# UNIVERSITY ASSESSMENT COMMITTEE

Feedback to Academic Departments on Assessment Activities Reported in \_\_2010-11\_\_\_ Annual Reports <u>GRADUATE PROGRAMS</u>

DEPARTMEN	TEconomics			DATEApril 15, 2012
COMMITTEE	MEMBER(S) CONDUCTING RI	EVIEW_ Sukh	varsh Jera	ath and Joan Hawthorne
1. STUDENT L	EARNING GOALS			
• If so	re any goals referenced?  o, were goals well articulated?  goals address student learning?	YESx_ YES YESx	NO	QUALIFIED Y/N QUALIFIED Y/N _x QUALIFIED Y/N
annual report for	goals for the MSAE described in the dep the MSAE program. It would be good tessed (if the plan is still appropriate).			
2. ASSESSMEN	TT METHODS			
• If so	c assessment methods referenced? o, were specifically chosen assessment hods appropriately aligned with individu		NO	QUALIFIED Y/N
goal	s?		NO	QUALIFIED Y/N
met	re both direct and indirect assessment hods used as components of a "multiple sures" approach?	YESx	NO	QUALIFIED Y/N
Comments: Direc	et assessment is based on a final and pres	sentation, and the	indirect asso	essment is based on a survey.
3. ASSESSMEN	IT RESULTS			
	nent results reported?	YES_x_	NO	QUALIFIED Y/N
they			NO	QUALIFIED Y/N
they	they indicate need for improvement?	YESx	NO	QUALIFIED Y/N
	ming?	YESx	NO	QUALIFIED Y/N
	ough you have useful results and interpreter than those in the assessment plan. It a			
4. CLOSING T	HE LOOP			
results reported?	taken on the basis of assessment	YESx	NO	_ QUALIFIED Y/N
char	o, do curricular or other improvements/ nges arising from assessment results ctly address goals for student learning?	YESx	NO	QUALIFIED Y/N

*Comments:* Some changes were made in response to student satisfaction, but at least one was in response to a learning outcome (regarding math skill) that was identified through previous assessment.

SUMMARY					
	Strengths			Areas for Improvement	
A specific plan for assessment is in place Student learning goals are well-articulated x_ Assessment methods are clearly described x_Assessment methods are appropriately selected Assessment methods are well-implemented x_Direct and indirect methods are implemented x_Results are reported Results are tied to closing the loop (Decision-making is tied to evidence.)			No specific plan for assessment is in place.  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 methods predominates.  No results are reported.  Results are not clearly tied to closing the loop.  (Decision-making is not directly tied to evidence.)		
OVERALL S	UMMARY AND	RECOMMENDATION	S:		
you regularly in	clude your report of			practice, so it would be useful to review that. If all report rather than the departmental report, it	
MATERIALS 1	REVIEWED				
	report – college reportes (cited in annual rease describe)			x Assessment plan (as posted)x Previous assessment review	
Reviewer(s):	Name Department Phone Number e-mail	_Sukhvarsh Jerath_ _Civil Engineering_ _7-3564_ sukhvarsh.jerath@engr.u		_ Joan Hawthorne _ Academic Affairs _7-4684 joan.hawthorne@email.und.edu	
 Section 1:Y_	Section 2: _Y_	Section 3: _Y	Section 4: _Y_		
N = NA =	no, this is not done no information av		_	ndent learning nat this is completely and appropriately done	

### UNIVERSITY ASSESSMENT COMMITTEE

## Feedback to Academic Departments on Assessment Activities Reported in 2010-11 Annual Reports <u>UNDERGRADUATE PROGRAMS</u>

DEPARTMENT	_Economics		DATE	<b>ZMarch 9, 2012</b>	
COMMITTEE MEMBER(S) CONDUCTING REVIEW_Joan Hawthorne, Sukhvarsh Jerath					
1. STUDENT LEARNING	G GOALS				
	ls referenced? als well articulated? ess student learning?	YES_X YES_X YES_X	NO	QUALIFIED Y/N QUALIFIED Y/N QUALIFIED Y/N	
annual report is not availab	in the assessment plan and were le (see explanation under "summ ne plan and the old annual report.				cent
available through the depart	rly described and well-articulated tment, and we would expect that j the existence of multiple degree	aculty would h	ave identified	d some differences (perhaps mino	
In addition to the Departmental goals, please also consider UND's Institutional and Essential Studies goals for student learning (shown in alignment within parentheses) and identify which goals are similar to departmental goals.  _X1 Communication – written or oral ("able to write and speak in various settings with a sense of purpose/audience")  _X2 Thinking and reasoning – critical thinking (or "be intellectually curious"; analyze, synthesize, evaluate) 3 Thinking and reasoning – creative thinking (or "be intellectually creative"; explore, discover, engage)  _X4 Thinking and reasoning – quantitative reasoning ("apply empirical dataanalyze graphical information")  _X5 Information literacy ("be able to access and evaluatefor effective, efficient, and ethical use")  _X6 Diversity ("demonstrate understanding of diversity and use that understanding") 7 Lifelong learning ("commit themselves to lifelong learning") 8 Service/citizenship ("share responsibility both for their communities and for the world")					
goals:	rtmental goals and alignment of o			titutional and Essential Studies	
2. ASSESSMENT METH	ODS				
	nt methods referenced? ecifically chosen assessment opriately aligned with individual	YES_X_	NO	QUALIFIED Y/N	
goals?	ect and indirect assessment	YES	NO	QUALIFIED Y/N _X_	
	as components of a "multiple	YES	NO_X	QUALIFIED Y/N	

#### Comments:

The department submitted data demonstrating that some direct assessments of undergraduate learning were implemented and data were collected. However, it's hard to see how the specific methods align with the individual learning outcomes identified in departmental goals for the UG majors. In the assessment plan, alignment is identified as occurring – but it was not possible for a reader to track back from the data through the plan and to the goals. Indirect methods are specified in the plan but do not appear to have been used in 2010-11.

3. ASSESSMENT RESULTS	
Were any assessment results reported?  • If so, were the results clear in terms of how	YES_X_ NO QUALIFIED Y/N
they specifically affirm achievement of goals?	YES NO_X_ QUALIFIED Y/N
<ul> <li>If so, were the results clear in terms of how they indicate need for improvement?</li> <li>Were the results tied to goals for student</li> </ul>	YES NO_X_ QUALIFIED Y/N
learning?	YES NO_X_ QUALIFIED Y/N
Comments: Since the annual report is not on file, results were sent separa	ately and explanatory information was not provided.
In addition to departmental goals, some assessment results m.  Indicate any goals for which the department presents findings  1 Communication – written or oral ("able to write a  2 Thinking and reasoning – critical thinking (or "be  3 Thinking and reasoning – creative thinking (or "be  4 Thinking and reasoning – quantitative reasoning of the standard of the standa	s, and, for indicated items, describe findings below and speak in various settings with a sense of purpose/audience") to intellectually curious"; analyze, synthesize, evaluate) to intellectually creative"; explore, discover, engage) ("apply empirical dataanalyze graphical information") thatefor effective, efficient, and ethical use") ty and use that understanding") g learning") treating the formula in the communities and for the world")
4. CLOSING THE LOOP	
Were any actions taken on the basis of assessment	
results reported?  • If so, do curricular or other improvements/ changes arising from assessment results	YES NO_X_ QUALIFIED Y/N
directly address goals for student learning?	YES NO QUALIFIED Y/N
Comments:	
No loop closing activities were reported.	
SUMMARY	
Strengths	Areas for Improvement
X A specific plan for assessment is in placeXStudent learning goals are well-articulatedXAssessment methods are clearly describedXAssessment methods are appropriately selectedAssessment methods are well-implementedDirect and indirect methods are implementedResults are reportedResults are tied to closing the loop.	<ul> <li>No specific plan for assessment is in place.</li> <li>Student learning goals are not well-articulated.</li> <li>Assessment methods are not clearly described.</li> <li>Assessment methods are not appropriately selected.</li> <li>Assessment methods are not well-implemented.</li> <li>A single type of assessment methods predominates.</li> <li>No results are reported.</li> <li>Results are not clearly tied to closing the loop.</li> </ul>

#### **OVERALL SUMMARY AND RECOMMENDATIONS:**

(Decision-making is tied to evidence.)

It is our understanding that the department chair submitted an annual report in the fall. However, as a new chair, this was his first time using the annual report (AR) system, and he failed to save the report to the system. This is not a problem without

(Decision-making is not directly tied to evidence.)

precedent. The normal solution is for the chair to re-upload once the problem is discovered. However, in this case, the department also had some computers replaced and, by the time that anyone realized the AR had not been saved, some months had passed and the old hard drives were wiped clean – meaning that no copy of the AR remained. Some version of an AR should still be submitted, even if in abbreviated form, for that year. But with no report currently available, we prepared our review based on assessment data collected in 2010-11 and other documents which we were able to access.

The previous AR noted that faculty in the department know they have been praised for the quality of their plan, but they have not been able to implement that plan effectively. In view of that problem, we strongly recommend rethinking the plan to simplify it and develop a phase-in strategy for a newly simplified plan. Assessment is only useful when it occurs on a regular basis, and doing assessment (i.e., collecting information which provides interesting and new information about student learning, answering real questions that faculty have) that gets used is far more important than having a good plan. We encourage you to speak with the Assessment Director or one of UND's faculty assessment consultants for help in moving toward a do-able, useful approach to regular assessment of learning within the majors.

MATERIALS	REVIEWED			
XOther	ices (cited in annual report) (please describe)	X	Assessment plan (as posted) Previous assessment review  *! report for 2010-11, Economics AR for 2	2009-10
Reviewer(s):	Name Department Phone Number e-mail	_7-4684	_Sukhvarsh Jerath _Civil Engineering7-3564und.edu sukhvarsh.jerath@engr.und.ed	
	Section 2:? \$	Section 3: _? Sect	ion 4:N	
N NA	<ul> <li>yes, this is done appropria</li> <li>no, this is not done at all,</li> <li>no information reported</li> <li>action or progress is appa</li> </ul>	or it is not done in relation	onship to student learning as lacking that this is completely and app	propriately done