



# Training

Universal Avionics is pleased to offer operational training for pilots and technical training for installers.

**UNIVERSAL**<sup>®</sup>AVIONICS  
SYSTEMS CORPORATION

As a leading company in the avionics industry, Universal Avionics is committed to ensuring that its training courses provide immediate and measurable results. Formal classroom training utilizes an iPad simulation of a Flat Panel Control Display Unit (FPCDU) and a computer-based simulation program specific to the Software Control Number (SCN) most applicable to trainees' operations. Courses are led by Universal Avionics' qualified and experienced instructors.

## Scheduling & Cancellation

Please contact [training@uasc.com](mailto:training@uasc.com) or call to schedule a course. In the event a cancellation is required, please contact the Training Center at least 48 hours prior to the commencement of the scheduled course.

## Tucson Training Center

3260 E. Universal Way  
Tucson, Arizona 85756 USA  
Tel: (520) 573-7627 • (800) 595-5906  
Fax: (520) 295-2384  
Email: [training@uasc.com](mailto:training@uasc.com)

## Key Contacts

### Instruction

Bob Bruce, Instructor..... [bbruce@uasc.com](mailto:bbruce@uasc.com)  
Paul Carlin, Instructor..... [pcarlin@uasc.com](mailto:pcarlin@uasc.com)

## Wichita Training Center

3815 Midco Street  
Wichita, Kansas 67215 USA  
Tel: (316) 524-9500 • (800) 255-0282  
Fax: (316) 524-9700  
Email: [training@uasc.com](mailto:training@uasc.com)

## Key Contacts

### Instruction

Mike Michalski, Instructor..... [mmichalski@uasc.com](mailto:mmichalski@uasc.com)

## On-Site Training

When scheduling permits, arrangements may be made for on-site training of any course available (subject to course fees plus additional expenses).

## Course Availability

### For Pilots

#### FMS Operational

3-Day course designed for new operators of the Flight Management System (FMS) and existing operators seeking a better understanding of their FMS (SCN 80X and 100X). Covers enroute and terminal operations, approach operations, and real world scenarios/application.

*This course may be complimentary with the installation of a new Universal Avionics FMS.\* Contact [training@uasc.com](mailto:training@uasc.com) for more details.*

#### TAWS Operational

1-Day course designed for pilots operating the Terrain Awareness and Warning System (TAWS). Course covers theory of operation and actual system operation.

#### EFI-890R Advanced Flight Display Operational

Course curriculum is dependent upon the components installed, but is typically a 1-day course.

#### Custom FMS Operational

Courses may be tailored to meet the needs of trainees in any combination of the listed courses. These courses are customized based on needs to present topics such as, but not limited to:

- Software differences
- Building pilot SIDs, STARs and approaches
- Multi-Missions Management System (MMMS) including search patterns and drifting target calculations
- Universal Flight Planning (UFP) Program
- Company route management
- ARINC 424 procedural legs
- SCN 603/604 training courses

*Abbreviated training courses may also be available.*

### For Technicians

#### End User Maintenance

1-Day course designed for aircraft maintenance personnel performing system maintenance and minimal installations and configurations. Covers basic FMS theory, operation, installation options, configuration check out and troubleshooting procedures, and fault isolation of the FMS.

### For Dealers/Integrators

Technical training for Authorized Dealers and Integrators are scheduled quarterly at each training center. Courses benefit technicians, installation designers, engineers, and oftentimes, sales and support personnel. The following courses are offered and cover installation planning and resources, models and specifications, system interfaces and basic requirements, configuration, testing, troubleshooting and maintenance, basic operations and technical support:

- FMS Integration & Installation (2-Day)
- UniLink® Integration & Installation (Half-Day)

*Additional technical training may be available upon request, call or contact [training@uasc.com](mailto:training@uasc.com) for more details.*





## **UNIVERSAL** AVIONICS SYSTEMS CORPORATION

### **Corporate Offices**

3260 E. Universal Way  
Tucson, Arizona 85756 USA  
(520) 295-2300 / (800) 321-5253  
Fax: (520) 295-2395

### **Midwest Operations**

Wichita, Kansas USA  
(316) 524-9500 / (800) 255-0282  
Fax: (316) 524-9700

### **European Office**

Basel, Switzerland  
+41-61-383-7683

### **Asia Pacific Office**

Singapore  
+65 6701 8231  
Fax: +65 6701 8001

### **Internet**

uasc.com  
E-mail: [info@uasc.com](mailto:info@uasc.com)

## **Online Resources**

Be sure to visit UniNet at [uasc.com/UniNet](http://uasc.com/UniNet) where you can view short, narrated videos that explain concepts and demonstrate procedures. Operational topics range from initialization to flight planning and approach procedures. Become familiar with data link technology and operations, or explore end user maintenance concepts and practices. To access online training videos, select the Training tab on UniNet. Registration to UniNet is required for access.

Comprehensive training course material used in operational courses are available for reference on UniNet at [uasc.com/UniNet](http://uasc.com/UniNet). To order hard copies, please call or e-mail [training@uasc.com](mailto:training@uasc.com).

For additional training and course information, visit [uasc.com/training](http://uasc.com/training).

*Universal Avionics reserves the right to make changes to the schedule or course material, and to deny training and/or materials to competitors, their representatives, and to citizens of a country subject to U.S. Trade Embargo.*

*Training provided by Universal Avionics Training Department is not intended to meet the requirements of an FAA Part 142 school nor is it sanctioned by a Civil Aviation Authority or Agency, but is meant only to provide product familiarization.*

*\*Universal Avionics waives the course fees for two pilots per aircraft for new upgrades or installations within one year. This offer applies to private aircraft owners and corporations with a flight department no larger than six pilots with training scheduled at one of our training centers. Airline, government and fleet operators may request a quote or discuss training as part of the system installation contract.*