

June 18-20, 2025
Fort Collins, CO



COLORADO STATE UNIVERSITY

UAV MAPPING & MODELING



Training Highlights

This 3-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.



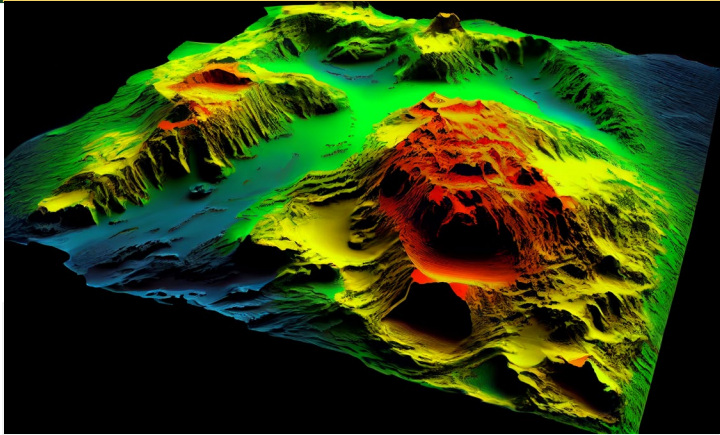
Curriculum & Aircraft

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, DJI and Parrot 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 1300 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 www.research.colostate.edu/csudronecenter

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

Please contact Chris Robertson with any questions at christopher.Robertson@colostate.edu



COLORADO STATE UNIVERSITY DRONE CENTER
INNOVATION - FROM THE GROUND UP

<https://www.research.colostate.edu/csudronecenter/>



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