural Learning Theory</i>	4.0	
<i>ED 279</i>	<i>Foundations of Teacher Education</i>	4.0	
ED 284	Teacher Knowing and Learning	4.0	
	(2d) LTTE Pathway: Literacy Education		
<i>ED 202I</i>	<i>Literacy Assessment</i>	4.0	
ED 202C	Development of Academic Literacies	4.0	
ED 203A	Foundations of Education in the US	4.0	
<i>ED 210E</i>	<i>Foundations of Sociocultural Learning Theory</i>	4.0	
<i>ED 258J</i>	<i>Seminar in Curriculum: Development and Analysis</i>	4.0	
<i>ED 270H</i>	<i>Language, Culture and Learning</i>	4.0	
	(3a) PPRM Pathway: Quantitative Research Methods		
ED 225	Evaluation Procedures	4.0	
ED 227	Mixed Methods	4.0	
ED 216B	Factor Analysis	4.0	
ED 216F	Structural Equation Modeling	4.0	
ED 217B	Analyzing and Validating Measures	4.0	
ED 217C	Philosophy of Measurement	4.0	
	(3b) PPRM Pathway: Policy and Leadership		
<i>ED 205</i>	<i>Anthropological/Sociological Perspectives on Education</i>	4.0	
ED 201G	Applied Causal Inference	4.0	
ED 240A	Education Policy	4.0	
ED 242A	Organizational Theories	4.0	
ED 247A	Educational Leadership	4.0	
<i>ED 276</i>	<i>Immigrant Education and Literacy Development</i>	4.0	
ELECTIVES (three courses required with faculty advisor approval, to be taken from any department, and to not include independent study courses)			

QUARTER	DEPARTMENT MILESTONES
	Research Apprenticeship
	Independent Research Project
	Qualifying Exams
	Dissertation Proposal Defense
	Doctoral Dissertation Defense (Public Defense is optional but encouraged)