

## LAKE AREA TECHNICAL COLLEGE

# Professional Fixed-Wing Pilot

## AVIATION HEADSET PURCHASING GUIDELINES

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Every student will need a headset for flight lessons. Here are some things to consider when purchasing the aviation headset:

- There are two types of aviation headsets; Passive Noise Reduction (PNR) and Active Noise Reduction (ANR). Sometimes ANR is also called ENC - Electronic Noise Canceling. Many pilots start training with a PNR headset and move into an ANR headset when they start their first pilot job. However, know that most will upgrade to an ANR headset at some point.
- **NOTE:** If the decision is made to purchase an ANR headset, we encourage the student to purchase a higher end model as the less expensive models do not hold up well over time.

### Passive Noise Reduction Headsets

- ✓ **Pros:** Always work, durable, “fool proof”, last forever, low maintenance, cost effective
- ✓ **Cons:** Noisy, uncomfortable after 6+ hours of flying

### Active Noise Reduction Headsets

- ✓ **Pros:** Comfortable, quiet, “What the pros use”
- ✓ **Cons:** Need batteries, higher expense, more fragile than PNR headsets

### Suggested Models for the Professional Fixed-Wing Pilot Program:

ANR Headset Recommendations (prices are approximate)

- Bose A20 (\$1,100)
- Lightspeed Zulu 3 (\$900)
- David Clark ONE-X (\$900)
- Lightspeed Sierra (\$700)

Passive Headset Recommendations (prices are approximate)

- David Clark H20-10 (\$425.00)
- David Clark H10-13.4 (\$400.00)

**If there is any question on what to purchase, contact:**

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