



Science Education

(Biology, Chemistry, Earth Science, or Physics)

For those who do not hold a valid NYS Initial Teacher Certificate in *Biology, Chemistry, Earth Science, or Physics* (grades 7-12) and are seeking a recommendation for the Initial Teacher Certificate. Your certification area is based on the program in which you are granted admission. (*Also see the Initial/Professional Ed.M. program sheet.*)

Name: _____ Person Number: _____

I. Initial Certification/Certificate of Advanced Study (Grades 7-12)

	Date*	Credit	Grade
LAI 414/514 Adolescent Writing Across Curriculum** (Formerly <i>Language, Cognition, and Writing</i>)	Sum	3	
LAI 552 Middle Childhood-Adolescent Literacy Methods	Sum	3	
CEP 400/501 Psychological Foundations of Education**	Fall	3	
ELP 405/548/585 Foundations of Education**	Fall	3	
LAI 619 Teaching Science in Grades 5-12	Fall	3	
LAI 667 Field Experience	Fall	3	
LAI 698 Instructional Strategies in Secondary Schools	Fall	3	
LAI 674 Seminar in Teaching	Spr	3	
LAI 668 Supervised Teaching I	Spr	3	
LAI 595 Supervised Teaching II	Spr	6	
TOTAL CREDITS		33	

* Recommended sequence of enrollment. LAI 514 and LAI 552 are typically completed during the summer before or after the fall-spring sequence, but they may be completed during the fall, schedule permitting.

** Undergraduate coursework (LAI 414, CEP 400, ELP 405) is only applicable if completed as a UB undergraduate student.

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Science Education - Initial Certification/Certificate of Advanced Study (Grades 7-12)

Students who successfully complete the program will be awarded a Certificate of Advanced Study from the University at Buffalo (successful completion includes individual program course grades of B- or higher and an overall GPA of at least 3.0; as well as successful completion of any applicable conditions of admission and/or any applicable conditions of continued enrollment; also see GSE Policies and Procedures for additional requirements).

Please note the following:

Apply for Graduation via the HUB Student Center:

Notify the University of your expected conferral (graduation) date via the HUB Student Center. The “apply for graduation” link is on the “My Academics” tab.

If you plan to graduate on:	File your application via the HUB by:
Graduation Term: Spring (June 1)	February 15
Graduation Term: Summer (September 1)	June 15
Graduation Term: Fall (February 1)	September 15

Note: Should you miss the above deadline, you will need to apply for the next conferral (graduation) date.

Applying For Teacher Certification:

Program completion does not automatically lead to a University at Buffalo recommendation for the issuance of an initial teacher certificate, and a University at Buffalo recommendation does not automatically lead to the issuance of this certificate. To apply for an initial teacher certificate, you must meet the program requirements of the University at Buffalo (as specified within this document, as well as all applicable prerequisite distribution requirements and any other requirements specified at the point of admission or thereafter as a condition of continued enrollment) and the certification requirements of the New York State Education Department (such as the New York State Teacher Certification Exams and Fingerprint Clearance). For information about the certification application process, please contact the Teacher Education Institute (716-645-2461, <http://gse.buffalo.edu/tei>). Please note, completion of the program in which you are enrolled may only lead to a University at Buffalo recommendation for the issuance of an initial teacher certificate in the content area of this program; if you are applying for teacher certificates in other areas of certification, you should contact the New York State Education Department and/or the certification officer at your local BOCES.