



OKLAHOMA
CareerTech

Badge Details

Name	4606 – Principles of Biomedical Sciences
Description	<p>In this course, students explore concepts of biology and medicine as they take on roles of different medical professionals to solve real-world problems. Over the course of the year, students are challenged in various scenarios including investigating a crime scene to solve a mystery, diagnosing and proposing treatment to patients in a family medical practice, to tracking down and containing a medical outbreak at a local hospital, stabilizing a patient during an emergency, and collaborating with others to design solutions to local and global medical problems.</p>
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%• Critical and Process Thinking 5%-20%• Biological Foundations 10%-25%• Molecular Biology and Genetics 10%-25%• Laboratory and Clinical Practice and Analysis 10%-25%