

Accelerated Master of Arts in Teaching with Secondary (6-12) Science Certification
(designation in **Biology, Chemistry, Earth/Space Science, or Physics**)
Recommended Sequence of Courses

Important Note:

In order to apply for the MAT in Secondary Education, the declared major for the BA degree should not include education. Students will get an MAT degree in Secondary Education, so their undergraduate major should not include Secondary Education. (e.g., BA in Science + MAT in Secondary Ed)
However, students may complete the required courses for *either* (a) the Science major *or* (b) the Science and Secondary Education double major for their BA degree.
For prospective MAT students, Dr. Kim is the (unofficial) advisor in the Education department. He can be reached at ilhee.kim@wheaton.edu.

FRESHMAN YEAR

	hours	availability
EDUC 135 The School and Society	2	F, Sp (A-Quad)
EDUC 136 Teaching Ethnically and Linguistically Diverse Students	2	F, Sp (B-Quad)
EDUC 136L Cross-Cultural Tutoring Practicum	1	F, Sp

SOPHOMORE/JUNIOR YEAR

EDUC 225 Learning and Development	4	F, Sp
EDUC 225L Teacher Aiding Practicum	1	F, Sp

* If EDUC 225L was not completed in a middle school, then students should take EDUC 405L Middle Grade Practicum, which is required for the Middle Grade Endorsement. It must be completed by fall of senior year. You can register for EDUC 405L during sophomore or junior year or fall semester of senior year.

JUNIOR YEAR

Register for EDUC 305 Learning Differences 2 F, Sp (A-Quad)

Do not register for EDUC 305L (MAT students should register for EDUC 505L in the spring of senior year)

Do not register for EDUC 306 (MAT students should register for EDUC 506 in the fall of senior year)

By October 1 of junior year, apply for WheTEP

(It is strongly advised to apply for WheTEP in the junior year, although you can do that in the senior fall semester.)

By March 1 of junior year, apply online to the Accelerated MAT/Secondary Education program

Before applying to the MAT program, make sure that you are not listed as a double major in Science and Secondary Education. See note above.

SENIOR YEAR**Fall Semester**

EDUC 305 Learning Differences (<i>if not taken previously</i>)	2	F, Sp (A-Quad)
EDUC 506 Curriculum Integration and Classroom Communication	4	F
EDUC 541 Statistics in Education	2	F
SCI 325 Middle School Science Method	2	F

Spring Semester

EDUC 505L Learning Differences Practicum	0	F, Sp
EDUC 527L Methods Practicum ¹	0	F, Sp
EDUC 542 Research Methodologies in Education	2	Sp
SCI 321 High School Science Method	2	Sp

Pass ILTS Content-Area Test: Science

Bachelor of Arts degree awarded in Biology, Chemistry, Earth/Space Science, or Physics

¹ The methods practicum and the learning differences practicum are combined as one, 60-clock-hour practicum experience. Candidates should plan to be at their placement school M-F, 7:30 a.m. – 10:30 a.m. for the entire month of April.

MAT Fall Semester (14 credit hours)

EDUC 587	Philosophical Foundations of Education	3	F, Sp
EDUC 594	Craft of Teaching	2	F, Sp
EDUC 596	Student Teaching	9	F, Sp

Pass edTPA (Teacher Performance Assessment)

With the satisfactory completion of student teaching and the State of Illinois examinations, candidates can apply for State of Illinois teacher licensure.

MAT Spring Semester (12 credit hours)

EDUC 531	Ethical Perspectives on Teaching	2	Sp
EDUC 597	Scholarly Inquiry Paper	2	F, Sp
LING 618	English Language Learning Methods and Materials	2	Sp
LING 531	Theological Perspectives on Language and International Education	2	Sp (B-Quad)
BITH Category I course (Select one from BITH 565 Christian Theology, BITH 566 Foundations for Biblical Interpretation, BITH 576 History of Christianity to 1900)		4	F, Sp, Sum

INDUCTION YEAR OF TEACHING--Teacher candidate employed full-time as teacher/scholar

EDUC 599	Final Project Continuation		Fall, Spring, Summer
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After taking EDUC 597, Scholarly Inquiry Paper, MAT students should continue to enroll in EDUC 599, Final Project Continuation in each subsequent semester until their scholarly inquiry paper is finally approved. A \$50.00 fee will be charged for each semester (fall, spring) of Final Project Continuation. M.A.T. course work completers who do not register for each semester of continuation or fail to complete the scholarly inquiry paper within five years of the first term as a full MAT student will be dropped from the degree program (i.e. fall 2022 graduate course work beginners must fully complete the scholarly inquiry paper by Aug. 31, 2027).

In consultation with the MAT coordinator, an MAT student who wants to conduct a research in an educational setting after completion of the course requirements may petition to switch to EDUC 698, Thesis. Each subsequent semester until the thesis is completed the student must enroll in EDUC 699, Thesis Continuation (\$50 fee). The five-year requirement for thesis completion remains in effect.

When either the scholarly inquiry paper or the thesis is satisfactorily completed and accepted by Buswell Library for the College's archives, the Master of Arts in Teaching degree will be awarded.