



U.S. Department of Transportation  
Office of the Secretary of Transportation



Earn a U.S. DOT  
Certificate of  
Training

## COURSE LOCATION:

**UAA - University of  
Alaska Anchorage**

2601 Providence Drive  
Anchorage, AK 99508  
United States

### **Classroom Location -**

Eugene Short Hall,  
Room 214

# SAFETY MANAGEMENT SYSTEMS COURSE

**April 29 - May 3, 2024  
in Anchorage, Alaska**



## COURSE DESCRIPTION:

In this course you will learn how to design, develop, implement, and sustain an effective and verifiable aviation *safety management system (SMS)*.

This course includes training in:

- fundamentals of *safety program management (SRM)*.
- *safety risk management (SRM)* for flight and ground operations.
- *root cause analysis (RCA)* methods.
- understanding and conducting internal and external evaluation audits for *safety assurance*.
- *safety promotion* throughout an organization.
- fostering and measuring a positive *safety culture*.
- *safety policy* requirements.
- measuring safety using *quantum safety metrics (QSM)*.

## WHO SHOULD ATTEND?

- Air Transport Charter Operators
- Aviation Maintenance or MRO's
- Ground Service Providers (including Refueling)
- Corporate Flight Departments
- FAA Part 107, 121, 125, 135, 139, 141, 145 Operators
- Fixed Base Operators

## TO REGISTER:

email:

[j.timberlake@dot.gov](mailto:j.timberlake@dot.gov)

course manager:

[Roger.Hood@dot.gov](mailto:Roger.Hood@dot.gov)  
(405) 215-7184



[www.transportation.gov/tsi/course-catalog](http://www.transportation.gov/tsi/course-catalog)