

Drone Testing & Registration

updated: 2021-03-24

FAA & UF Rules & Regulations

1. Overview of FAA Requirements: [Certificated Remote Pilots including Commercial Operators](#)
2. UF EH&S UAS [Procedures and Rules](#)

Proposed Plan

1. Obtain FTN [link](#)
2. Read IACRA [Users Guide](#)
3. Register for the [Exam](#)
4. Download
 - FAA Remote Pilot – Small Unmanned Aircraft Systems Study Guide [pdf](#)
 - FAA Aeronautical Information Manual (AIM) [pdf](#)
 - FAA Pilot's Handbook of Aeronautical Knowledge [html](#) or [pdf](#)
5. Buy
 - FAA Airman Knowledge Testing Supplement - Sport Pilot, Recreational Pilot, and Private Pilot ([available at Amazon, ~\\$10](#)). It is used for the exam so you are given one then, but worth buying in advance so you can study with the actual book/questions used in the exam.
6. Plan a study schedule based on exam date. Some resources include...
 - UF LinkedIn Learning [Video Course](#)
 - TMac overview on studying for the exam (kinda annoying but lots of really useful info): [YouTube](#). Includes link to his [study Notes](#) and lots of other resources in the video notes

Other Exam Prep Materials

- FAA [Training Resources](#)

- Information on tests, number of questions, and passing scores [FAA pdf](#)
- UF LinkedIn Learning Online Certification [Video Course #2](#)
- FAA [Practice Exams](#)
- [DPGS](#) Test Prep Questions

Study Schedule for Exam May 3-7, 2021

Week 1

- UF LinkedIn Learning Course [Section 1 - Taking the test](#)
- Tony Northrup Video (free drone cert. guide)
- Airspace
 - UF LinkedIn Learning Course [Section 2 - National Airspace](#)
 - Pilot's Handbook of Aero Knowledge: 15.1-15.11
 - Remote Pilot UAS Study Guide: Ch 2, pp 5-14
 - Aero Info Manual Ch 3, 3.1.1 - 3.4.2
- Sectional Charts
 - Aero Charts users guide pp. 1-19, 23-30
 - Pilot's Handbook of Aero Knowledge: 16.1-16.11
 - Remote Pilot UAS Study Guide: Ch 1, pp 67-70
 - Video - Aeroworks Productions, Sectional Charts Parts 1-3

Week 2

- UF LinkedIn Learning Course [Section 3 - ATC](#)
- Airport Ops
 - Pilot's Handbook of Aero Knowledge: 14.20-14.26
 - Remote Pilot UAS Study Guide: Ch 1, pp 65-67
 - Aero Info Manual Ch 4, 4.1.1 - 4.1.10
 - Aero Info Manual Ch 4, 4.2.5
 - Aero Info Manual Ch 4, 4.3.1-4.3.5
- Weather and WX Reports
 - UF LinkedIn Learning Course [Section 4 - Aviation Weather](#)
 - Pilot's Handbook of Aero Knowledge: 13.5-13.12
 - Remote Pilot UAS Study Guide: Ch 3, pp 15-28
 - Remote Pilot UAS Study Guide: Ch. 8 p. 48

Week 3

- Small UAS Loading
 - UF LinkedIn Learning Course [Section 5 - Performance and Procedures](#)
 - Pilot's Handbook of Aero Knowledge: Ch 5, 5.33-5.43
 - Remote Pilot UAS Study Guide: Ch 4, pp 29-34
- UF LinkedIn Learning Course [Section 6 \(ADM\) - Section 7 \(Maint. & Waivers\)](#)
- ADM
 - Pilot's Handbook of Aero Knowledge: Ch 2, 2.1-2.32
 - Remote Pilot UAS Study Guide: Ch 10, pp 51-64
- Rules and Regs
 - TMac's Study Notes
 - 14 CFR Pt. 48
 - * 14 CFR Pt. 48.15
 - * 14 CFR Pt. 48.20
 - * 14 CFR Pt. 48.25
 - * 14 CFR Pt. 48.100
 - * 14 CFR Pt. 48.205
 - 14 CFR Pt. 107

PRACTICE TESTS

- Practice Tests and reviews