

<p>Monday 8 am to 11:30 am Lunch 11:30 am to 12:30 pm 12:30 pm to 4:30 pm</p>	<p>Drone Rules and FAA Regulations</p> <ul style="list-style-type: none"> • The Basics of Part 107 Regulations • Crew Member Definitions • Registering Your Drone • Reporting an Accident or In-Flight Emergency • Operating Limitations: Height, Speed, Minimum Visibility and Cloud Clearance • FAA Compliance: Flight Logging, Inspections and Required Documents • Flying From a Moving Vehicle • Flying at Night • Flying Over People and Moving Vehicles • Flying Visual Line-of-Sight • Alcohol, Drugs and Physiology • Airspace Authorization and Waivers <p>Night Operations Training</p> <ul style="list-style-type: none"> • Understanding the Rules • Night Ops Environment & Best Practices • How Your Eyes Function at Night • Understand these 5 Visual Illusions <p>Reading Sectional Charts</p> <ul style="list-style-type: none"> • What's a Sectional Chart? • Latitude and Longitude • VFR Checkpoints • Notification Boxes • MSL vs. AGL • Airports and Radio Frequencies • Isogonic Lines • Maximum Elevation Figures • Victor Airways • Advanced Sectional Chart Interpretation <p>Airport Operations</p> <ul style="list-style-type: none"> • Reading a Chart Supplement • Runways and Traffic Patterns • Right of Way • Towered vs. Untowered Airports 	<p>Tuesday 8 am to 11:30 am - Lunch 11:30 am to 12:30 pm - 12:30 pm to 4:30 pm Wed 7:30 am to 9:30 am</p>
<p>Weather and Micrometeorology</p> <ul style="list-style-type: none"> • Standard Conditions and Density Altitude • Wind and Currents • Moisture, Fog and Frost • Reading a METAR Report • Reading a TAF Report • Operating in Extreme Weather • Clouds, Ceilings and Visibility • Stable vs. Unstable Air (Understanding Air Masses) <p>Drone Flight Operations</p> <ul style="list-style-type: none"> • Hazardous Flight Operations • Emergency Operations • Lost Link Procedures • LiPo Batteries • Aeronautical Decision-Making (ADM) • Crew Resource Management (CRM) • PAVE, IMSAFE & DECIDE Models • 5 Hazardous Attitudes • Radio Communications • UAS Loading and Performance • UAS Maintenance and Inspection • Pre-Flight Checklist <p>Bonus Lessons</p> <ul style="list-style-type: none"> • 100+ FAQ in Knowledge Base • Top 15 Drone Training Exercises • Airspace Research & Mission Planning* • Drone Photo & Video Tips* 		
<p>Practice Tests, Cram Sheet & FAA Exam</p> <ul style="list-style-type: none"> • Tests • Cram Sheet // Am I Ready to Take the Test? • Finding Your Test Center • Test Day Checklist • Using IACRA to Apply for Your Remote Pilot Certificate 		