

## UNIVERSITY ASSESSMENT COMMITTEE

### Feedback to Departments on Assessment Activities Reported in 2003-2004 Annual Reports

DEPARTMENT AVIATION DATE 4-18-2005

COMMITTEE MEMBER(S) CONDUCTING REVIEW Renee Mabey

#### STUDENT LEARNING GOALS

- |                                       |        |         |                      |
|---------------------------------------|--------|---------|----------------------|
| • Were any goals referenced?          | YES___ | NO__G__ | QUALIFIED Y/N __UG__ |
| • If so, were goals well articulated? | YES___ | NO__G__ | QUALIFIED Y/N __UG__ |
| • Do goals address student learning?  | YES___ | NO__G__ | QUALIFIED Y/N __UG__ |

#### *Comments:*

**Undergraduate:** No goals articulated. The 'Assessment Plan is designed to help improve the overall learning experience of our graduates and of our department.'

**Graduate:** No goals articulated.

#### ASSESSMENT METHODS

- |  |           |         |                      |
|--|-----------|---------|----------------------|
| Were any specific assessment methods referenced?   | YES__UG__ | NO__G__ | QUALIFIED Y/N ____   |
| • If so, were specifically chosen assessment methods appropriately aligned with individual goals?        | YES___    | NO__G__ | QUALIFIED Y/N __UG__ |
| • Were both direct and indirect assessment methods used as components of a "multiple measures" approach? | YES__UG__ | NO__G__ | QUALIFIED Y/N ____   |

#### *Comments:*

#### **Undergraduate:**

Current Students: Graduation Interviews. Random Focus Groups, each grade level. Stage Check Completion Rates. ATC and CM Testing Results.  
Aviation Alumni: Discussions on Departmental Programming. Surveys. Web-based Questionnaire.  
Aviation Industry: Meetings on departmental goals. Surveys of employers and intern supervisors. Web-based Questionnaire.

#### **Graduate:**

No methods addressed.

#### ASSESSMENT RESULTS

- |  |        |         |                    |
|--|--------|---------|--------------------|
| Were any assessment results reported?  | YES___ | NO__G__ | QUALIFIED Y __UG__ |
| • If so, were the results clear in terms of how they specifically affirm achievement of goals? | YES___ | NO__G__ | QUALIFIED Y __UG__ |
| • If so, were the results clear in terms of how they indicate need for improvement?            | YES___ | NO__G__ | QUALIFIED Y __UG__ |
| • Were the results tied to goals for student learning?   | YES___ | NO__G__ | QUALIFIED Y __UG__ |

#### *Comments:*

**Undergraduate:** Information gathered . . . then passed on to the appropriate party to make necessary changes.

**Graduate:** No results reported.

## CLOSING THE LOOP

Were any actions taken on the basis of assessment results reported?

YES\_\_UG\_\_ NO\_\_ QUALIFIED Y/N \_\_

- If so, do curricular or other improvements/ changes arising from assessment results directly address goals for student learning?

YES\_\_ NO\_\_ QUALIFIED Y/N \_\_

### *Comments:*

**Undergraduate:** Re-writing of flight Training Course outlines. Publication of Assessment Chronicle. Note: first year of Assessment Plan.

**Graduate:** No report.

## SUMMARY

### *Strengths*

UG\_ A specific plan for assessment is in place.  
\_\_\_\_ Student learning goals are well-articulated.  
UG\_ Assessment methods are clearly described.  
UG\_ Assessment methods are appropriately selected.  
UG\_ Assessment methods are well-implemented.  
UG\_ Direct and indirect methods are implemented.  
\_\_\_\_ Results are reported.  
UG\_ Results are tied to closing the loop.  
(decision-making is tied to evidence)

### *Areas for Improvement*

\_\_\_\_ No specific plan for assessment is in place.  
UG\_ Student learning goals are not well-articulated.  
\_\_\_\_ Assessment methods are not clearly described.  
\_\_\_\_ Assessment methods are not appropriately selected.  
\_\_\_\_ Assessment methods are not well-implemented.  
\_\_\_\_ A single type of assessment method predominates.  
UG\_ No results are reported.  
\_\_\_\_ Results are not clearly tied to closing the loop.  
(decision-making is not directly tied to evidence)

## OVERALL SUMMARY AND RECOMMENDATIONS:

**Undergraduate Program:** An Assessment Plan for the undergraduate program seems to be in place. Goals were not articulated, probably due to unclear instructions for the report. Several assessment methods were described. Results, though not defined, were used to close the loop; changes were made. This is the first year of the Assessment Plan; it seems well organized and productive.

**Graduate Program:** No report was given for the Assessment Plan for the graduate program.