

B.S. in Aviation Maintenance Science (Part 147)

Students in the Bachelor of Science in Aviation Maintenance Science develop skills to inspect, service, troubleshoot and repair aircraft. The program includes instruction delivered by faculty with experience across aviation industry sectors.

At the **Daytona Beach Campus**, the Aviation Maintenance Science program includes focused study areas to support skill development in aviation mechanics. The curriculum may be complemented by minors aligned with the FAA Airframe and Powerplant (A&P) certification. Students may also pursue certifications such as the FCC General Radiotelephone Operators License (GROL), AeroIT certification and the NCATT Aircraft Electronics Technician (AET) certificate, including through the Avionics Line Maintenance minor. Students must complete at least one minor. Options include Aviation Safety, which includes industrial and aviation safety coursework; Avionics Line Maintenance, which focuses on aircraft electronic systems; Business Administration, which supports progression into management roles; and Cybersecurity Application and Management, which addresses aerospace connectivity and data security.