

**FAA LISTING OF
SUBJECT MATTER KNOWLEDGE CODES**

These pages contain the FAA's subject matter codes relating to the ADX knowledge test. These are the codes that will appear on your Airman Computer Test Report. Your test report will list the subject matter codes of the questions answered incorrectly. The total number of questions answered incorrectly may differ from the subject matter codes shown on the test report, since you may have missed more than one question in a certain subject matter code. When you receive your Airman Computer Test Report, you can trace the subject matter codes listed on it to these pages to find out which topics you had difficulty with.

The publications listed in the following pages contain study material you need to be familiar with when preparing for the ADX knowledge test. All of these publications can be purchased through U.S. Government bookstores, commercial aviation supply houses, or industry organizations.

Title 14, Code of Federal Regulations (14 CFR PART 1)
-Definitions and Abbreviations

A01 General Definitions
A02 Abbreviations and Symbols

***14 CFR PART 61 --Certification: Pilots, Flight Instructors, and
Ground Instructors***

A20 General
A21 Aircraft Ratings and Pilot Authorizations
A22 Student Pilots
A23 Private Pilots
A24 Commercial Pilots
A25 Airline Transport Pilots
A26 Flight Instructors
A27 Ground Instructors
A29 Recreational Pilot

14 CFR PART 91-General Operating and Flight Rules

B07 General
B08 Flight Rules - General
B09 Visual Flight Rules
B10 Instrument Flight Rules
B11 Equipment, Instrument, and Certificate Requirements
B12 Special Flight Operations
B13 Maintenance, Preventive Maintenance, and Alterations
B14 Large and Turbine-powered Multiengine Airplanes
B15 Additional Equipment and Operating Requirements for Large and Transport Category Aircraft
816 Appendix A - Category 11 Operations: Manual, Instruments, Equipment, and Maintenance
B17 Foreign Aircraft Operations and Operations of U.S. Registered Civil Aircraft Outside of the U.S.

14 CFR PART 108-Airplane Operator Security

C10 General

14 CFR PART 119-Certification: Air Carriers and Commercial Operators

C20 General

C21 Applicability of Operating Requirements to Different Kinds of Operations Under Parts 121, 125, and 135

C22 Certification, Operations Specifications, and Certain Other Requirements for Operations Conducted Under Parts 121 or 135.

14 CFR PART 121 -Certification and Operations: Domestic, Flag, and Supplemental Air Carriers and Commercial Operators of Large Aircraft

D01 General

D02 Certification Rules for Domestic and Flag Air Carriers

D03 Certification Rules for Supplemental Air Carriers and Commercial Operators

D04 Rules Governing All Certificate Holders Under This Part

D05 Approval of Routes: Domestic and Flag Air Carriers

D06 Approval of Areas and Routes for Supplemental Air Carriers and Commercial Operators

D07 Manual Requirements

D08 Aircraft Requirements

D09 Airplane Performance Operating Limitations

D10 Special Airworthiness Requirements

D11 Instrument and Equipment Requirements

D12 Maintenance, Preventive Maintenance, and Alterations

D13 Airman and Crewmember Requirements

D14 Training Program

D15 Crewmember Qualifications

D16 Aircraft Dispatcher Qualifications and Duty Time Limitations: Domestic and Flag Air Carriers

D17 Flight Time Limitations and Rest Requirements: Domestic Air Carriers

D18 Flight Time Limitations: Flag Air Carriers

D19 Flight Time Limitations: Supplemental Air Carriers and Commercial Operators

D20 Flight Operations

D21 Dispatching and Flight Release Rules

D22 Records and Reports

D23 Crewmember Certificate: International

D24 Special Federal Aviation Regulation SFAR No. 14

14 CFR PART 135-Operating Requirements: Commuter and On-Demand Operations

- E01 General
- E02 Flight Operations
- E03 Aircraft and Equipment
- E04 VFR/IFR Operating Limitations and Weather Requirements
- E05 Flight Crewmember Requirements
- E06 Flight Crewmember Flight Time Limitations and Rest Requirements
- E07 Crewmember Testing Requirements
- E08 Training
- E09 Airplane Performance Operating Limitations
- E10 Maintenance, Preventive Maintenance, and Alterations
- E11 Appendix A: Additional Airworthiness Standards for 10 or More Passenger Airplanes
- E12 Special Federal Aviation Regulations SFAR No. 36
- E13 Special Federal Aviation Regulations SFAR No. 38

US HMR 172-Hazardous Materials Table

- F02 General

US HMR 175-Materials Transportation Bureau Hazardous Materials Regulations (HMR)

- G01 General Information and Regulations
- G02 Loading, Unloading, and Handling
- G03 Specific Regulation Applicable According to Classification of Material

NTSB 830-Rules Pertaining to the Notification and Reporting of Aircraft Accidents or Incidents and Overdue Aircraft, and Preservation of Aircraft Wreckage, Mail, Cargo, and Records

- G10 General
- G11 Initial Notification of Aircraft Accidents, Incidents, and Overdue Aircraft
- G12 Preservation of Aircraft Wreckage, Mail, Cargo, and Records
- G13 Reporting of Aircraft Accidents, Incidents, and Overdue Aircraft

FAA-H-8083-1 -Aircraft Weight and Balance Handbook

- H100 Why is Weight and Balance Important?
- H101 Weight Control
- H102 Effects of Weight
- H103 Weight Changes
- H104 Stability and Balance Control
- H105 Weight and Balance Theory
- H106 Weight and Balance Documents
- H107 Requirements
- H108 Equipment for Weighing
- H109 Preparation for Weighing
- H110 Determining the Center of Gravity
- H111 Empty-Weight Center of Gravity Formulas
- H112 Determining the Loaded Weight and CG
- H113 Multiengine Airplane Weight and Balance Computations
- H114 Determining the Loaded CG
- H115 Equipment List
- H116 Weight and Balance Revision Record
- H117 Weight Changes Caused by a Repair or Alteration

H118 Empty-Weight CG Range
H119 Adverse-Loaded CG Checks
H120 Ballast
H121 Weighing Requirements
H122 Locating and Monitoring Weight and CG Location
H123 Determining the Correct Stabilizer Trim Setting
H124 Determining CG Changes Caused by Modifying the Cargo
H125 Determining Cargo Pallet Loads with Regard to Floor Loading Limits
H126 Determining the Maximum Amount of Payload That Can Be Carried
H127 Determining the Landing Weight
H128 Determining the Minutes of Fuel Dump Time
H129 Weight and Balance of Commuter Category Airplanes
H130 Determining the Loaded CG of a Helicopter
H131 Using an Electronic Calculator to Solve Weight and Balance Problems
H132 Using an E6-B Flight Computer to Solve Weight and Balance Problems
H133 Using a Dedicated Electronic Computer to Solve Weight and Balance Problems
H134 Typical Weight and Balance Problems
H135 Glossary

AC 611-23-Pilot's Handbook of Aeronautical Knowledge

H300 Forces Acting on the Airplane in Flight
H301 Turning Tendency (Torque Effect)
H302 Airplane Stability
H303 Loads and Load Factors
H304 Airplane Structure
H305 Flight Control Systems
H306 Electrical System
H307 Engine Operation
H308 Propeller
H309 Starting the Engine
H310 Exhaust Gas Temperature Gauge
H311 Aircraft Documents, Maintenance, and Inspections
H312 The Pitot-Static System and Associated Instruments
H313 Gyroscopic Flight Instruments
H314 Magnetic Compass
H315 Weight Control
H316 Balance, Stability, and Center of Gravity
H317 Airplane Performance
H318 Observations
H319 Service Outlets
H320 Weather Briefings
H321 Nature of the Atmosphere
H322 The Cause of Atmospheric Circulation
H323 Moisture and Temperature
H324 Air Masses and Fronts
H325 Aviation Weather Reports, Forecasts, and Weather Charts
H326 Types of Airports
H327 Sources for Airport Data
H328 Airport Markings and Signs
H329 Airport Lighting
H330 Wind Direction Indicators
H331 Radio Communications
H332 Air Traffic Services
H333 Wake Turbulence
H334 Collision Avoidance

H335 Controlled Airspace
H336 Uncontrolled Airspace
H337 Special Use Airspace
H338 Other Airspace Areas
H339 Aeronautical Charts
H340 Latitude and Longitude
H341 Effect of Wind
H342 Basic Calculations
H343 Pilotage
H344 Dead Reckoning
H345 Flight Planning
H346 Charting the Course
H347 Filing a VFR Flight Plan
H348 Radio Navigation
H349 Obtaining a Medical Certificate
H350 Health Factors Affecting Pilot Performance
H351 Environmental Factors Which Affect Pilot Performance

FAA-H-8083-3-Airplane Flying Handbook

H501 Choosing a Flight School
H502 Instructor/Student Relationship
H503 Role of the FAA
H504 Flight Standard District Offices (FSDO's)
H505 Study Habits
H506 Study Materials
H507 Collision Avoidance
H509 Pilot Assessment
H510 Preflight Preparation and Flight Planning
H511 Airplane Preflight Inspection
H512 Minimum Equipment Lists (MEL's) and Operations with Inoperative Equipment
H513 Cockpit Management
H514 Use of Checklists
H515 Ground Operations
H516 Taxiing
H517 Taxi Clearances at Airports with an Operating Control Tower
H518 Before Takeoff Check
H519 After-landing
H520 Postflight
H522 Terms and Definitions
H523 Prior to Takeoff
H524 Normal Takeoff
H525 Crosswind Takeoff
H526 Short-field Takeoff and Climb
H527 Soft-field Takeoff and Climb
H528 Rejected Takeoff
H529 Noise Abatement
H531 Integrated Flight Instruction
H532 Attitude Flying
H533 Straight-and-level Flight
H534 Turns
H535 Climbs
H536 Descents
H538 Slow Flight
H539 Stalls
H540 Spins

H541 Spin Procedures
H542 Aircraft Limitations
H543 Weight and Balance Requirements
H545 Maneuvering by Reference to Ground Objects
H546 Performance Maneuvers
H548 Airport Traffic Patterns and Operations
H549 Normal Approach and Landing
H550 Crosswind Approach and Landing
H551 Short-field Approach of Landing
H552 Soft-field Approach and Landing
H553 Power-off Accuracy Approaches
H554 Faulty Approaches and Landings
H555 Final Approaches
H556 Roundout (Flare)
H557 Touchdown
H559 Basic Instrument Training
H560 Basic Instrument Flight
H561 Use of Navigation Systems
H562 Use of Radar Services
H564 Night Vision
H565 Night Illusions
H566 Pilot Equipment
H567 Airplane Equipment and Lighting
H568 Airport and Navigation Lighting Aids
H569 Preparation and Preflight
H570 Starting, Taxiing, and Runup
H571 Takeoff and Climb
H572 Orientation and Navigation
H573 Approaches and Landings
H574 Night Emergencies
H576 VOR Navigation
H577 VOR/DME RNAV
H578 LORAN-C Navigation
H579 Global Positioning System (GPS)
H580 Radar Services
H582 Systems and Equipment Malfunctions
H583 Emergency Approaches and Landings (Actual)
H585 Airplane Systems
H586 Pressurized Airplanes
H587 Oxygen Systems
H588 Physiological Altitude Limits
H589 Regulatory Requirements
H591 Multiengine Performance Characteristics
H592 The Critical Engine
H593 Vmc for Certification
H594 Performance
H595 Factors in Takeoff Planning
H596 Accelerates/Stop Distance
H597 Propeller Feathering
H598 Use of Trim Tabs
H599 Preflight Preparation
H600 Checklist
H601 Taxiing
H602 Normal Takeoffs
H603 Crosswind Takeoffs
H604 Short-field or Obstacle Clearance Takeoff

- H605 Stalls
- H606 Emergency Descent
- H607 Approaches and Landings
- H608 Crosswind Landings
- H609 Short-field Landing
- H610 Go-around Procedure
- H611 Engine Inoperative Emergencies
- H612 Engine Inoperative Procedures
- H613 Vmc Demonstrations
- H614 Engine Failure Before Lift-off (Rejected Takeoff)
- H615 Engine Failure After Lift-off
- H616 Engine Failure En Route
- H617 Engine Inoperative Approach and Landing
- H618 Types of Decisions
- H619 Effectiveness of ADM

AC 61-27-instrument Flying Handbook

- I01 Training Considerations
- I02 Instrument Flying: Coping with Illusions in Flight
- I03 Aerodynamic Factors Related to Instrument Flying
- I04 Basic Flight Instruments
- I05 Attitude Instrument Flying - Airplanes
- I06 Attitude Instrument Flying - Helicopters
- I07 Electronic Aids to Instrument Flying
- I08 Using the Navigation Instruments
- I09 Radio Communications Facilities and Equipment
- I10 The Federal Airways System and Controlled Airspace
- I11 Air Traffic Control
- I12 ATC: Operations and Procedures
- I13 Flight Planning
- I14 Appendix: Instrument Instructor Lesson Guide - Airplanes
- I15 Segment of En Route Low Altitude Chart

AC 00-6-Aviation Weather

- I20 The Earth's Atmosphere
- I21 Temperature
- I22 Atmospheric Pressure and Altimetry
- I23 Wind
- I24 Moisture, Cloud Formation, and Precipitation
- I25 Stable and Unstable Air
- I26 Clouds
- I27 Air Masses and Fronts
- I28 Turbulence
- I29 Icing
- I30 Thunderstorms
- I31 Common IFR Producers
- I32 High Altitude Weather
- I33 Arctic Weather
- I34 Tropical Weather
- I35 Soaring Weather
- I36 Glossary of Weather Terms

AC 00-45-Aviation Weather Services

- I40 The Aviation Weather Service Program
- I41 Surface Aviation Weather Reports
- I42 Pilot and Radar Reports and Satellite Pictures
- I43 Aviation Weather Forecasts
- I44 Surface Analysis Chart
- I45 Weather Depiction Chart
- I46 Radar Summary Chart
- I47 Significant Weather Prognostics
- I48 Winds and Temperatures Aloft
- I49 Composite Moisture Stability Chart
- I50 Severe Weather Outlook Chart
- I51 Constant Pressure Charts
- I52 Tropopause Data Chart
- I53 Tables and Conversion Graphs

AIM-Aeronautical Information Manual

- J01 Air Navigation Radio Aids
- J02 Radar Services and Procedures
- J03 Airport Lighting Aids
- J04 Air Navigation and Obstruction Lighting
- J05 Airport Marking Aids and Signs
- J06 Airspace - General
- J07 Class G Airspace
- J08 Controlled Airspace
- J09 Special Use Airspace
- J10 Other Airspace Areas
- J11 Service Available to Pilots
- J12 Radio Communications Phraseology and Techniques
- J13 Airport Operations
- J14 ATC Clearance/Separations
- J15 Preflight
- J16 Departure Procedures
- J17 En Route Procedures
- J18 Arrival Procedures
- J19 Pilot/Controller Roles and Responsibilities
- J20 National Security and Interception Procedures
- J21 Emergency Procedures - General
- J22 Emergency Services Available to Pilots
- J23 Distress and Urgency Procedures
- J24 Two-Way Radio Communications Failure
- J25 Meteorology
- J26 Altimeter Setting Procedures
- J27 Wake Turbulence
- J28 Bird Hazards, and Flight Over National Refuges, Parks, and Forests
- J29 Potential Flight Hazards
- J30 Safety, Accident, and Hazard Reports
- J31 Fitness for Flight
- J32 Type of Charts Available
- J33 Pilot Controller Glossary

Other Documents

J34 Airport/Facility Directory
J35 En Route Low Altitude Chart
J36 En Route High Altitude Chart
J37 Sectional Chart
J39 Terminal Area Chart
J40 Instrument Departure Procedure Chart
J41 Standard Terminal Arrival (STAR) Chart
J42 Instrument Approach Procedures
J43 Helicopter Route Chart

ADDITIONAL ADVISORY CIRCULARS

K01 AC 00-24, Thunderstorms
K02 AC 00-30, Rules of Thumb for Avoiding or Minimizing Encounters with Clear Air Turbulence
K03 AC 00-34, Aircraft Ground Handling and Servicing
K04 AC 00-54, Pilot Wind Shear Guide
K05 AC 00-55, Announcement of Availability: FAA Order 8130.21A
K11 AC 20-34, Prevention of Retractable Landing Gear Failure
K12 AC 20-32, Carbon Monoxide (CO) Contamination in Aircraft - Detection and Prevention
K13 AC 20-43, Aircraft Fuel Control
K20 AC 20-103, Aircraft Engine Crankshaft Failure
K23 AC 20-121, Airworthiness Approval of Airborne Loran C Systems for Use in the U.S. National Airspace System
K26 AC 20-138, Airworthiness Approval of Global Positioning System (GPS) Navigation Equipment for Use as a VFR and IFR Supplemental Navigation System
K40 AC 25-4, Inertial Navigation System (INS)
K45 AC 39-7, Airworthiness Directives
K46 AC 43-9, Maintenance Records
K47 AC 43.9-1, Instructions for Completion of FAA Form 337
K48 AC 43-11, Reciprocating Engine Overhaul Terminology and Standards
K49 AC 43.13-1, Acceptable Methods, Techniques, and Practices - Aircraft Inspection and Repair
K50 AC 43.13-2, Acceptable Methods, Techniques, and Practices - Aircraft Alterations
K80 AC 60-4, Pilot's Spatial Disorientation

L05 AC 60-22, Aeronautical Decision Making
L10 AC 61-67, Stall and Spin Awareness Training
L15 AC 61-107, Operations of Aircraft at Altitudes Above 25,000 Feet MSL and/or MACH numbers (Mmo) Greater Than .75
L25 AC 65-19, Inspection Authorization Study Guide
L34 AC 90-48, Pilots' Role in Collision Avoidance
L42 AC 90-87, Helicopter Dynamic Rollover
L44 AC 90-94, Guidelines for Using Global Positioning System Equipment for IFR En Route and Terminal Operations and for Nonprecision Instrument Approaches in the U.S. National Airspace System
L45 AC 90-95, Unanticipated Right Yaw in Helicopters
L50 AC 91-6, Water, Slush, and Snow on the Runway
L52 AC 91-13, Cold Weather Operation of Aircraft
L53 AC 91-14, Altimeter Setting Sources
L57 AC 91-43, Unreliable Airspeed Indications
L59 AC 91-46, Gyroscopic Instruments – Good Operating Practices
L61 AC 91-50, Importance of Transponder Operation and Altitude Reporting

L62 AC 91-51, Airplane Deice and Anti-ice Systems
L70 AC 91-67, Minimum Equipment Requirements for General Aviation Operations Under FAR Part 91
L80 AC 103-4, Hazard Associated with Sublimation of Solid Carbon Dioxide (Dry Ice) Aboard Aircraft
L90 AC 105-2, Sport Parachute Jumping

M01 AC 120-12, Private Carriage Versus Common Carriage of Persons or Property
M02 AC 120-27, Aircraft Weight and Balance Control
M08 AC 120-58, Pilot Guide - Large Aircraft Ground Deicing
M13 AC 121-195-1, Operational Landing Distances for Wet Runways; Transport Category Airplanes
M35 AC 135-17, Pilot Guide - Small Aircraft Ground Deicing
M51 AC 20-117, Hazards Following Ground Deicing and Ground Operations in Conditions Conducive to Aircraft Icing
M52 AC 00-2, Advisory Circular Checklist

The Aircraft Gas Turbine Engine and Its Operation - United Technologies Corporation, Pratt Whitney, 1988

T01 Gas Turbine Engine Fundamentals
T02 Gas Turbine Engine Terms
T03 Gas Turbine Engine Components
T04 Gas Turbine Engine Operation
T05 Operational Characteristics of Jet Engines
T06 Gas Turbine Engine Performance

Aircraft Powerplants - Glencoe/McGraw-Hill, Seventh Edition

T07 Aircraft Powerplant Classification and Progress
T08 Reciprocating-Engine Construction and Nomenclature
T09 Internal-Combustion Engine Theory and Performance
T10 Lubricants and Lubricating Systems
T11 Induction Systems, Superchargers, Turbochargers, and Cooling and Exhaust Systems
T12 Basic Fuel Systems and Carburetors
T13 Fuel Injection Systems
T14 Reciprocating-Engine Ignition and Starting Systems
T15 Operation, Inspection, Maintenance, and Troubleshooting of Reciprocating Engines
T16 Reciprocating-Engine Overhaul Practices
T17 Gas Turbine Engine: Theory, Construction, and Nomenclature
T18 Gas Turbine Engine: Fuels and Fuel Systems
T19 Turbine-Engine Lubricants and Lubricating Systems
T20 Ignition and Starting Systems of Gas-Turbine Engines
T21 Turbofan Engines
T22 Turboprop Engines
T23 Turboshaft Engines
T24 Gas-Turbine Operation, Inspection, Troubleshooting, Maintenance, and Overhaul
T25 Propeller Theory, Nomenclature, and Operation
T26 Turbopropellers and Control Systems
T27 Propeller Installation, Inspection, and Maintenance
T29 Engine Indicating, Warning, and Control Systems

Aircraft Basic Science - Glencoe/McGraw-Hill, Seventh Edition

- T31 Fundamentals of Mathematics
- T32 Science Fundamentals
- T33 Basic Aerodynamics
- T34 Airfoils and Their Applications
- T35 Aircraft in Flight
- T36 Aircraft Drawings
- T37 Weight and Balance
- T38 Aircraft Materials
- T39 Fabrication Techniques and Processes
- T40 Standard Aircraft Hardware
- T41 Aircraft Fluid Lines and Their Fittings
- T42 Federal Aviation Regulations and Publications
- T43 Ground Handling and Safety
- T44 Aircraft Inspection and Servicing

Aircraft Maintenance and Repair - Glencoe/McGraw Hill, Sixth Edition

- T45 Aircraft Structures
- T46 Aircraft Fluid Power Systems
- T47 Aircraft Landing-Gear Systems
- T48 Aircraft Fuel Systems
- T49 Environmental Systems
- T50 Aircraft Instruments and Instrument Systems
- T51 Auxiliary Systems
- T52 Assembly and Rigging

TCAS-Transport Category Aircraft Systems--Jeppesen Sanderson, Inc.

- T53 Types, Design Features and Configurations of Transport Aircraft
- T54 Auxiliary Power Units, Pneumatic, and Environmental Control Systems
- T55 Anti-Icing Systems and Rain Protection
- T56 Electrical Power Systems
- T57 Flight Control Systems
- T58 Fuel Systems
- T59 Hydraulic Systems
- T60 Oxygen Systems
- T61 Warning and Fire Protection Systems
- T62 Communications, Instruments, and Navigational Systems
- T63 Miscellaneous Aircraft Systems and Maintenance Information

FAA Accident Prevention Program Bulletins

- V01 FAA-P-8740-2, Density Altitude
- V02 FAA-P-8740-5, Weight and Balance
- V03 FAA-P-8740-12, Thunderstorms
- V04 FAA-P-8740-19, Flying Light Twins Safely
- V05 FAA-P-8740-23, Planning Your Takeoff
- V06 FAA-P-8740-24, Tips on Winter Flying
- V07 FAA-P-8740-25, Always Leave Yourself an Out
- V08 FAA-P-8740-30, How to Obtain a Good Weather Briefing
- V09 FAA-P-8740-40, Wind Shear
- V10 FAA-P-8740-41, Medical Facts for Pilots
- V11 FAA-P-8740-44, Impossible Turns
- V12 FAA-P-8740-48, On Landings, Part I

V13 FAA-P-8740-49, On Landings, Part 11
V14 FAA-P-8740-50, On Landings, Part III
V15 FAA-P-8740-51, How to Avoid a Midair Collision
V16 FAA-P-8740-52, The Silent Emergency

FTP-Flight Theory for Pilots-Jeppesen Sanderson, Inc.

W01 Introduction
W02 Air Flow and Airspeed Measurement
W03 Aerodynamic Forces on Airfoils
W04 Lift and Stall
W05 Drag
W06 Jet Aircraft Basic Performance
W07 Jet Aircraft Applied Performance
W08 Prop Aircraft Basic Performance
W09 Prop Aircraft Applied Performance
W10 Helicopter Aerodynamics
W11 Hazards of Low Speed Flight
W12 Takeoff Performance
W13 Landing Performance
W14 Maneuvering Performance
W15 Longitudinal Stability and Control
W16 Directional and Lateral Stability and Control
W17 High Speed Flight

Fly the Wing - Iowa State University Press/Ames, Second Edition

X01 Basic Aerodynamics
X02 High-Speed Aerodynamics
X03 High-Altitude Machs
X04 Approach Speed Control and Target Landings
X05 Preparation for Flight Training
X06 Basic Instrument Scan
X07 Takeoffs
X08 Rejected Takeoffs
X09 Climb, Cruise, and Descent
X10 Steep Turns
X11 Stalls
X12 Unusual Attitudes
X14 Maneuvers at Minimum Speed
X15 Landings: Approach Technique and Performance
X16 ILS Approaches
X17 Missed Approaches and Rejected Landings
X18 Category 11 and III Approaches
X19 Nonprecision and Circling Approaches
X20 Weight and Balance
X21 Flight Planning
X22 Icing
X23 Use of Anti-ice and Deice
X24 Winter Operation
X25 Thunderstorm Flight
X26 Low-Level Wind Shear