



STEM Education - Elementary Certificate

Code	Title	Credits
Required Courses		
STEM ED 355	STEM Curriculum and Methods for Elementary	3
Electives		
Select 9-10 hours from the following:		9-10
STEM ED 306	Inventions and Innovations - Technology Education for Children	
STEM ED 310	Design, Technology and Engineering for Children	
STEM ED 342	Data Collection and Analysis	
STEM ED 160	Integrative Physical Science for Elementary	
Total Credits		12-13

*Coursework for the certificate will also meet the requirements for a North Dakota STEM Education Endorsement. Graduates must apply through the North Dakota Educational Standards and Practices Board.