Updated: 4/24/24

Required Materials List for Aviation Students Enrolled in Saint Vincent College/CCBC Programs



Estimated Total Cost of Items: \$1,200-1,700 USD

Flight Materials (All Programs): (Items with an asterisk can be purchased digitally on the student's iPad)

- 1. Aviation Headset (Can be purchased at LHAA or online)
 - a. Lower Range- Approximately \$150 (Ex. ASA HS-1A)
 - b. Middle Range- Approximately \$400 (Ex. David Clark H10-13.4) Recommended
 - c. Upper Range- Approximately \$1,000 (Ex. Bose A30)
- 2. View-Limiting Device (Can be purchased at LHAA or online)
 - a. Foggles (Glasses style) Approximately \$25
 - b. IR Hood (Hood, better for people with corrective glasses)- Approximately \$15
- 3. Navigation Plotter (Can be purchased at LHAA or online)
 - a. Gleim, Sportys, or similar- Approximately \$15
- 4. E6B Flight Computer (Can be purchased at LHAA or Sporty's)
 - a. Sporty's Preferred or Similar- Approximately \$75
- 5. Aircraft Checklist (Can be purchased at LHAA or online)
 - a. For aircraft being flown... Ex. Cessna 172M or Cessna 152- Approximately \$20
- 6. Pilot Logbook (Can be purchased at LHAA or online)
 - a. Jeppesen Professional Pilot Logbook- Approximately \$35
- 7. Jeppesen Training Record (Must be purchased at LHAA or CCBC)
 - a. For course being taken... Ex. Private, Instrument/Commercial- Approximately \$12
- 8. *Jeppesen Syllabus (Must be purchased at LHAA or CCBC)
 - a. For course being taken... Ex. Private, Instrument/Commercial- Approximately \$25
- 9. *Jeppesen Course Manual (Must be purchased at LHAA or CCBC)
 - a. For course being taken... Ex. Private, Instrument/Commercial- Approximately \$80
- 10. *Airman Certification Standards (ACS)
 - a. For course being taken... Ex. Private, Instrument, Commercial- Approximately \$10
- 11. White/Red Lens Aviator's Flashlight (Can be purchased at LHAA or online)
 - a. Coast PX-20 or similar- Approximately \$30
- 12. *Detroit Sectional Chart (Can be purchased at LHAA or online)
 - a. Must initially purchase paper chart then can use iPad charts once expired Approx. \$12
- 13. *Chart Supplement Airport/Facility Directory NE (Can be purchased at LHAA or online)
 - a. Must initially purchase paper book then can use iPad book once expired- Approx. \$7
- 14. Aviation Fuel Tester/Strainer (Can be purchased at LHAA or online)
 - a. ASA Screwdriver Tester or similar- Approximately \$10
- 15. Kneeboard (Can be purchased at LHAA or online)
 - a. ASA VFR kneeboard or similar- Approximately \$20
- 16. Apple iPad (Must be purchased else ware)
 - a. 11" 128 GB Capacity (Do not need cellular) Approximately \$400-\$800
 - b. Mini 128 GB Capacity (Do not need cellular) Approximately \$300-\$700
- 17. Foreflight Subscription for iPad (MUST BE PURCHASED AT LHAA)
 - a. Contains all necessary aviation-related material- Approximately \$200 annually
- 18. Flight Bag for Materials (Can be purchased at LHAA or online)
 - a. Flight Outfitters Lift Flight Bag or similar- Approximately \$100