



## Special Education (EDUCST-PH, SPE)

*Specialization leading to Doctor of Philosophy in Educational Studies*

### Prerequisites (10 hours)

*The following courses are pre-requisites for the specialization. Students who have taken these courses in previous educational work will need to demonstrate completion documented through an advising report or transcript. If students have not taken these courses, they can take them as part of their program requiring up to a minimum of 63-66 credit hours for graduation.*

ESSPED 5650	Introduction to Exceptional Children (3)
ESSPED 5742	Applied Behavior Analysis for Teachers (3)
ESQREM 6641	Introduction to Educational Statistics (4)

### Program Requirements (21 hours)

#### Doctoral Core Courses (6 hours)

EDUCST 6891	Proseminar in Educational Studies (3)
EDUCST 6892	Educational Policy and Inequality in Social and Cultural Context: Integrating Research Traditions (3)

#### Research Requirement (choose five, minimum 15 hours)

##### Required Research Courses

ESSPED 8861	Single Case Research Design (3)
ESQUAL 8280	Qualitative Research in Education: Paradigms, Theories, and Exemplars (3)

**OR**

ESQREM 7648	GLM I: Introduction to Regression and ANOVA (4)
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#### Additional Research Courses (choose a minimum of 3 courses, minimum 9 credit hours from courses listed below in consultation with your advisor)

##### Qualitative Sequence

Minimum hours post-MA/MS: 60	ESQUAL 8280	Qualitative Research in Education (3) (if not chosen above)
	EDUTL 7431	The Ethnography of Literacy and Language I (4)
	EDUTL 7432	The Ethnography of Literacy and Language II (4)
For More Information:	EDUTL 8001	Discourse Analysis and Educational Research I (4)
Department of	EDUTL 8002	Discourse Analysis and Educational Research II (4)
Educational Studies	ESQUAL 8290	Qualitative Research in Education: Methods and Analysis (3)
122 Ramseyer Hall		
29 West Woodruff Ave.		
Columbus, OH 43210		
614-688-4007		
EdStudies@osu.edu		

##### Basic Quantitative Analysis

ESQREM 6641	Introduction to Educational Statistics (4) (if not chosen above)
ESQREM 7627	Sampling Designs and Survey Research Methods (3)
ESQREM 7648	GLM I: Introduction to Regression and ANOVA (4) –OR–

EDUTL 8890                      Advanced Seminar (3)

**Advanced Quantitative Analysis Sequence**

ESQREM 8648                      Multivariate Analysis (3)  
ESQREM 7643                      Categorical Data Analysis (3)  
ESQREM 8658                      Applied Multilevel Data Analysis (3)  
ESQREM 8659                      Structural Equation Modeling (3)  
ESQREM 8895                      Seminars: Quantitative Research, Evaluation and Measurement (3)

Single Subject

ESSPED 8874                      Behavioral Research in Education (3)

**Specialization Requirements (minimum 15 hours)**

EDUCST 5765                      Grant Writing (3)  
ESEPSY 7404                      College Teaching (3)  
ESSPED 8875                      Professional Writing/Publishing in Special Education (3)  
ESSPED 8891                      Contemporary Issues in Special Education (3)  
ESEADM 8317                      Legal Aspects of Special Education (3)

**Field Experience Requirements (minimum 6 hours)**

ESSPED 8193                      Advanced Independent Study: Special Education (1-12)  
ESSPED 8189                      Field Experience (3-6)  
ESSPED 8998                      Research: Special Education (1-15)

**Track Requirement (21 hours)**

*In consultation with your faculty advisor, students will choose one track in Applied Behavior Analysis, Teaching and Learning (d/Deaf and Hard of Hearing), Intellectual/Developmental disabilities, or High Incidence Disabilities.*

**Applied Behavior Analysis (ABA) (minimum of 21 hours)**

ESSPED 7830                      Urban Education & Precision Teaching (3)  
ESSPED 8921                      Ethics (3)  
ESSPED 8832                      Advanced Applied Behavior Analysis (3)  
ESSPED 8871                      Translational Research (3)  
ESSPED 8200                      Basic Behavior Analysis (3)  
ESSPED 8916                      Behaviorism: Application and Implications of Skinner's Work (1.5)  
ESSPED 8917                      Verbal Behavior (1.5)  
ESSPED 8191                      Board Certified Behavior Analyst Supervision (3 repeatable to 12)

**Teaching and Learning: d/Deaf and Hard of Hearing Education (minimum of 15 hours)**

*Complete a minimum of 15 credit hours by completing the required course and completing one content area from the list below*

Required for all content areas (3 semester hours)

ESSPED 7550                      Advanced Studies in Deafness (3)

Select ONE Content Area within the d/Deaf and Hard of Hearing Education Track:

**Content Area One: Reading/ Literacy (12 hours)**

Students must have some background in reading/literacy; if not, additional courses will be required.

Required Course

ESSPED 6556 Reading for Deaf and Hard of Hearing Students (3)

Choose at least 9 additional semester hours in consultation with your advisor

EDUTL 8311 Research in Emergent Literacy (3)

ESSPED 8998 Research in Special Education (1-15)

ESSPED 8193 Advanced Individual Studies (1-12)

ESSPED XXXX (3)

**Content Area Two: Second Language Learning (courses in Foreign, Second and Multilingual Education (choose 12 credit hours of content area coursework in consultation with your advisor)**

EDUTL 7344 Bilingualism and Biliteracy (3)

ESSPED 8998 Research in Special Education (1-15)

ESSPED 8193 Advanced Individual Studies (1-12)

Choice (3)

**Intellectual/Developmental Disabilities (IDD) (12 credit hours)**

Required Courses (6 credit hours)

ESSPED 8832 Advanced Applied Behavior Analysis (3)

ESSPED 7833 Seminar in Severe Disabilities (3)

Choose at least **two** of the following courses:

PSYCH 7717 Developmental Disabilities: An Interdisciplinary Perspective (3)

ESSPED 7830 Urban Education & Precision Teaching (3)

PSYCH 7858 Seminar in the Assessment of Developmental Disabilities (3)

PSYCH 7859 Psychopharmacology of the Developmental Disabilities (3)

PSYCH 7899 IDD Seminar: Topics in Developmental Disabilities (3)

EDUCST 7718 Interdisciplinary Perspectives on Autism Spectrum Disorders (3)

EDUCST 8191 Research Apprenticeship (1-12)

**High Incident Disabilities (HID) (12 credit hours)**

Required Courses (6 credit hours)

ESSPED 8832 Advanced Applied Behavior Analysis (3)

ESSPED 7831 Seminar in High Incidence Disabilities (3)

Choose at least **two** of the following courses:

ESSPED 5734 Methods of Instruction: Elementary Children with Mild/Moderate

	Disabilities (3)
ESSPED 5735	Methods of Instruction: Secondary Students with Mild/Moderate Disabilities (3)
ESSPED 5743	Educational Assessment of Students with Mild/Moderate Disabilities (3)
ESSPED 7830	Urban Education & Precision Teaching (3)
ESSPSY 8060	Linking Academic Assessment to Intervention (3)
PSYCH 5600	Psychobiology of Learning and Memory (3)
PSYCH 3313	Introduction to Behavioral Neuroscience (3)*
PSYCH 3513	Introduction to Cognitive Neuroscience (3)*
PSYCH 5614	Cognitive Neuroscience (3)
ESSPED 5738	Reading Instruction for Children with Disabilities and Severe Reading Deficits (3)
EDUTL 7430	Phonics, World Study, and the Complexities of English Orthography (3)
	*undergraduate course not applied to doctoral degree

*Note: Students exact curriculum may vary depending upon program of study determined by student and advisor, and approved by the Graduate Studies Committee.*