The following courses are required to successfully complete the endorsement in Computer Applications.

Credit Hours	Course Code	Professional Core (6 Credit Hours)	Semester
3	CSCI 103 OR EDCI 557	Survey of Computing OR Computer Concepts and Applications for Educators	
3	CSCI 191 OR CSCI 192	Office Applications OR Computing Applications	
		Electives (9 Credit Hours)	
3	CSCI 111	Computer Science I	
3	CSCI 203	Introduction to Computational Media	
3	CSCI 259	Programming in C++	

^{*}Note: This endorsement in Computer Applications is also known as the 111 endorsement.

Please check the Teacher Education Undergraduate Handbook for any additional requirements.

^{**}Any substitution or changes must have your advisor's approval.