

B.S. in Aviation Maintenance (Part 65)

The Bachelor of Science in Aviation Maintenance is designed for students seeking to begin a career in aircraft maintenance. The program includes coursework in aviation mechanics, including electrical systems, airframe applications and the influence of organizational behavior, social responsibility and ethics. The curriculum reflects workforce demand for maintenance technicians in the aviation industry.

At the **Worldwide & Online Campus**, the Aviation Maintenance degree offers three specialization options designed to provide skills and knowledge applicable to different areas of the aviation industry. These options include study in management practices related to operational efficiency, as well as safety measures related to compliance and risk mitigation.

Specializations include Engineering, Management, and Safety. Engineering focuses on the technical skills required for aircraft maintenance. Management emphasizes practical applications of logistics, procurement, production, life cycle analysis, and project management. Safety covers the theories and concepts of human factors, mechanical and structural factors, system safety, and maintenance-related safety practices.