



OKLAHOMA
CareerTech

Badge Details

Name	4615 – Game Development Fundamentals
Description	This course is designed to provide students with knowledge and project-based experience of fundamental gaming development concepts relating to STEM. These concepts include game design, scripting, creation of digital assets, graphic resources, animations, understanding hardware, problem solving, critical thinking, collaboration, and project management.
Criteria	<p><i>Candidates receiving this certification will take an exam with the following criteria:</i></p> <p>The exam is composed of 30 questions.</p> <ol style="list-style-type: none">1. Video Game History 8%2. Communication Features and Game Interface Design 20%3. Game Platforms 14%4. Game Genres and Types 14%5. Game Design Production Cycle 37%6. Understanding Careers 6%