Aerial Mapping -
Technologies and Procedures
Somerset, NJ - Friday, August 10, 2018

You’ll be able to:
Explore unmanned aircraft system (UAS), or drone, platforms.
Discuss the use of UAS for aerial photography, ortho-photos, terrain modeling, 3-D models and LiDAR.
Examine UAS photogrammetry principles and procedures.
Review commercial software, including Pix4D, DroneDeploy and AutoDesk.
Review FAA UAS regulations and get a primer on the FAA Part 107 knowledge test.

Learning Objectives
Webinar Series

Pedestrians and Bicycle Transport Planning  
• Introduction to Curvature Conditions and Trends in Biking and Walking  
  Thurs., June 21, 2018, 11:00 AM - 12:30 PM CDT  
  Engineering and Infrastructure: Design for Walkability and Bikingability  
  Thurs., June 21, 2018, 1:00 - 2:30 PM CDT  
  Developing a Walking and Biking Plan, Part I  
  Fri., June 22, 2018, 11:00 AM - 12:30 PM CDT  
  Developing a Walking and Biking Plan, Part II  
  Fri., June 22, 2018, 1:00 - 2:30 PM CDT

AutoCAD 3D  
• Using Key Commands and Tools  
  Part I: Wed., July 18, 2018, 11:00 AM - 2:15 PM CDT  
  Part II: Thurs., July 19, 2018, 11:00 AM - 2:15 PM CDT  
  Building a Solid Model  
  Part I: Wed., July 18, 2018, 11:00 AM - 2:15 PM CDT  
  Part II: Thurs., July 19, 2018, 11:00 AM - 2:15 PM CDT

Continuing Education Credit Information

This seminar is open to the public and offers 6.5 continuing education hours/PDHs to professional land surveyors in Maryland, and this course qualifies for 6.5 CPC Hours.

HalfMoon Education is an approved continuing education provider for New Jersey engineers and land surveyors and engineers in most states, including New Jersey.

This seminar is open to the public and offers 6.5 continuing education hours/PDHs to professional land surveyors in Maryland, and this course qualifies for 6.5 CPC Hours.

For more information and other online learning opportunities visit: www.halfmoonevents.org/webinars/