



# OKLAHOMA CareerTech

## Badge Details

<b>Name</b>	2429 – UAS Operator
<b>Description</b>	The UAS Operator assessment is an end-of-program assessment for students in UAS Operator programs. The assessment provides an indication of student mastery of knowledge and concepts necessary for success in careers in this area.
<b>Criteria</b>	<p><b><i>Candidates receiving this certification will take an exam with the following criteria:</i></b></p> <p>The exam is composed of 55 questions.</p> <p>General Aviation</p> <ol style="list-style-type: none"><li>1. Duty A: Identify Inspirations of Flight 2%</li><li>2. Duty B: Identify Innovators of Flight 2%</li><li>3. Duty C: Identify Types of Flight Propulsion 2%</li><li>4. Duty D: Understand Physics of Aviation 4%</li><li>5. Duty E: Define General Aviation Terms 4%</li><li>6. Duty F: Discover Career Outcomes 4%</li></ol> <p>Operations</p> <ol style="list-style-type: none"><li>1. Duty G: Identify Drone Components 4%</li><li>2. Duty H: Identify Common Drone Applications 4%</li><li>3. Duty I: Complete a TRUST (The Recreational UAS Safety Test) certification: (<a href="http://www.trustfaa.com">www.trustfaa.com</a>) 4%</li><li>4. Duty J: Demonstrate knowledge of common aviation websites and applications 4%</li></ol>

5. Duty K: Identify components of a ground control system  
6%

FAA 14 CFR Part 107

1. Duty L: Demonstrate Knowledge of FAA Regulations 21%

2. Duty M: Demonstrate Knowledge of Airspace  
Classification and Operating Requirements 6%

3. Duty N: Demonstrate Knowledge of Weather and Effects  
on Performance 6%

4. Duty O: Demonstrate Knowledge in Loading and  
Performance 4%

5. Duty P: Demonstrate Knowledge in sUAS Operations  
23%