

Sept. 9-10, 2026
Fort Collins, CO



COLORADO STATE UNIVERSITY

UAV MAPPING & MODELING



Training Highlights

This 2-Day UAV Mapping & Orthomosaic Model Building course is designed to teach students, researchers and industry professionals how to successfully capture aerial imagery using UAVs and process mission data into 3D models utilizing Pix4D and WebODM.



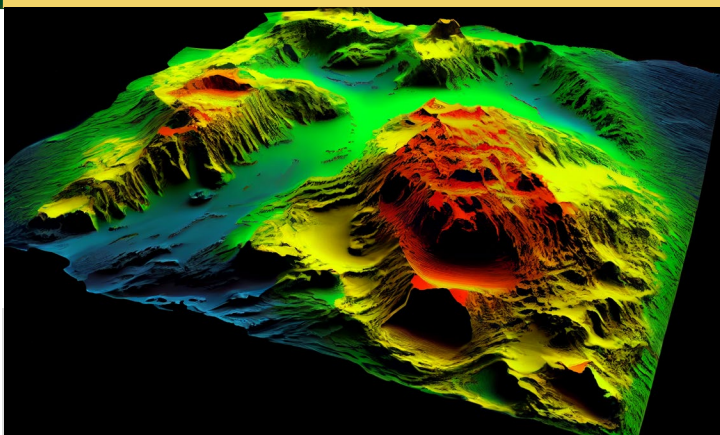
Curriculum & Aircraft

Our proven delivery combines a dynamic smart classroom with hands-on training in the field. Learn to fly mapping operations in a real-world environment utilizing our fleet of modern aircraft including Wingtra, Skydio, and DJI with RGB, lidar and infrared camera payloads. Participate in real-time mission planning, airspace authorization, risk analysis and data processing.



Next Generation Pilots

The CSU Drone Center has trained over 2200 pilots throughout our training programs. Participants come from all walks of life and all age groups, and all Drone Center classes are open to the public as well as CSU students and affiliates. These *are* the drones you're looking for!



Register & Participate!

\$625 for community members, **\$495** for CSU affiliates.

Register at the QR code below, or visit our website at <https://dronecenter.colostate.edu/>

Class size is limited, and all training sessions are subject to weather restrictions.

Please contact Adam Smith with any questions at adam.s.smith@colostate.edu.



COLORADO STATE UNIVERSITY DRONE CENTER
EDUCATE - INNOVATE - OPERATE

<https://dronecenter.colostate.edu/>



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