

Nida Corporation Aviation Programs Comparison Chart

Nida Learning Content Topic	Aircraft Fam (EASA A1)	Aviation Maintenance Technician (EASA B1)	Aviation Maintenance Technician (FAA AMT) (FAA-S-ACS-1)	Electronics Technician (ASTM AET Core Written) (CertTEC – AET Practical Skills) (Correlation ASTM-F3245-17)	Line Avionics Technician (EASA B2) (CertTEC AVI)	Advanced Avionics Technician (FCC-Element 3) (ETA-I AVN)
1401 DC Circuits	•	•	•1	•	•	•
1402 AC Circuits	•	•1	•1	•	•	•
1403 Analog Circuits		•1	•1	•1	•	•
2105 Digital Circuits		•	•1	•	•	•
1407 Signal Processing					•2	•
170 Motor Control Systems		•			•	•3
1410 Soldering		•	•	•	•	•
1411 Phase Lock Loop					•3	•
1415 Radar					•	•
1418 Electronic Filters		•		•	•	•
1432 Basic Motors	•	•			•	•
1434 Fiber Optics					•	•
1441 Microprocessors	•4	•4			•	•
1438G AMT General	•4	•4	•4	•4	•4	•4
1438P Aircraft Electrical	•	•	•	•	•	•
1438S Aircraft Electrical Systems	•	•	•	•3	•	•
1438E Aircraft Electronic Systems	•4	•	•	•3	•	•
1438D Aircraft Data Bus Systems					•	•
1459 Cables & Connectors		•	•	•	•	•
3341 Basic Microwave					•3	•
4444 RF Communications					•3	•
Hydraulics – Pneumatics		•4	•4		•4	•4
Synchro-Servo Systems		•4	•4		•4	•4
Math, Physics, Chemistry	•4	•4	•4		•4	•4

1	Core Level	4	Theory Only
2	Partial Card Set		
3	Optional		

*1407 Signal Processing Partial: 305, 306, 322, 324, 325