

# King Air 300/350 Series

Course Hours			
COURSE	DAYS	GROUND SCHOOL	SIM PF
INITIAL TYPE RATING	7-8	24.0	8.0
	Pilots can obtain a BE-300 type rating by completion of the course above. 4.0 or more hours In-aircraft time and an in aircraft checkride is required.		
INITIAL	5	20.0	10.0
RECURRENT	3	12.0	6.0
2-DAY RECURRENT	2	6.0	5.0

NOTE: Brief and Debrief time is included in ground school hours in the table above.

If paired with another student, additional right seat simulator observation time may be available.

Location(s): Orlando, Lee Vista, Scottsdale\*, AZ Training Center

\*Initial training is not offered in Scottsdale

Orlando Center training devices: King Air 350 Scottsdale Center training devices: King Air 200

Course Duration: All course durations are estimates and may vary slightly depending upon schedule availability.

# **Course Descriptions**

# **Initial Training**

SIMCOM's King Air 300/350 initial courses provide a comprehensive overview of aircraft systems, performance, and procedures. You will have the opportunity to gain knowledge and proficiency in normal and emergency procedures. The combination of our, high fidelity simulators, small class sizes and experienced instructors provides the ideal learning environment. Upon successful completion of the course, you will receive a flight review through the FAA Wings Program as long as takeoff and landing requirements of §61.57(a) and/or §61.57(b), as applicable, are met and remained in compliance during the course. For pilots that are instrument current, completion of the course fulfills the instrument experience requirements (14 CFR 61.57(c)(2)). Upon successful completion of the initial type rating course you will receive a BE-300 type rating.

# **Recurrent Training**

SIMCOM's King Air 300/ 350 recurrent courses give you the opportunity to practice normal and emergency procedures using realistic scenario based training. You will also review aircraft systems, performance, and procedures. Upon successful completion of the course, you will receive a flight review through the FAA Wings Program as long as takeoff and landing requirements of §61.57(a) and/or §61.57(b), as applicable, are met and remained in compliance during the course. For pilots that are instrument current, completion of the course fulfills the instrument experience requirements (14 CFR 61.57(c)(2)).





# **Details**

#### **Ground School:**

GOS: General Operational Subjects includes training on the following operational areas:

- Weight and Balance, Planning and Performance
- Adverse Weather
- Aircraft Manuals

AC SYS: Aircraft Systems segment consist of a breakdown of the various systems of the aircraft.

# **Simulator/In-Aircraft Training:**

BRIEF: Briefing / Debriefing is required for each flight training module.

Elements of Briefing include the following:

- Weather briefing
- Performance, weight and balance calculations
- Maneuvers and procedures
- Performance standard
- Any other areas the instructor finds applicable

Elements of the Debriefing include the following:

- Any highlighted areas of concern
- Answering trainee questions
- Preview of the subsequent lesson
- Any other areas the instructor finds applicable

SIM PF:

Simulator/In-Aircraft training modules will consist of Aircraft Orientation, Normal, Abnormal and Emergency Procedures. This training provides instruction to develop the skills necessary to maneuver the aircraft with and without the automatic flight control systems. Selected abnormal and emergency procedures are introduced and practiced. The pilot will become proficient in the use of checklists, precision approaches, non-precision approaches and full integration of avionics systems

## Checkride:

Oral/Check: A checkride is required for the initial type rating course. Checkrides normally consist of a 2 hour Oral Examination, 1.5 hours of Brief/DeBrief and 2/5 hours in-aircraft.

### **Prerequisites**

# Initial:

• **Entry Into Curriculum**: Trainee must hold at least a Private Pilot Certificate with airplane Multi-Engine Land and Instrument Rating.

## **Recurrent:**

• Trainee must hold the appropriate BE-300 type rating.

# 2-day Recurrent:

• Trainee must hold the appropriate BE-300 type rating and have successfully completed a recurrent course with SIMCOM.