

ADVANCED AVIONICS

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Our Advanced Avionics is a must course for all A & P Technicians, Avionics Technicians and anyone who requires a complete understanding of avionics systems.

Our instructor will teach this course with the language that the technicians can easily understand. This is a very interactive course that allows students to be actively involved in discussions and troubleshooting exercises. This interactive technique ensures a higher level of understanding and retention of the information. A must course for all aviation personnel!



CURRICULUM (40 hours)

| SUBJECT (ATA) | HOURS |
|--|-----------|
| Introduction / Flight Deck review / Abbreviations (ATA 1 & 2) | 4 |
| Digital Auto Flight Control System interface and signal tracing (ATA 22) | 16 |
| Data Busses and Maintenance Diagnostic (ATA 45) | 4 |
| Terrain Avoidance Warning System TAWS / EGPWS (ATA 34) | 2 |
| Traffic Collision Avoidance System TCAS / ACAS (ATA 34) | 2 |
| Heads Up Displays HUDS (ATA 34) | 4 |
| Satellite Communication SATCOM (ATA 23) | 4 |
| Examination / Review | 4 |
| TOTAL | 40 |

OTHER AVAILABLE COURSES:

- Basic Avionics (40-hours)
- Practical Aircraft Wiring(40 hours)
- Avionics Aircraft Interface (40 hours)
- ADC / ATC / RVSM (16 hours)

For more information, please contact:
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