

UAV additional materials

Part 107 study materials

https://www.faa.gov/regulations_policies/handbooks_manuals/aviation/media/remote_pilot_study_guide.pdf FAA study guide

https://www.amazon.com/Remote-Pilot-Test-Prep-2018/dp/1619545594/ref=sr_1_1?ie=UTF8&qid=1520705165&sr=8-1&keywords=Remote-Pilot-Test-Prep-2018#customerReviews (includes test prep book and the Airman Knowledge Testing Supplement..., which is provided at testing center for use during the test)

https://www.youtube.com/watch?v=6_ucCKFJUCU (sUAS online video study guide)

Associated printable study guide

<https://northrup.photo/free-faa-part-107-suas-drone-certification-study-guide/>

<https://3dr.com/faq/drone-practice-tests/> (130 practice questions)

<https://www.dronepilotgroundschool.com/missed-part-107-test-prep-questions/>

Drone pilot ground school course (currently \$249.00)

<https://www.dronepilotgroundschool.com/> (covers Part 107 material in great depth, includes continuing support, updates and additional training)

Sectional Charts and Weather

skyvector.com/ Sectional Charts

www.1800wxbrief.com METARs, TAFs both in standard format and plain text. Need to register (free)

Hardware & Software

<https://www.dji.com/> DJI UAVs

<https://www.dronesmadeeasy.com/Articles.asp?ID=254> Map Pilot Pro app

<https://www.dronedeploy.com/app.html> Drone Deploy software app

<http://www.agisoft.com/> Agisoft PhotoScan Pro software

<https://pix4d.com/> Pix4D software

<http://airgon.com/> AirGon (high end survey solutions)

<https://airdata.com/> Airdata (flight data management)

Insurance

<https://www.aopa.org/training-and-safety/drone-pilots> AOPA (Aircraft Owners & Pilots Assoc)

Upcoming item:

Low Altitude Authorization and Notification Capability (LAANC)

LAANC uses airspace data provided through UAS facility maps. The maps show the maximum altitude around airports where the FAA may authorize operations under Part 107. LAANC gives drone operators the ability to interact with the maps and provide automatic notification and authorization requests to the FAA. It is an important step in developing the Unmanned Aircraft Systems Traffic Management System (UTM).

<https://faa.maps.arcgis.com/apps/webappviewer/index.html?id=9c2e4406710048e19806ebf6a06754ad>

