## TEACHING, LEARNING, AND LEADERSHIP, MSED

Focused primarily on K-12 populations, the M.S.Ed. in Teaching, Learning, and Leadership is designed for individuals who wish to work in educational and leadership capacities both in and outside of formal classroom settings. Students choose one of two areas of informal specialization: Teaching and Learning, or Educational Leadership. Students enjoy individualized courses of study in a small, communityoriented cohort. Graduates work in schools, school administrations, afterschool programs, museum settings, and educational non-profits.

For more information: https://www.gse.upenn.edu/academics/programs/ teaching-learning-leadership-masters (https://www.gse.upenn.edu/ academics/programs/teaching-learning-leadership-masters/)

## Curriculum

Code	Title	Course Units	
Core Courses <sup>1</sup>			
EDUC 6116	Master's Foundations of Teaching and Learning (Incoming full-time students must register for EDUC 6116 in the fall semester)	1	
EDUC 6168	Master's Seminar in Teaching, Learning, and Leadership	1	
Methods Course		1	
EDUC 5466	Ethnographic Filmmaking		
EDUC 5570	Qualitative Studies of Developmental Interventions		
EDUC 6130	Introduction to Mixed-Methods Research		
EDUC 6191	Core Methods in Educational Data Mining		
EDUC 6299	Ethnography for Language, Globalization, and Intercultural Studies		
EDUC 6460	Qualitative Methods: Principles and Techniques		
EDUC 6667	Introductory Statistics for Educational Research		
EDUC 6683	Survey Methods & Design		
EDUC 7201	Methods of Discourse Analysis		
EDUC 7460	Qualitative Research: Concepts, Methods and Design		
EDUC 7464	Advanced Qualitative and Case Study Research		
EDUC 7468	Ethnographic Research Methods		
EDUC 7665	Introduction to Causal Inference for Educational Research		
EDUC 7667	Regression and Analysis of Variance		
EDUC 7836	Quasi-Experimental Design		
EDUC 7847	Social and Statistical Network Analysis		
EDUC 8466	Craft of Ethnography		
EDUC 8681	Classifications, Profiles, and Latent Growth Mixture Models		
Concentration Courses <sup>2</sup>			
One foundational course in the history, philosophy, and social 1			

One foundational course in the history, philosophy, and social foundations of education, such as:

EDUC 6177	Whiteness and Education		
EDUC 5151	Outside the School Box: History, Policy and Alternatives		
EDUC 5490	School and Society in America		
One course in Teaching/Learning or Educational Leadership, such as:			
EDUC 5448	Politics of School Reform		
EDUC 5150	Educational and Social Entrepreneurship		
EDUC 5134	Diversity and Social Justice in American K-12 Education		
EDUC 6139	Design of Learning Environments		
EDUC 5171	Collaboration & Conflict		
EDUC 5180	Gender & Education		
EDUC 6101	Curriculum Development and Enactment		
EDUC 6118	Leadership in Educational Institutions		
EDUC 6165	Research on Teaching		
EDUC 6178	Gender and Sexuality in Education		
EDUC 7102	Conceptual Models of School Leadership & Organization		
EDUC 7119	Research on Teacher Education and Learning to Teach		
Elective Courses			
Select 5 elective courses, including one distribution course:			
Electives <sup>3</sup>		4	
Distribution course <sup>4</sup>		1	
Other Requirements			
Master's Capstone Project, supported by EDUC 6168			
Total Course Units 10			

<sup>1</sup> The MSEd degree requires a minimum of 10 CUs. All courses counted towards the degree must be at the 5000 level or above. No transfer credits are accepted. All students must take at least 3 CUs to be considered full-time. Part-time students enroll in 1 to 2 CUs per semester.

 <sup>2</sup> Full-time students should take 1 Concentration course in the Fall and 1 Concentration course in the Spring.

- <sup>3</sup> The elective courses should contribute substantively to a student's area of specialization. The 5100 course number is used to denote an experimental course offered for the first time, and several sections of 5100 may be offered in a single semester.
- <sup>4</sup> Candidates for the M.S.Ed. degree must demonstrate knowledge of the field of education beyond the area of specialization. This requirement is met by satisfying the distribution requirement. To meet the distribution requirement, students must complete one approved graduate level (5000 and above) GSE course outside the student's area of specialization, earning a grade of "B" or better. Students should check with their program manager for a list of courses approved to fulfill the distribution requirement. Further requirements regarding these courses may be specified by each division.

The degree and major requirements displayed are intended as a guide for students entering in the Fall of 2025 and later. Students should consult with their academic program regarding final certifications and requirements for graduation.