

Chuck Getter, MBA Ph.D.- Aerospace & Aviation Resume

This semester: Applying for my teaching license endorsement in Transportation Technology, writing UbD curricula for three new flight simulators, developing work experiences for my students at the Newport Municipal Airport, and trying to fly 3 to 4 days a month. Setting up a series of aviation summer camps and a community event. Setting up a new project called, "You Can Fly!" (see description below).

2022-ongoing: Enrolled in FAA Certification and Training as a Basic Ground Instructor (BGI) & Fundamentals of Education (FOI)- Federal Aviation Administration training underway testing scheduled for March and May.

2021: Photogrammetry Expert Certificate: Completed coursework by Drone Deploy Corporation in remote aerial photography.

2019-present: Remote Pilot Safety Certification- Unmanned Safety Certified Pilot (Instructor),

2018-present: Remote Pilot License- Part 107 test passed (94%), 2000+ logged UAS flights on Sensefly and DJI platforms flying eBee fixed winged and DJI rotary including Matrice 600 Pro+, DJI P4RTK & V2, and racing drones including DJI FTP without a reportable incident.

2017-present: Member- Aircraft Owners & Pilots Association- Recently approved to teach AOPA National Aviation High School curriculum (pending successful completion of AOPA Training).

1986-present: Private Pilot License- Check ride and then over 100 hours VFR (+12 IFR), current Class III Medical, several BFR's and currently practicing for next Biennial Flight Review to (re)obtain my currency at Pegasus Aviation at Corvallis Oregon.

1985: Student Pilot- Part 61 Ground School (95% score); 50 hours flight time in C-152 and C-172, soloed.

1979-1985: Mission flight manager- Coastal US mapping coasts for NOAA of Alaska (Norton Sound, Chukchi Sea, Shelikof Strait, Kodiak Island, and Prince William Sound), Puerto Rico (and Culebra/Vieques), Texas (from the Mexican border to Port Arthur), Washington (Straight of Juan de Fuca and the San Juan Islands), and the Florida Keys.

Courses Taught- 2022- present College (OCCC-This Fall) Aviation Careers. 2017- present-High School (CTHS)- Intro to Drones, Drone Operations, Drone Missions, Agricultural Drones, Drone Entrepreneurship, Virtual Reality, Airman Knowledge.

Education- Flight Training- Unmanned Safety Institute- UAS Instructor Certification; Buswell Aviation, Student pilot training, Private pilot ground school; King Air- Part 61 Test Preparation; FOI and AGI Testing Preparation; Pegasus Flight Services; Biennial Flight Reviews.

College- Oregon State University MBA- Marketing emphasis, high pass awarded by faculty;

University of Miami- Doctoral research using helicopters natural resource surveys over coastal wetlands.

Aviation Family History-I grew up flying. One son is a Lt. Colonel and runs the US Army drone program at Redstone Arsenal Research Center in Huntsville, Alabama; another son is trained in avionics in the US Air Force; father and brother retired as commercial airline pilots; another brother retired airline mechanic; sister was a crew cabin member and educator.

“YOU CAN FLY” - A NEW AVIATION CAREER PATHWAY FOR RURAL OREGON STUDENTS Through partnering schools and participating institutions, Career Tech High School (CTHS) will initiate, develop, and deliver a new Career and Technical Education (CTE) project offering an aviation career pathway for middle school, high school, and college students. This project will expand our curriculum to offer manned pilot training courses and offer them both as high school and college courses at Oregon Coast Community College. This project will add a flight simulator. It will also update our faculty credentials to teach manned aviation courses. It will allow our students to enter OCCC to get college credits or certificates, earn industry-recognized credentials, and then do an internship in their selected job areas. Our local newspaper, the City of Newport and its airport, our local STEM Hub, and OSU Sea Grant have also committed to the effort to recruit, promote, and serve a significant number of local students, which will be our first measure of success. The project will result in an application to create a sustainable Aerospace and Aviation Program of Study (a CTE program recently approved by the Oregon Department of Education) on the rural Oregon coast.