

Aviation Safety (AVSF)

AVSF 611 Aviation/Aerospace System Safety 3 Credits (3,0)

Risk management, hazard analysis, and risk mitigation in aviation/aerospace systems. Role of system safety in the life cycle of the system, including design and certification.

Course Offered at: Daytona Beach, Worldwide, Asia

AVSF 612 Aviation/Aerospace Industrial Safety Management 3 Credits (3,0)

Health, safety, and environmental issues in aviation/aerospace workplaces. Regulatory requirements, training programs, and workplace risks.

Course Offered at: Worldwide, Asia

AVSF 627 Aviation Safety Data Management and Analysis 3 Credits (3,0)

Collection, management, and analysis of aviation safety data. Current tools and processes for data integrity and presentation.

Course Offered at: Worldwide

AVSF 699 Special Topics in Safety 1-6 Credit (1-6,0)

Individual, independent, or directed studies of selected topics in aviation safety.

Course Offered at: Daytona Beach, Prescott, Worldwide