

COLLEGE OF AVIATION

***ASSESSMENT SYSTEM
DEVELOPMENT***

ASSESSMENT ELEMENTS

- Appropriate for the discipline
- Proven techniques
- Do-able
- Usable

5 Assessment Methods

1. ALUMNI SATISFACTION
SURVEY

2. SENIOR CLASS SURVEY

**3. ADVISORY BOARD
CURRICULUM REVIEW**

**4. PERFORMANCE ON F.A.A
WRITTEN EXAMINATIONS**

**5. ACHIEVEMENT OF COURSE
LEARNING OBJECTIVES**

Assessment Grant Purpose

- STUDENT RESEARCH ASSISTANT
- RESEARCH/DEVELOP INSTRUMENTS
- RESEARCH STATISTICAL DATA
- CONDUCT SURVEYS
- DEVELOP DATA BASES
- ANALYZE/DISTRIBUTE DATA

Accomplishments

- ALUMNI SURVEY DEVELOPED
- ALUMNI MAILING
- SENIOR SURVEY DEVELOPED
- MET WITH ADVISORY BOARD

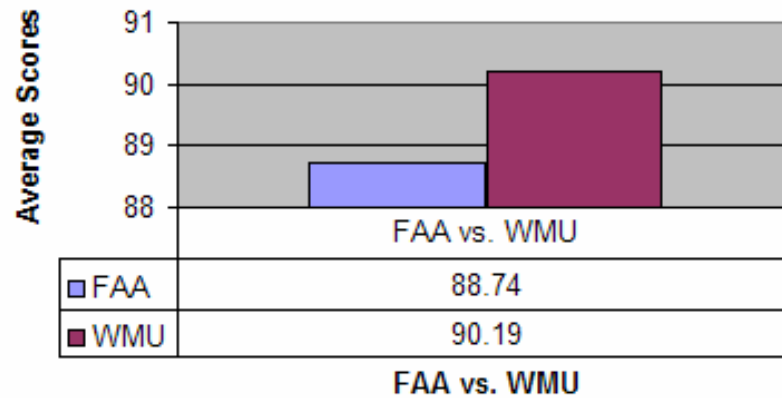
- CORPORATE AVIATION COURSE
- CONSULTANT TO REVIEW CURRICULLA
- F.A.A. DATA BASE RESEARCHED
- WMU STUDENT SCORES RESEARCHED

Example

Commercial Pilot

	FAA	WMU
COUNT	10427	53
AVG	88.74	90.19

Commercial Pilot 2002



Data Source: FAA Testing Statistics, <http://av-info.faa.gov>

- MEASURING COURSE OBJECTIVE ACHIEVEMENT
- THREE COURSES BEING EVALUATED

ISSUES AND LESSONS LEARNED

- TIME CONSUMING
- SELF EXAMINATION
- FAR REACHING
- VALIDITY OF DATA
- USE OF DATA