**Lucero Duran Trinidad**

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**EDUCATION:**

**Purdue University –** West Lafayette, IN  **May 2015**

Bachelor of Science in Aviation Technology – Professional Flight

**Purdue University** – West Lafayette, IN **May 2017**

Master’s in Aviation and Aeronautical Management – Aviation Human Factors

**RATINGS:**

Commercial Pilot: ASEL, AMEL, Instrument | Certified Flight Instructor Instrument Airplane

**EXPERIENCE:**

**Purdue University 2013 - Present**

Chief Flight Instructor

* Meet the responsibilities in Part 141.85, which include maintaining up-to-date records of students enrolled in the program and instructors teaching in the program.
* Conducting training per FAR regulations and University policies to instructing staff.
* Maintaining training techniques, procedures, and standards for the flight school in accordance with the FARs.
* Revising and maintaining Training Course Outlines and Safety and Procedures Manuals.
* Oversees the program to ensure efficient, safe, and dynamic flight operations occur in adherence to FAA and University regulations and policies.

Certified Flight Instructor – Assistant Chief **2017 - 2021**

* Create a course plan to meet the university’s course syllabus requirements and consistently maintains a professional appearance.

Safety Officer Assistant **2013 - 2015**

* Gather, organize, and analyze data from safety reports and observations as well as perform ramp observations and simulated ramp checks.

**Able Flight Summer 2014 – Summer 2019**

Flight Instructor

* Created and organized a course plan to give flight instruction to participants of the program in the allotted time.

Chief Flight Instructor – Summer 2016

* Continuously check the progress of each student/instructor pair
* Communicate with instructors to resolve any issues with airplanes, students, or fuel
* Teach and ensure each student was prepared and ready for the FAA Sport Pilot Written

**FAA PEGASAS – Midpoint Research Project 2015 - 2016**

Research Assistant

* Participate in group meetings to report updates to the group
* Aid in writing proposals, reports and helping analyze data collected
* Traveled to data collection sites and collected data

**FAA PEGASAS - WTIC Research Project 2014 – 2015**

Research Assistant

* Conduct studies, research, and interviews to generate data and results to the various tasks of the project.

**ACTIVITIES:**

**Musica Elegante – Wedding Ensemble** **2007 – 2019**

Musician – cellist

* Consistently fulfill commitment as quartet’s primary cellist