

TRIPHIBIAN AEROSPACE & LEADERSHIP ACADEMY

AVIATION FUNDAMENTALS 2023-2024

TUESDAY & THURSDAY NIGHT 1800 – 2000

NEXT SEMESTER BEGINS TUESDAY, AUG. 15TH

Classes:

- a. 8 students per class
- b. Students will pick either Tuesday or Thursday evening
- c. Same curriculum taught either evening
- d. Dress code is business casual for men and women

Student Requirements:

- a. Personal Bible
- b. Pilot's Handbook of Aeronautical Knowledge
- c. Aviation Maintenance Handbook-General
- d. E6B Flight Calculator
- e. Plotter
- f. Charlotte VFR Sectional Chart (current)
- g. Personal calculator
- h. Marine Corps Approach to Business Leadership (supplied by Academy)

Curriculum:

1. Math in Aviation Maintenance (Maintenance Handbook Chapter 3)
2. Flight Instruments (Pilot's Handbook Chapter 8)
3. Airspace (Pilot's Handbook Chapter 15)
4. Navigation (Pilot's Handbook Chapter 16)
5. Business Leadership