

GRADUATE CERTIFICATE IN TAILINGS ENGINEERING

Program Requirements Effective Fall 2023

Additional coursework may be required due to prerequisites.

Code	Title	Credits
CIVE 555	Mining Geotechnics	3
Select 3 courses from the following:		9
CIVE 556	Slope Stability, Seepage, and Earth Dams	
CIVE 558	Containment Systems for Waste Disposal	
CIVE 559	Special Topics in Geotechnical Engineering	
CIVE 655	Advanced Soil Mechanics	
CIVE 659	Advanced Topics in Geo-Engineering	
Program Total Credits:		12

*This certificate may have courses in common with other graduate certificates. A student may earn more than one certificate, but a given course may be counted only in one certificate program.