

M.A.T. IN AGRICULTURE EDUCATION

A total of 36 graduate credits, including a full professional semester of student teaching, is required for completion of the M.A.T. program.

Summary

Code	Title	Credits
Core education and pedagogy courses		27
Discipline-specific courses		9
Total Credits		36

Degree Requirements

Code	Title	Credits
CORE EDUCATION AND PEDAGOGY COURSES		
EDUC 50100	Literacy Development for Linguistically Diverse Learners	3
EDUC 50300	The Exceptional Child and the Classroom	3
EDUC 50000	Professional Development Seminar	0
EDUC 50810	Pedagogy and Practice across the Disciplines	3
EDUC 51010	Pedagogy and Practice for the Science Teacher	3
EDUC 51210	Seminar in Reflective Practice	3
EDUC 56600	Educational Technology for Middle and Secondary Educators	
EDUC 60000	Professional Semester in Education	6
EDUC 60500	Foundations of Language, Literacy, and Culture	3
EDUC 19210	Child Abuse Identification and Prevention	0
EDUC 19220	Drug and Alcohol Abuse: Identification and Prevention	0
EDUC 19230	School Violence Prevention	0
EDUC 19240	Harassment, Bullying, and Discrimination in Schools: Prevention and Intervention	0
DISCIPLINE-SPECIFIC COURSES		
EDUC 53200	Educational Programs in Agricultural Science	3
EDUC 53500	Youth Leadership and Organizations	3
EDUC 53800	Advanced Concepts in Agricultural Education	3
Total Credits		33

Additional Requirements

1. All teacher education candidates at Ithaca College must meet the state requirement for college-level study in a language other than English or demonstrate equivalent proficiency. Candidates admitted to the M.A.T. program who have not yet met this requirement must do so prior to completion of the graduate program.

2. Students admitted to the graduate programs in education with outstanding requirements must complete those requirements by the date stipulated in the letter of admission.
3. M.A.T. students must maintain a minimum GPA of 3.0, with grades of B or better in all education courses. A grade of B- does not qualify.
4. EDUC 60000 and EDUC 51210 constitute a full course load during the spring semester, when M.A.T. students complete two student teaching experiences, one in grades 7-9 and the other in grades 10-12. Student teaching is a full-time commitment requiring full days in public schools and additional hours spent in planning, assessment, after-school activities, and a weekly seminar. No additional courses may be taken during this semester nor can teacher candidates participate in any extra-curricular activities that may have the potential to affect time available for teaching and preparation. During the semester of student teaching, M.A.T. students may not play a varsity sport or participate in theatre productions or musical ensembles at the College. During student teaching, housing and transportation are the responsibility of the teacher candidate.
5. All candidates for initial certification in New York must successfully complete certification exams and performance assessments required by the state for the applicant's intended teaching certificate. Candidates who intend to apply for certification in other states are encouraged to access the websites in those states to determine any additional exams and/or requirements for certification.
6. In lieu of a thesis requirement and/or a comprehensive exam, the M.A.T. program includes the graduation requirement that all students complete both an electronic professional development portfolio and a teacher inquiry project. The professional portfolio provides evidence that the M.A.T. candidate has met College, state, and national standards for effective teaching, and its preparation begins during the fall semester of the M.A.T. program. The teacher inquiry project is also a yearlong project: the research proposal is developed in the fall, data is collected and analyzed in the spring, and the research paper is written and presented in the final summer semester of the program.
7. The All-College Teacher Education Unit at Ithaca College requires all teacher education students, regardless of program area, to be reviewed at four programmatic transition points during their course of study. Continuation in a teacher education program is contingent upon the student successfully meeting the requirements of each transition point review; therefore, admission into one of the Ithaca College teacher education programs does not guarantee that a student will be allowed to participate in the semester-long student teaching experience or to be a program completer eligible for teaching certification. Students must successfully complete four unit-wide reviews, which occur at the following transition points:
 - a. Admission to the Professional Education Graduate Program,
 - b. Admission to Student Teaching,
 - c. Completion of Student Teaching, and
 - d. Completion of Program.
 As part of this unit-wide assessment system, program-specific reviewers assess student progress in meeting the Ithaca College Teacher Education Standards, the New York State Teaching Standards, the IC Teacher Education Professional Qualities and Dispositions, and the standards of the relevant Specialized Professional Association.
8. The graduate chair and the coordinator of teacher education in the area of certification must approve any exceptions to the above requirements.