

## PROFESSIONAL DEVELOPMENT WORKSHOPS

### **Developing Learning Objectives and Test Items: Key Components of Effective Instruction**

Mary Niemczyk, Arizona State University

This workshop will provide participants with the steps necessary to write learning objectives and assessment items using Educational Psychology principles. Discussion topics will include instructional alignment, objective writing, test item development, and test construction. The workshop presentation will be accompanied by a workbook focusing on: developing objectives to assess the levels of knowledge as categorized by Bloom's Taxonomy; item writing; the types of items most suitable for assessing specific objectives; advantages and disadvantages of different item types; and, what constitutes "good" and "bad" items. Time will be allocated to allow participants to write sample learning objectives and test items for one of their courses.

### **Aircraft Acquisition Planning**

Don Dubuque, University of North Dakota; Frank Ayers, Embry-Riddle Aeronautical University

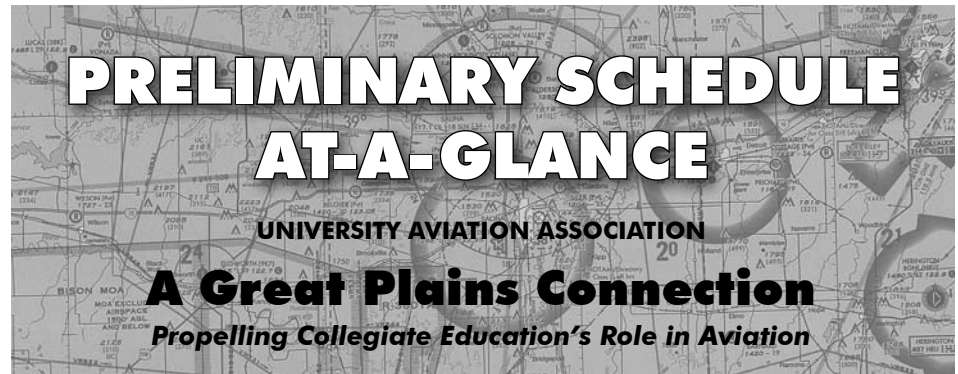
Instructors will discuss the aircraft acquisition processes they utilize to manage the fleets of major universities. The discussion will start at the requirements definition process, through aircraft and flight training device/aircraft acquisition, and will discuss different methods of financing your fleet.

Members attending will be asked to provide their insights and experiences so all may learn from the workshop.

Topics to be discussed will include:

- Identifying and qualifying your needs
- Identifying the aircraft that meets your requirement
- Balancing acquisition cost and operating cost for best investment
- What should my fleet size be?
- How about warranty and insurance?
- How many years should I keep the aircraft before replacing?
- Lease or buy?

**Flight Instructor Refresher Clinic (FIRC)** See the [www.uaa.aero](http://www.uaa.aero) Conference page, under **Educational Program > Workshops** for details.



Hyatt Regency Wichita • 400 West Waterman • Wichita, KS 67202

## PRE-CONFERENCE TOURS & WORKSHOPS

### TUESDAY, OCTOBER 27

8:00 AM - 6:00 PM Workshop A - *Flight Instructor Refresher Clinic (FIRC)* - Day 1

### WEDNESDAY, OCTOBER 28

8:00 AM - 2:30 PM Tours - Cessna Aircraft Company and FlightSafety Wichita Cessna Learning Center

8:00 AM - 6:30 PM Workshop A - *Flight Instructor Refresher Clinic (FIRC)* - Day 2  
12:00 PM - 6:30 PM Registration

3:00 PM - 5:00 PM Workshop B - *Developing Learning Objectives and Test Items: Key Components of Effective Instruction* (Ticket Required)

6:30 PM - 8:30 PM Workshop C - *Aircraft Acquisition Planning* (Ticket Required)  
6:30 PM - 8:30 PM Board of Trustees and Committee Chairs Retreat (By Invitation)

## THE CONFERENCE

### THURSDAY, OCTOBER 29

7:45 AM - 5:00 PM Registration

8:00 AM - 10:00 AM Opening General Session

Registration

*A Great Plains Connection: Propelling Collegiate Education's Role in Aviation*

10:00 AM - 10:30 AM Refreshment Break

10:30 AM - 11:45 AM Committee Meetings - Session I

Committee Meetings - Session I

12:00 PM - 1:00 PM New Members/First Timers Luncheon with Board of Trustees (By Invitation)

New Members/First Timers Luncheon with Board of Trustees (By Invitation)

12:00 PM - 1:00 PM Safety Officers Luncheon (By Invitation)

Safety Officers Luncheon (By Invitation)

1:00 PM - 2:15 PM Committee Meetings - Session II

Committee Meetings - Session II

2:15 PM - 7:30 PM Exhibits Open

Exhibits Open

2:15 PM - 2:45 PM Ice Cream Break with Exhibitors

Ice Cream Break with Exhibitors

2:45 PM - 4:00 PM Committee Meetings - Session III

Committee Meetings - Session III

4:15 PM - 6:15 PM Professional Paper Presentations

Professional Paper Presentations

6:30 PM - 7:30 PM Opening Reception with Exhibitors (Cash Bar)

Opening Reception with Exhibitors (Cash Bar)

### FRIDAY, OCTOBER 30

8:00 AM - 5:00 PM Registration

Registration

8:00 AM - 9:45 AM General Membership Meeting

General Membership Meeting

9:45 AM - 10:15 AM Refreshment Break with Exhibitors

Refreshment Break with Exhibitors

9:45 AM - 6:45 PM Exhibits Open

Exhibits Open

10:15 AM - 11:45 AM Education Session I (Concurrent Sessions)

Education Session I (Concurrent Sessions)

11:45 AM - 12:45 PM Lunch on Your Own

Lunch on Your Own

12:45 PM - 2:15 PM Education Session II (Concurrent Sessions)

Education Session II (Concurrent Sessions)

2:15 PM - 2:45 PM Refreshment Break with Exhibitors

Refreshment Break with Exhibitors

2:45 PM - 4:15 PM Education Session III (Concurrent Sessions)

Education Session III (Concurrent Sessions)

4:30 PM - 6:00 PM Research Roundtable

Research Roundtable

6:15 PM - 6:45 PM Pre-Banquet Reception (Cash Bar)

Pre-Banquet Reception (Cash Bar)

7:00 PM - 10:00 PM Awards Banquet

Awards Banquet

### SATURDAY, OCTOBER 31

7:30 AM - 8:30 AM Past Presidents' Breakfast (By Invitation)

Past Presidents' Breakfast (By Invitation)

9:00 AM - 12:00 PM Board of Trustees Meeting

Board of Trustees Meeting

2:00 PM - until Special Event - Kansas Aviation Museum

Special Event - Kansas Aviation Museum