



# STEM Education - Elementary Certificate

Code	Title	Credits
<b>Required Courses</b>		
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	
<b>Total Credits</b>		<b>12-13</b>

\*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.