Professional Simulation-Based Training

for Airbus Helicopters EC145
FlightSafety offers comprehensive professional simulation-based training for the Airbus Helicopters EC145. Our highly qualified and experienced instructors, advanced-technology Level D simulator and integrated training systems help ensure proficiency and safety. EC145 training is available in Shreveport, Louisiana, at the Helicopter Flight Training Center – Metro Aviation, and was designed to meet the professional training needs of all EC145 operators, offering pilots the resources to achieve proficiency and safety.

**Innovation With One Purpose: Training Corporate Aviation Professionals for Safety and Proficiency**

FlightSafety International is the world’s leading aviation training organization. The leader in experience. The leader in technological innovation. The leader in global reach. FlightSafety serves the world’s aviation community providing total aviation training for pilots, maintenance technicians and other aviation professionals. We serve business, commercial, general and military aviation with training for virtually all fixed-wing aircraft and helicopters. We live, breathe and ThinkSafety.
Program Highlights

• Customized training programs are available to meet specific training needs. Our mission-specific training tailors instruction to your operation, including offshore, executive transport, emergency medical services and law enforcement.

• Training courseware and training devices for the Airbus Helicopters EC145 were carefully engineered using extensive flight test data.

• FlightSafety’s new Master Aviator Program is available to Airbus Helicopters EC145 operators. This program builds on your proven flying abilities with challenging training that expands your skills and prepares you to react correctly to a broad range of demanding and unexpected situations.

• FlightSafety’s exclusive Advanced Pilot Courses, now available to Airbus Helicopters EC145 operators, are based on analysis of actual incidents and help develop solid flying skills, swift and accurate decisions and precise crew communication. These courses include:
  – Advanced Helicopter Crew Resource Management (CRM)
  – Advanced Helicopter Surviving Inadvertent Instrument Meteorological Conditions (IMC)

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Program Highlights

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- Get a head start on your training with FlightBag, our second-generation training materials app. Download complete training and pre-course study materials and access them wherever you are from any device. Materials are updated automatically as new information becomes available, yet it keeps all of your previous notes.

- Using our high-fidelity graphics package, our simulator features special visual scenes and effects to give EC145 operators the most relevant training available.

- The simulator offers our exclusive VITAL 1100 visuals, continuous global high-resolution imagery, a full range of environmental conditions and 60-inch electric motion and control loading.

- Our simulator is night vision goggle compatible with FAA Part 142 NVG Initial and Recurrent training available for delivery.

- Simulation training can incorporate photo-realistic scenes such as urban landscapes, offshore oil rigs, brownout and whiteout conditions.

- A wide variety of specialty and enrichment training is available through our eLearning and LiveLearning courses, in addition to our instructor-led training programs.
## Simulator Profile

<table>
<thead>
<tr>
<th>Location</th>
<th>Year Built</th>
<th>Sim Level</th>
<th>Visual System</th>
<th>Approvals</th>
<th>Avionics</th>
<th>Additional Equipment</th>
</tr>
</thead>
</table>
Check-In/Orientation  Arriving at the center, you receive a warm greeting and a welcome packet of information about the specifics of your stay.

Classroom Instruction  Receive thorough classroom training from experienced, dedicated instructors supported by effective, state-of-the-art training devices.

Peer Interaction  Enjoy daily give-and-take with your peers, an important and stimulating additional source of information.

Self-Paced Learning  While you’re with us, take advantage of opportunities to review topics or learn new subject matter through a variety of self-paced learning materials.

Simulator Briefings  Prior to each simulator flight, review with your instructor the procedures and specific objectives of that particular session.

Simulator Training  Coached by your highly qualified instructor, practice and refine the flight-deck procedures requisite to your course of training.

Simulator Debriefings  After each simulator flight, debrief with your instructor to measure your progress and set your learning priorities.

Results  Complete your training knowing you have the information and skills your job demands – because training doesn’t stop until you’ve reached proficiency.
The FlightSafety Customer Training System provides professional, safety-centered training that leads to proficiency, heightened decision-making and leadership skills.
Global Leadership  FlightSafety delivers more than 1.4 million hours of professional aviation training each year. We operate the world’s largest aviation training network, with Learning Centers and training locations around the globe. We are honored to serve as the authorized training provider for the majority of business aircraft manufacturers.

Expert Instructors  FlightSafety fields more than 1,800 of the industry’s best instructors, each devoted to ensuring that our Customers are trained to proficiency. Each with the experience and credentials necessary to help our Customers perform at the highest levels of safety.

Strategic Locations. Worldwide Vision.  We train to best meet our Customers’ needs, wherever they may be. This is why FlightSafety’s Learning Centers are strategically located adjacent to the major aircraft manufacturers or in other areas that best serve our Customers. Many centers offer training for a wide variety of aircraft types, while others are dedicated solely to the aircraft of one manufacturer.

In keeping with our role as the global leader in aviation safety, our training programs and flight simulators are qualified by international regulatory agencies, including the FAA, EASA, CAAC and Transport Canada.*

*Not all programs qualified by all authorities listed.
Pilot Training for EC145

Course Length – Expressed in training days, not calendar days. It does not include flight training or simulator check days, if required.

ATP Prerequisites – FlightSafety is able to administer Airline Transport Certificate (ATP) Checks during the 61.157 Pilot Initial and Prior Experience Course. To qualify, pilots must meet the requirements of 14 CFR Part 61.155 through 61.159.

Training conducted at the Helicopter Flight Training Center – Metro Aviation, in Shreveport, Louisiana.

<table>
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<tr>
<th>COURSE CURRICULUM</th>
<th>INITIAL</th>
<th>11 DAYS</th>
<th>5 DAYS</th>
<th>5 DAYS</th>
<th>11-14 DAYS</th>
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<tbody>
<tr>
<td>COURSE MODULE</td>
<td></td>
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<tr>
<td>Ground School</td>
<td>37.0 hours</td>
<td>16.0 hours</td>
<td>16.0 hours</td>
<td>37.0 hours</td>
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<tr>
<td>Systems Integration Training</td>
<td>5.0 hours</td>
<td>2.0 hours</td>
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<tr>
<td>Briefing/Debriefing</td>
<td>9.0 hours</td>
<td>3.0 hours</td>
<td>4.5 hours</td>
<td>13.5 hours</td>
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<tr>
<td>Simulator (Pilot Flying)</td>
<td>12.0 hours</td>
<td>6.0 hours</td>
<td>6.0 hours</td>
<td>18.0 hours</td>
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</table>

Course Dates – For course dates, please visit our website at flightsafety.com or contact the Learning Center listed below.

Dallas, Texas – South
tel 800.692.2161 · 817.554.6400
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dfwsouth@flightsafety.com
World-Class Training. Worldwide Reach. FlightSafety International is the world’s premier professional aviation training company and supplier of flight simulators, visual systems and displays to commercial, government and military organizations. The company provides more than 1.4 million hours of training each year to pilots, technicians and other aviation professionals from 167 countries and independent territories. FlightSafety operates the world’s largest fleet of advanced full flight simulators at Learning Centers and training locations in the United States, Australia, Brazil, Canada, China, France, Japan, the Netherlands, Norway, South Africa and the United Kingdom.