



COLLEGE OF EDUCATION

Teaching, Learning, and Technology Program

MASTER OF EDUCATION (M.ED.) IN SECONDARY EDUCATION AND PENNSYLVANIA TEACHER CERTIFICATION

M.Ed. and PA Instructional Level I Certification (33 credits)

This 33 credit (minimum) program of study prepares students for Pennsylvania Level I certification as secondary content-area teachers in one of the subject areas (below) and leads to eligibility for a master's degree in secondary education:

Biology 7-12	English 7-12	Physics 7-12
Chemistry 7-12	General Science 7-12	Social Studies 7-12
Earth and Space Science 7-12	Mathematics 7-12	

Program of Study for General Education 7-12 Certification Only (33 credits)

Core Course Work (15 credits)

SPED 332	Education and Inclusion of Individuals with Special Needs	3
TLT 404	Diversity, Families, and School Collaborations in K-12	3
TLT 405	Principles and Applications of K-12 Assessment	3
TLT 407	Instructional Design for K-12 Classrooms	3
TLT 409	K-12 Classroom Environment and Management	3

Development of Professional Skills (12 credits)

Content-area teaching methods course with the approval of your adviser (one of the following):

TLT 431	Social Studies in Middle Level and High School Education	3
TLT 434	English in Middle Level and High School Education	3
TLT 436	Science in Middle Level and High School Education	3
TLT 438	Mathematics in Middle Level and High School Education	3

Plus:

TLT 432	Reading and Critical Thinking in Middle Level and High School Education	3
SPED 465	Advanced Inclusionary Practices in K-12	3
TLT XXX	Elective (with advisor approval)	3

Extended Field Experiences (6 credits)

TLT 440	Pre-professional Seminar	3
TLT 444	General Education Student Teaching and Seminar	3

In order to be eligible for secondary certification, by the time a student finishes the program he or she must have demonstrated competence in the subject matter area of that certification. Each student upon admission meets with the content-area specialist in the field in which that student seeks secondary certification. The content-area specialist, who is a faculty member in the College of Arts and Sciences, reviews the student's transcripts and compares that student's coursework with the content-area guide sheet approved by the Pennsylvania Department of Education (PDE). Following this audit, the content-area specialist will identify what additional coursework in the content-area is needed, if any. The student is responsible for completing this coursework prior to applying for secondary certification.

Dual certification in General Education 7-12 and Special Education 7-12 is an option for 15 additional credits (45 credits total with 3 of these credits applied toward the elective above).

Additional coursework to add dual certification in Special Education 7-12 (15 credits)

SPED 418	Alternative Curricular Approaches	3
SPED 421	Academic Interventions: Secondary Level	3
SPED 423	Transition to Post-school Life	3
SPED 432	Positive Behavior Support	3
SPED 452	Assessment in Special Education	3

Extended Field Experience (3 credits)

Dual certification in General Education 7-12 and Special Education 7-12 will require the following to replace TLT 444:

TLT 442	General Education and Special Education Student Teaching and Seminar	3
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Pennsylvania Department of Education Requirements for Teacher Certification

It is important for individuals considering teaching as a career to be aware of the fairly rigorous academic, health, and personal character requirements for teacher certification that are required by the Pennsylvania Department of Education (PDE) for teacher candidates statewide:

- An overall GPA of at least 3.0 (both graduate and undergraduate)
- Clearances. See [Office of Teacher Certification \(OTC\)](http://coe.lehigh.edu/otc/overview) <http://coe.lehigh.edu/otc/overview>
- Refer to the Pennsylvania Department of Education for information on [Pennsylvania Certification](#)

To learn more about the program

Visit [Secondary Education](#)

<http://coe.lehigh.edu/academics/degrees/mamedseconded>

Contact the TLT Program Director

TLTProgram@Lehigh.edu

Admission Requirements & Deadlines

See: [Apply for Admission](#)

<http://coe.lehigh.edu/admissions/apply>

Non-Discrimination Statement

Lehigh University upholds *The Principles of Our Equitable Community* and is committed to providing an educational, working, co-curricular, social, and living environment for all students, staff, faculty, trustees, contract workers, and visitors that is free from harassment and discrimination on the basis of age, color, disability, gender identity or expression, genetic information, marital or familial status, national or ethnic origin, race, religion, sex, sexual orientation, or veteran status. Such harassment or discrimination is unacceptable behavior and will not be tolerated.

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[Equitable Community](#)