

Ed.M Learning and Teaching Program Requirements (2007-08)

Students in the L&T master's program are required to take a total of eight courses for the Ed.M. degree.

Five of these eight courses must be selected from the offerings listed below.

L&T Core/Foundational Courses

Note: Students are *strongly encouraged but not required* to select at least two courses identified as core/foundational.

Course Number	Instructor	Course Title	Semester
T-932	Schwager	The History of Women's Education in the United States	Fall
T-540	Perkins	[Cognition and the Art of Instruction]	Fall
T-527	Wiske	Developing Curriculum for Deep Learning with New Technologies	Fall
T-440	Duckworth	Teaching and Learning	Fall
T-203	Kattef	*Creating Community in the Classroom	Fall
T-131	Boles	Teachers, Leadership, and Power: Changing the Teaching Career	Fall
S-105	Elgin	Philosophy of Education	Fall
H-607	N.Hill	Psychology of Ethnicity and Context	Fall
A-326	Merseth	School Reform: Curricular and Instructional Leadership	Fall
A-107	Lawrence-Lightfoot	The Sociology of Education: The Culture of Schools	Fall
AH-400	Pollock	American Dilemmas: everyday Struggles over Race and Equality in U.S. Education	Fall
T-903	Schwager	[The History of Teachers and Teaching]	Spring
T-605	Duckworth	*Introduction to the Work of Jean Piaget	Spring
T-543	Grotzer	Applying Cognitive Science to Learning and Teaching	Spring
T-405	Gehlbach	Social Dimensions of Teaching and Learning in Classrooms	Spring
T-150	Duckworth	*Curriculum Based on Understanding	Spring
T-139	Blythe	Close Examination of Student Work: Investigating Learning and Teaching	Spring
T-006	Kegan	Adult Development	Spring
H-236	Epps	Adolescent Development: Psychosocial Implications for School Practice and Community Partnerships	Spring
AT-105	Boles	New Professional Roles for Teachers	Spring
AH-600	N.Hill	Parenting, Schools, and Achievement	Spring
A-412	Reuben	The History of American Higher Education	Spring
A-117	Hehir	Implementing Inclusive Education	Spring

Additional HGSE Courses which meet L&T Program Requirements

Note: *All HGSE courses that include a "T"* even variations like HT in the course number meet L&T requirements.

Course Number	Instructor	Course Title	Semester
T-800	Grotzer	Research and Evidence: Framing Scientific Research for Public Understanding	Fall
T-529	Fishman	Learning Technologies across the Content Areas	Fall
T-523	Holland	*Formative Evaluation	Fall
T-522	Dockterman	Educational Software Project Design	Fall
T-502	Clarke	Learning Media that Bridge Distance and Time	Fall
T-495	Kegan	*Personal Learning and Professional Development: An Adult Developmental Approach to Reflective Practice	Fall

Course Number	Instructor	Course Title		Semester
T-470	Comings	Advanced Seminar on Literacy, Numeracy, ESL, and GED Programs for Adults and Adolescents		Fall
T-215	Pelletier	*Teaching Science		Fall
T-214	Star	*Teaching Mathematics		Fall
T-213	Levinson	*Teaching History, Political Science/Political Philosophy, and/or Social Studies		Fall
T-212	Jacobs	*Teaching English		Fall
T-210Z	TBA	*Elements of Diversity: Special Education	(Module)	Fall
T-210L	Seider	A Practical Approach to Classroom Management	(Module)	Fall
T-205	H. Hill	Professional Education for Teachers		Fall
HT-820	Thompson	*Introduction to Psychoeducational Assessment		Fall
HT-500	Blatt	Growing Up in a Media World		Fall
T-581	Kahle	Online Environments for Learning: Advanced Design Studio		Spring
T-561	Dede	[Emerging Educational Technologies]		Spring
T-560	Rose	Universal Design for Learning		Spring
T-545	Fishman	Engagement and Learning: Technologies that Invite and Immerse		Spring
T-530	Blatt	*Designing and Producing Media for Education		Spring
T-526	Wiske	Improving Performance Through Online Learning		Spring
T-506	Holland	*Evaluation for Informed Decision Making		Spring
T-407	Star	Learning in the Content Areas		Spring
T-324	Luttrell	*Gender and Education		Spring
T-210S	Hong	Understanding Immigrant Families: Relationship between Children, Parents, and Schools	(Module)	Spring
T-210N	Pollock	Everyday Antiracism for Educators	(Module)	Spring
T-208	Merseeth	*Introduction to the Profession of Teaching		Spring
T-202	TBA	*Foundations of Schooling and Teaching		Spring
HT-123	Blatt	Informal Learning for Children		Spring
HT-100	Fischer/Rose/Gardner	Cognitive Development, Education, and the Brain	(8 credits)	Yearlong
AT-113	H.Hill	Educational Effectiveness: Examining Influences on Student Achievement		Spring
AT-102	Jackson	[*Curriculum and Instructional Leadership]		Spring

Course Number	Instructor	Course Title		Semester
S-300	Seidel	*The Arts in Education: Issues and Schools		Fall
S-305	Tishman	Research on Learning in Museums: Issues and Approaches		Fall
S-005	Tivnan	Introduction to Educational Research		Fall
H-818	Mason	Reading Instruction and Development		Fall
H-810G	Robinson	*Adolescent Literature	(Module)	Fall
H-810F	Robinson	*Children's Literature	(Module)	Fall
H-250	Harris	The Psychology of Early Childhood		Fall
A-213	Schimmel	Schools and the Law		Fall
A-115	Willie	Community Power, Decision-Making and Education		Fall
A-112	Hehir	Students with Disabilities in School		Fall
A-021	Mapp	*Leadership in School Organizations		Fall
A-113	Diamond	Urban Education		Spring
S-310C	Dell	Object-Based Teaching and Learning	(Module)	Spring
S-310B	Scripp	Interdisciplinary Education: Music and the Arts as a Medium and a Mode	(Module)	Spring

Course Number	Instructor	Course Title		Semester
H-830	Strucker	*Developing Reading Ability in Adults and Older Adolescents		Spring
H810W	TBA	Language Minority Learners I: Models of Bilingual Education and Literacy Instruction		Spring
H-810C	Jacobs	Reading, Writing, and Content Learning in Middle and Secondary Schools	(Module)	Spring
H-382	TBA	The Problems Kids Have: Psychosocial, Developmental, and Biological Perspectives of Risk in School-Age Children		Spring
H-310Z	Selman	Educating for Democracy Through Facing History and Ourselves	(Module)	Spring
H-326	Weissbourd	Effective Interventions and School Reforms for At-Risk Children		Spring
A-506	Morgaen	Teachers' Unions and School Improvement		Spring
A-327	Merseth	[Charter Schools: Threats or Opportunities for Public Education?]		Spring
A-320	Nathan	*Building a Democratic School: Pilots, Charters, and Alternatives to Traditional Schools		Spring
A-010R	Hassan	Independent Secondary Schools	(Module)	Spring

Notes:

- Asterisked (*) courses may be taken only with the consent of the instructor.
- Bracketed [] courses will not be offered in the 2007-08 academic year
- Two modules equal one course