FURNAS, K

Kansas State University

Journalism & Mass Communications 000461 MW 09:20 Spring 2012

Local code: 00000313

To learn more, see the Interpretive Guide: www.theideacenter.org/diagnosticguide.pdf



IDEA Diagnostic Form Report

Of the 6 students enrolled, 4 responded (67%). Feedback from individual classes is always useful to guide improvement efforts. Typically, multiple classes should be used for evaluation, using more classes when they are small (fewer than 10) or when they have low response rates (less than 60%) (see www.theideacenter.org/AdminDecisions).

Summary Evaluation of Teaching Effectiveness

Teaching effectiveness is assessed in two ways: A. Progress on Relevant Objectives, a weighted average of student ratings of the progress they reported on objectives selected as "Important" or "Essential" (double weighted) and B. Overall Ratings, the average student agreement with statements that the teacher and the course were excellent. The SUMMARY EVALUATION is the average of these two measures. Individual institutions may prefer to combine these measures in some other manner to arrive at a summary judgment.

Converted Averages are standardized scores that take into account the fact that the average ratings for items on the IDEA form are not equal; students report more progress on some objectives than on others. Converted scores all have the same average (50) and the same variability (a standard deviation of 10); about 40% of them will be between 45 and 55. Because measures are not perfectly reliable, it is best to regard the "true score" as lying within plus or minus 3 of the reported score.

For comparative purposes, use converted averages. Your converted averages are compared with those from all classes in the IDEA database. If enough classes are available, comparisons are also made with classes in the same broad *discipline* as this class and/or with all classes that used IDEA at your *institution*. The *Interpretive Guide* offers some suggestions for using comparative results; some institutions may prefer to establish their own "standards" based on raw or adjusted scores rather than on comparative standing.

Both <u>unadjusted</u> (raw) and <u>adjusted</u> averages are reported. The latter makes classes more comparable by considering factors that influence student ratings, yet are beyond the instructor's control. Scores are adjusted to take into account student desire to take the course regardless of who taught it (item 39), student work habits (item 43), instructor reported class size, and two multiple item measures (student effort not attributable to the instructor and course difficulty not attributable to the instructor).

Your Average Scores

A. Progress on Relevant Objectives Eleven objectives were selected as relevant (Important or Essential –see page 2) Your Average (5–point scale) Raw Adj. Adj. 4.1

Overall Ratings		
B. Excellent Teacher	5.0	4.7
C. Excellent Course	4.8	4.1
D. Average of B & C	4.9	4.4

Summary Evaluation (Average of A & D) ¹	4.8	4.3
	i	

¹ If you are comparing Progress on Relevant Objectives from one instructor to another, use the converted average.

Your Converted Average When Compared to All Classes in the IDEA Database

	A. Progress on Relevant Objectives			Overall Ratings					Summary	
Comparison Category			B. Excellent Teacher		C. Excellent Course		D. Average of B & C		Evaluation (Average of A & D)	
	Raw	Adj.	Raw	Adj.	Raw	Adj.	Raw	Adj.	Raw	Adj.
Much Higher Highest 10% (63 or higher)	63		63		64		64		64	
Higher Next 20% (56–62)				58						
Similar Middle 40% (45–55)		55				52	T-12-27	55		55
Lower Next 20% (38–44)										
Much Lower Lowest 10% (37 or lower)										

Your Converted Average When Compared to Your:2

Discipline (IDEA Data)	62	54	62	58	61	52	62	55	62	55
Institution	63	56	63	59	63	55	63	57	63	57

IDEA Discipline used for comparison:

Journalism & Mass Communications

²The process for computing Progress on Relevant Objectives for the Discipline and Institution was modified on May 1, 2006. Do not compare these results with reports generated prior to this date.

Student Ratings of Learning on Relevant (Important and Essential) Objectives

Average unadjusted (raw) and adjusted progress ratings are shown below for those objectives you identified as "Important" or "Essential." **Progress on Relevant Objectives** (also shown on page 1) is a weighted average of student ratings of the progress they reported on objectives selected as "Important" or "Essential" (double weighted). The percent of students rating each as "1" or "2" (either "no" or "slight" progress) and as "4" or "5" ("substantial" or "exceptional" progress) is also reported. These results should help you identify objectives where improvement efforts might best be focused. Page 3 contains suggestions about the types of changes you might consider to obtain more satisfactory results. Also, refer to the POD-IDEA Center *Learning* Notes (www.theideacenter.org/podidea/PODNotesLearning.html).

	Importance Rating		verage at scale)		ent of s Rating
	-	Raw	Adj.	1 or 2	4 or 5
Gaining factual knowledge (terminology, classifications, methods, trends)	Essential	4.5	4.1	0%	100%
22. Learning fundamental principles, generalizations, or theories	Essential	4.5	4.1	0%	100%
 Learning to apply course material (to improve thinking, problem solving, and decisions) 	Essential	5.0	4.5	0%	100%
 Developing specific skills, competencies, and points of view needed by professionals in the field most closely related to this course 	Essential	4.7	4.1	0%	100%
25. Acquiring skills in working with others as a member of a team	Minor/None				
 Developing creative capacities (writing, inventing, designing, performing in art, music, drama, etc.) 	Important	4.8	4.0	0%	100%
 Gaining a broader understanding and appreciation of intellectual/cultural activity (music, science, literature, etc.) 	Essential	4.3	3.6	0%	75%
28. Developing skill in expressing myself orally or in writing	Essential	4.5	4.0	0%	75%
29. Learning how to find and use resources for answering questions or solving problems	Essential	4.8	4.3	0%	100%
30. Developing a clearer understanding of, and commitment to, personal values	Essential	4.8	4.4	0%	100%
31. Learning to <i>analyze</i> and <i>critically evaluate</i> ideas, arguments, and points of view	Essential	4.5	4.1	0%	100%
Acquiring an interest in learning more by asking my own questions and seeking answers	Essential	4.8	4.2	0%	100%
Progress on Relevant Objectives		4.6	4.1		

'The process for computing Progress on Relevant Objectives for the Discipline and Institution was modified on
May 1, 2006. Do not compare these results with reports generated prior to this date.

Your Converted Average When Compared to Group Averages							
IDEA D	atabase	IDEA Dis		Your Ins	titution ¹		
Raw	Adjusted	Raw	Adjusted	Raw	Adjusted		
60	51	57	50	58	51		
Higher	Similar	Higher	Similar	Higher	Similar		
61	53	58	51	59	52		
Higher	Similar	Higher	Similar	Higher	Similar		
70 Much Higher	61 Higher	67 Much Higher	59 Higher	68 Much Higher	60 Higher		
62 Higher	51 Similar	59 49 Higher Similar		61 Higher	53 Similar		
63 Much Higher	53 Similar	61 Higher	51 Similar	64 Much Higher	56 Higher		
58	48	57	47	59	52		
Higher	Similar	Higher	Similar	Higher	Similar		
61	54	58	51	62	56		
Higher	Similar	Higher	Similar	Higher	Higher		
68 Much Higher	60 Higher	66 Much Higher	59 Higher	66 Much Higher	59 Higher		
65 Much Higher	59 Higher	69 Much Higher	63 Much Higher	65 Much Higher	61 Higher		
61	54	60	54	61	56		
Higher	Similar	Higher	Similar	Higher	Higher		
67 Much Higher	57 Higher	66 Much Higher	57 Higher	66 Much Higher	58 Higher		
63 Much Highe	55	62	54 s (63 or highe	63	56		

Much Higher = Highest 10% of classes (63 or higher)

Higher = Next 20% (56–62)
Similar = Middle 40% (45–55)
Lower = Next 20% (38–44)
Much Lower = Lowest 10% (37 or lower)

Description of Course and Students

Students described the course by rating three items related to "level of academic challenge." Results cannot be interpreted as "good" or "bad"; in general, these ratings have a slight positive relationship with measures of academic achievement. The three items describing your students relate to their academic motivation and work habits and are key factors in developing adjusted ratings.

Course Description	Your Average (5-point scale)
33. Amount of reading	1.8
34. Amount of work in other (non-reading) assignments	3.5
35. Difficulty of subject matter	3.0

Stu	der	١t	Des	cri	ption
ULU	401				output

37. I worked harder on this course than on most courses I have taken.	4.3
39. I really wanted to take this course regardless of who taught it.	4.3
43. As a rule, I put forth more effort than other students on academic work.	4.3

	Your Converted Average When Compared to Group Averages							
IDE	A Database	IDE	A Discipline	Your Institution				
30	Much Lower	30	Much Lower	32	Much Lower			
51	Similar	49	Similar	50	Similar			
43	Lower	43	Lower	43	Lower			

62	Higher	61	Higher	60	Higher
66	Much Higher	66	Much Higher	63	Much Higher
70	Much Higher	62	Higher	64	Much Higher

Much Higher = Highest 10% of classes (63 or higher)

Higher = Next 20% (56-62)
Similar = Middle 40% (45-55)
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Much Lower = Lowest 10% (37 or lower)

Improving Teaching Effectiveness

One way to improve teaching effectiveness is to make more use of the teaching methods closely related to learning on specific objectives.

- Review page 2 to identify the objective(s) where improvements are most desirable.
- > Use the first column to answer the question, "Which of the 20 teaching methods are most related to learning on these objective(s)?"
- > Review the next two columns to answer the question, "How did students rate my use of these important methods?"
- > Read the last column to answer the question, "What changes should I consider in my teaching methods?"
- Beyond specific methods, do the results suggest a general area (e.g., Stimulating Student Interest) where improvement efforts should be focused?

Suggested Actions are based on comparisons with ratings for classes of similar size and level of student motivation. Consider increasing use means you employed the method less frequently than those teaching similar classes. Retain current use or consider increasing means you employed the method with typical frequency. Strength to retain means you employed the method more frequently than those teaching similar classes. More detailed suggestions are in the Interpretive Guide (www.theideacenter.org/diagnosticguide.pdf), POD-IDEA Center Notes (www.theideacenter.org/podidea), and POD-IDEA Center Learning Notes (www.theideacenter.org/podidea/PODNotesLearning.html).

Teaching Methods and Styles				T
	Relevant to Objectives: (see page 2)	Your Average (5-point scale)	Percent of Students Rating 4 or 5	Suggest
Stimulating Student Interest			7 01 3	
15. Inspired students to set and achieve goals which really challenged them	All selected objectives	4.5	75%	Retain curr consider i
8. Stimulated students to intellectual effort beyond that required by most courses	All selected objectives	5.0	100%	Strength
13. Introduced stimulating ideas about the subject	All selected objectives	5.0	100%	Strength
4. Demonstrated the importance and significance of the subject matter	21, 22, 23, 24, 30, 32	5.0	100%	Strength
Fostering Student Collaboration			·	
 Asked students to help each other understand ideas or concepts 	26, 28, 29, 30, 31, 32	5.0	100%	Strength
 Asked students to share ideas and experiences with others whose backgrounds and viewpoints differ from their own 	26, 28, 30, 31	4.8	100%	Strength t
5. Formed "teams" or "discussion groups" to facilitate learning	Not relevant to objectives selected	4.3	75%	
Establishing Rapport				i
2. Found ways to help students answer their own questions	All selected objectives	5.0	100%	Strength t
7. Explained the reasons for criticisms of students' academic performance	24, 26, 27, 28, 29, 31, 32	4.5	100%	Strength t
1. Displayed a personal interest in students and their learning	23, 24, 26, 27, 30, 32	5.0	100%	Strength t
 Encouraged student–faculty interaction outside of class (office visits, phone calls, e–mails, etc.) 	Not relevant to objectives selected	5.0	100%	
Encouraging Student Involvement				b.
Gave projects, tests, or assignments that required original or creative thinking	26, 27, 28, 29, 31	4.8	100%	Strength t
11. Related course material to real life situations	23, 30	4.8	100%	Strength t
14. Involved students in "hands on" projects such as research, case studies, or "real life" activities	26, 29	4.8	100%	Strength t
 Encouraged students to use multiple resources (e.g. data banks, library holdings, outside experts) to improve understanding 	29	4.8	100%	Strength t
Structuring Classroom Experiences			1	
6. Made it clear how each topic fit into the course	21, 22, 23, 24, 27, 30, 32	5.0	100%	Strength t

21, 22, 23, 24, 32

21, 23

21, 22

Not relevant to objectives

selected

4.8

4.8

4.8

4.8

100%

100%

100%

100%

Strength to retain

Strength to retain

Strength to retain

10. Explained course material clearly and concisely

work

points of the course

students improve

3. Scheduled course work (class activities, tests, projects) in ways which encouraged students to stay up-to-date in their

12. Gave tests, projects, etc. that covered the most important

17. Provided timely and frequent feedback on tests, reports, projects, etc. to help

Statistical Detail	· · · · · · · · · · · · · · · · · · ·	Num						
	1	2	3	4	5	Omit	Avg.	s.d.
Displayed a personal interest in students and their learning	0 4	0	0	0	4	0	5.0	0.0
2. Found ways to help students answer their own questions	0	0	0	0	4	0	5.0	0.0
3. Scheduled course work (class activities, tests, projects) in ways	0	0	0	1	3	0	4.8	0.5
4. Demonstrated the importance and significance of the subject matter	0	0	0	0	4	0	5.0	0.0
5. Formed "teams" or "discussion groups" to facilitate learning	0	0	1	1	2	0	4.3	1.0
6. Made it clear how each topic fit into the course	0	0	0	0	4	0	5.0	0.0
7. Explained the reasons for criticisms of students' academic	0	0	0	2	2	0	4.5	0.6
s. Stimulated students to intellectual effort beyond that required by		0	0	0	4	0	5.0	0.0
Encouraged students to use multiple resources (e.g. data banks,		0	0	1	3	0	4.8	0.5
Explained course material clearly and concisely		0	0	1	3	0	4.8	0.5
11. Related course material to real life situations	0	0	0	1	3	0	4.8	0.5
. Gave tests, projects, etc. that covered the most important points		0	0	1	3	0	4.8	0.5
Introduced stimulating ideas about the subject		0	0	0	4	0	5.0	0.0
4. Involved students in "hands on" projects such as research, case		0	0	1	3	0	4.8	0.5
5. Inspired students to set and achieve goals which really		0	1	0	3	0	4.5	1.0
16. Asked students to share ideas and experiences with others		0	0	1	3	0	4.8	0.5
17. Provided timely and frequent feedback on tests, reports,		0	0	1	3	0	4.8	0.5
. Asked students to help each other understand ideas or concepts		0	0	0	4	0	5.0	0.0
19. Gave projects, tests, or assignments that required original or		0	0	1	3	0	4.8	0.5
20. Encouraged student–faculty interaction outside of class (office	0	0	0	0	4	0	5.0	0.0
Key: 1 = Hardly Ever 2 = Occasionally 3 = Sometimes 4 = Frequ	• • • • • • • • • • • • • • • • • • • •							

The details on this page are of interest primarily to those who want to confirm scores reported on pages 1–3 or who want to determine if responses to some items were distributed in an unusual manner.

Converted Averages are reported only for relevant learning objectives (Important or Essential –see page 2) and other items for which comparisons were provided.

Notes:

Consider selecting fewer objectives as "Important" or "Essential."

Discipline code selected on FIF: 0904 Discipline code used for comparison: 0904

									Converted Avg. Comparison Group Avera					
									Raw	Adj.	IDEA	Discipline	Institution	
21. Gaining factual knowledge (terminology,	0	0	0	2	2	0	4.5	0.6	60	51	4.0	4.2	4.2	
22. Learning fundamental principles, generalizations, or	0	0	0	2	2	0	4.5	0.6	61	53	3.9	4.1	4.1	
23. Learning to apply course material (to improve thinking,	0	0	0	0	4	0	5.0	0.0	70	61	4.0	4.3	4.2	
24. Developing specific skills, competencies, and points of	0	0	0	1	2	1	4.7	0.6	62	51	4.0	4.3	4.1	
25. Acquiring skills in working with others as a member of a team	0	0	1	1	2	0	4.3	1.0	NA	NA	3.9	4.0	4.0	
26. Developing creative capacities (writing, inventing,	0	0	0	1	3	0	4.8	0.5	63	53	3.9	4.2	3.9	
27. Gaining a broader understanding and appreciation of	0	0	1	1 1	2	0	4.3	1.0	58	48	3.7	3.9	3.6	
28. Developing skill in expressing myself orally or in writing	0	0	1	0	3	0	4.5	1.0	61	54	3.8	4.1	3.8	
29. Learning how to find and use resources for answering	0	0	0	1	3	0	4.8	0.5	68	60	3.7	4.0	3.9	
30. Developing a clearer understanding of, and	0	0	0	1	3	0	4.8	0.5	65	59	3.8	3.8	3.8	
31. Learning to analyze and critically evaluate ideas,	0	0	0	2	2	0	4.5	0.6	61	54	3.8	4.0	3.9	
32. Acquiring an interest in learning more by asking my	0	0	0	1	3	0	4.8	0.5	67	57	3.8	4.0	3.9	
Key: 1 = No apparent progress 2 = Slight progress 3 = Moderate progress 4 = Substantial progress 5 = Exceptional progress Bold = Selected as Important or Essential														
33. Amount of reading	2	1	1	0	0	0	1.8	1.0	30	NA	3.2	3.1	3.1	
34. Amount of work in other (non-reading) assignments	0	0	2	2	0	0	3.5	0.6	51	NA	3.4	3.6	- 3.5	
35. Difficulty of subject matter	0	0	4	0	0	0	3.0	0.0	43	NA	3.4	3.3	ਾ 3.4	
Key: 1 = Much Less than Most 2 = Less than Most 3 = About Average 4 = More than Most 5 = Much More than Most														
36. I had a strong desire to take this course.	0	0	0	1	3	0	4.8	0.5	NA	NA	3.7	3.9	3.9	
37. I worked harder on this course than on most courses I have taken.	0	0	0	3	1	0	4.3	0.5	62	NA	3.6	* 3.7	3.7	
38, I really wanted to take a course from this instructor.	0	0	0	3	1	0	4.3	0.5	NA	NA	3.4	3.6	3.5	
39. I really wanted to take this course regardless of who taught it.	0	0	0	3	1	0	4.3	0.5	66	NA	3.3	3.5	3.5	
40. As a result of taking this course, I have more positive feelings	0	0	0	2	2	0	4.5	0.6	61	46	3.9	4.1	4.0	
41. Overall, I rate this instructor an excellent teacher.	0	0	0	0	4	0	5.0	0.0	63	58	4.2	4.3	4.2	
42. Overall, I rate this course as excellent.	0	0	0	1	3	0	4.8	0.5	64	52	3.9	4.1	4.0	
43. As a rule, I put forth more effort than other students on	0	0	0	3	1	0	4.3	0.5	70	NA	3.6	3.9	3.8	
Key: 1 = Definitely False 2 = More False than True 3 = In Between 4 = More True than False 5 = Definitely True														

No Additional Questions.

MC 461 MW 930-1120 K107

Good teacher!

Great class, great teacher!