



OKLAHOMA
CareerTech

Badge Details

Name	4607 – Civil Engineering and Architecture
Description	Students learn important aspects of building and site design and development. They apply math, science, and standard engineering practices to design both residential and commercial projects and document their work using 3-D architectural design software.
Criteria	<p><i>Candidates receiving this certification will take an exam with the following criteria:</i></p> <ul style="list-style-type: none">• Professional Practice 5%-20%• Communication and Collaboration 5%-20%• Design and Mindset 15%-30%• Building Design 10%-25%• Site Design 5%-20%• Structural Design 5%-20%• Utilities and Services 5%-20%