



## Technology Education Minor

Code	Title	Credits
<b>Required Courses</b>		
STEM ED 306	Inventions and Innovations - Technology Education for Children	3
STEM ED 331	Innovation and Engineering Design	3
STEM ED 411	STEM Curriculum and Methods	3
STEM ED 431	Design for Engineering	3
STEM ED 450	Engineering the Future Using Computational Thinking	3
TECH 330	Exploring Technology Through PLTW	3
TECH 356	Safety and Management in Technology Education	3
<b>Electives</b>		
Select 3 hours from the following:		3
STEM ED 310	Design, Technology and Engineering for Children	
STEM ED 342	Data Collection and Analysis	
STEM ED 355	STEM Curriculum and Methods for Elementary	
TECH 300	3D Modeling and Design	
TECH 371	Technology Systems	
TECH 391	Foundations of Technology	
TECH 394	Independent Study	
TECH 416	Innovations in Energy and Power Technologies	
TECH 456	Intelligent Machines	
TECH 478	Technology, Society, and Sustainability	
<b>Total Credits</b>		<b>24</b>