

Computer Science Education Additional Certification

This program is for those who:

- *hold a NYS Initial or Professional Certificate in another discipline.*
- *are seeking a certificate of advanced study and recommendation for an Additional Certification in Computer Science (all grades)*

LAI 700 should be taken in the final semester. All other courses may be taken in any order and pace.

Subject Code & Number	Course Title	CH	SEM	GRADE
LAI 515	Action Research to Improve Teaching and Learning	3		
LAI 605	Critical Computational Literacies	3		
LAI 676	The Pedagogy of Programming	3		
LAI 677	Survey of Topics in K–12 Computer Science	3		
LAI 700	CS Education Capstone	3		

Total Credit Hours: 15

For additional program information, visit:

<http://ed.buffalo.edu/teaching/academics/teacher-ed/computer-science.html>