

## Daher TBM Series

COURSE	Course Hours		
	DAYS	GROUND SCHOOL	SIM PF
TBM700/850 INITIAL	5	20.0	10.0
TBM850 G1000 /900/910/930/940 INITIAL	6-7	24.0	12.0
TRANSITION	3-5	12.0-20.0	6.0-10.0
STANDARD RECURRENT	3	12.0	6.0
2-DAY RECURRENT	2	6.0	5.0
G1000/G3000 FAMILARIZATION	2	12.0	4.0

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 Lake Nona Training Center, Scottsdale Training Center

**Orlando Center training devices:** TBM700, TBM850 G1000, TBM940

**Scottsdale Center training devices:** TBM910 G1000

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

### Course Descriptions

#### Initial Training

SIMCOM's TBM 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. For pilots that are instrument current, completion of the course fulfills the instrument experience requirements (14 CFR 61.57(c)(2)).

#### Transition Training

SIMCOM's TBM transition courses are designed for the experienced TBM pilot to transition to a derivative model of TBM Series aircraft in fewer hours than an initial course. Like the initial course you will receive systems training and simulator training but with reduced hours reflecting your experience other TBM Series aircraft. Upon successful completion of the course, you will receive a flight review through the FAA Wings Program. For pilots that are instrument current, completion of the course fulfills the instrument experience requirements (14 CFR 61.57(c)(2)).

#### Recurrent Training

SIMCOM's TBM 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



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the course, you will receive a flight review through the FAA Wings Program. For pilots that are instrument current, completion of the course fulfills the instrument experience requirements (14 CFR 61.57(c)(2)).

### **Aircraft Mentoring/Training**

Pilots that complete a TBM Series Initial course can choose from three tracks ranging from an in-aircraft final check to up to 20 hours of in-aircraft training to include a final check. In-aircraft training may be required for pilots receiving initial entitlement training from Daher under a new aircraft purchase agreement.

## **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.
- SIT/CPT:** Systems Integration Training provides ground instruction that emphasizes the aircraft systems interrelationships. This training includes normal, abnormal and emergency AFM / AOM / checklist procedures, pilot flying ("PF") / pilot monitoring ("PM") duties and other elements of crew coordination, such as avionics / automation management specific to the aircraft. SIT will be conducted in a classroom and by using an appropriate training device.

### **Simulator 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 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



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## **Prerequisites**

### **Initial:**

- **Entry Into Curriculum:** Trainee must hold at least a Private Pilot Certificate with airplane Single-Engine Land and Instrument Rating.
- **TBM850 G1000:** Trainee must have successfully completed G1000 Familiarization training or have prior G1000 experience.
- **TBM910 G1000:** Trainee must have successfully completed G1000 Familiarization training or have prior G1000 experience.
- **TBM930 G3000:** Trainee must have successfully completed G3000 Familiarization training or have prior G3000 experience.
- **TBM940 G3000:** Trainee must have successfully completed G3000 Familiarization training or have prior G3000 experience.

### **Transition:**

- **Entry Into Curriculum:** Trainee must hold at least a Private Pilot Certificate with airplane Single-Engine Land and Instrument Rating and have logged 100 hours in a derivative model of TBM Series aircraft.

### **Recurrent:**

- Trainee must have successfully completed a formal initial or transition course or have logged 100 hours in the specific model of TBM series aircraft.

### **2-day Recurrent:**

Trainee must have successfully completed a recurrent course with SIMCOM in the specific model of TBM series aircraft.