Teaching Effectiveness Committee March 31, 2000

Report on Undergraduate DE -SOIS

Distance Education - Student Opinion of Instruction Survey

Charge:

Upon recommendations from the Educational Policies and Planning Committee (April 27, 1999; Informal Report to Faculty Senate), the Chair of the Faculty asked the Teaching Effectiveness Committee to address the following issue:

"The faculty senate should develop an evaluation form for use by students enrolled in online courses. Results of this form will be used in instructor's annual evaluations...."

In the Fall of 1999, the Chair of the Faculty directed the Committee to develop such a survey.

Recommendations:

The Teaching Effectiveness Committee is making the following recommendations:

(1) The survey for graduate level Distance Education (DE) courses be adopted for use with undergraduate DE courses.

(2) Based upon the attached reports, the Distance Education Survey results should be treated in a comparable manner as the SOIS results.

(3) In making personnel decisions, unit administrators should be aware of differences in the patterns of results between on-campus and distance education courses, and graduate and undergraduate courses.

Rose L. Allen, Ph.D.

Chair, Teaching Effectiveness Committee

Development and Testing of the Distance Education SOIS Instrument

Over three years age, work began on the development of a SOIS-type instrument that could be administered in courses utilizing a significant distance education component, especially the internet and other information technology based methods of instruction. A number of factors converged to make the development of such an instrument a priority. In order to ensure the quality of the graduate courses being offered via the internet, the Graduate School developed a set of quality assurance standards. At about the same time, the General Administration began to raise questions about the comparability of student responses to distance education and on-campus courses. Questions were also raised about the SACS criteria for assessment and the provision of comparable services to our distance education. The Faculty Senate also became concerned about ensuring the quality of the undergraduate courses being offered via the internet and adopted a set of quality assurance standards that are very comparable to those adopted by the Graduate Council.

Planning and Institutional Research convened a small group of faculty and administrators from the programs heavily involved in the offering of graduate level distance education courses. This included Max Poole, Diane Kester, David Hillis, Karen Krupa, John Swope, Dave Cartwright, and Bob Thompson. The purpose of the group was to see if questions relating to the quality assurance standards could be merged with questions on the current SOIS instrument. This would accomplish three primary goals. First, this would prevent students in these classes from having to complete two separate surveys. Second, it would enable the faculty member and the faculty member's department chair/dean, who is charged with ensuring the implementation of the quality assurance standards, to receive the results of both efforts. It is important to note that the SOIS instrument is the only approved university teaching evaluation instrument. Unless the quality assurance dimension was merged with the SOIS instrument, the results of a quality assurance survey could only go to the faculty member and could not be included in the annual evaluation of the faculty member's overall teaching effectiveness or subsequent personnel actions. Thirdly, PIR could combine the results of both instruments into a single report for distance education courses that would be comparable to those already received for on-campus courses.

The group was able to draft an instrument that incorporated both the quality assurance questions and the SOIS questions. The order of the SOIS questions was shifted a bit as was the language and grammar. This latter change was done in a manner that retained the same focus, but made the instrument more applicable to distance education. It was decided that the instrument would be applicable for graduate courses utilizing distance education (primarily the internet) for 25 % or more of their instructional activities. The faculty member and department or program offering the course would make the determination of whether a course meets that threshold. PIR agreed to produce two reports for each course - a standard SOIS report that summarized all of the SOIS questions, and a Quality Assurance Report that summarized all of the other questions on the instrument. Only the faculty member and their academic unit head would receive the

SOIS report. Only the faculty member and the Graduate School Associate Dean Max Poole would receive the results of the Quality Assurance Report. The Graduate Council accepted the instrument and guidelines for a pilot test of the instrument during the 1998-99 academic year. The Faculty Senate's Teaching Effectiveness Committee and the Chair of the Faculty were informed of the pilot.

The instrument and results of the graduate distance education pilot were assessed after its administration. The faculty members and the students viewed the instrument itself positively. The method of delivery of the survey was questioned and was subsequently changed. The changes have addressed the primary concerns. The Graduate Council endorsed the use of the instrument.

While this test was progressing, similar pressures to develop quality assurance standards and an SOIS instrument for undergraduate education were manifesting themselves. The Faculty Senate responded by adopting quality assurance standards like those adopted by the Graduate Council. The Teaching Effectiveness Committee was charged with developing an instrument. It examined the instrument developed for graduate courses and decided it could be used for undergraduate courses as well. A decision was made to pilot the instrument during the Fall 1999 semester. Using the same 25 % threshold, faculty members teaching undergraduate distance education courses were asked if they would participate in the pilot. Mr. David Cartwright's report to the Teaching Effectiveness Committee along with examples of the report provided faculty members and the results are attached.

In general, the instrument works well. It provides faculty members and students with an opportunity to evaluate distance education instructional methods and it does it in a manner that permits faculty members to compare the results with their traditional oncampus courses. It also accomplishes this in an efficient manner. One instrument can be used for both undergraduate and graduate level distance education courses and student enrolled in these courses are asked to respond to only one university administered instrument. The instrument also meets the SACS guidelines for comparable treatment of on-campus and distance education courses.

The Office of Planning and Institutional Research concurs with the recommendation of the Teaching Effectiveness Committee concerning the adoption of this instrument for use for courses with a distance education component that comprises 25% or more of the total contact hours.

EAST CAROLINA UNIVERSITY

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Please complete all sections of the following survey for the selected course/instructor, by following the instructions for each subsection. When you have completed the survey, submit your responses by clicking on the SUBMIT SURVEY RESPONSES button located at the end of the survey.

Course: INSTR STRAT DIST LRNG EDTC 7310 SECTION 001 Instructor: SMALL DARIEN

SELF ASSESSMENT

Please select (by clicking your mouse button) the bubble corresponding to the desired response to questions 1-4 below. Please read each item carefully and select (click your mouse button) one bubble for each item.

1. What is your current class level?					Senior		
2. Which reason best describes why you have taken this course?	7	It is	a choi	ce amo	ng requir		ns
3. Excluding class time, how many hours per week on average have you spent on this course?	Δ		-2 urs	3-4 hours	5-6 hours	7-8 hours	9 or more
4. What grade do you expect to earn in this course?	0		0	0			-

Please rank the following set of statements on a scale of 1 (Strongly Disagree) to 7 (Strongly Agree). If the statement is not applicable to this course or instructor or if you have no opinion about the statement, please select the NA (Not Applicable/No Opinion) bubble. Please read each item carefully and select (click your mouse button) one bubble for each item.

5. I had adequate knowledge of the hardware needed for participation in this course.

6. I had adequate knowledge of the software needed for participation in this course.

7. I had adequate knowledge of the Internet for participation in this course.

INSTRUCTOR ASSESSMENT

Please rank the following set of statements on a scale of 1 (Strongly Disagree) to 7 (Strongly Agree). If the statement is not applicable to this course or instructor or if you have no opinion about the statement, please select the NA (Not Applicable/No Opinion) bubble. Please read each item carefully and select (click your mouse button) one bubble for each item.

		1	2	3	4	5	6	7	N/A
	The instructor created an atmosphere of helpfulness.	~	~	~	-	~	~	~	~
9.	The instructor clearly described at the beginning of the course the hardware that I would need for participation in the distance learning component of the course.	_	_	_	_	_	_	_	
10.	The instructor clearly described at the beginning of the course the technological skills (in hardware and software) that I would need for participation in the distance learning component of the course.	•		•					
11.	The instructor informed students about the criteria for grading.	~	~	~	~	~	~	~	~
		1	2	3	4	5	6	7	N/A
12.	The instructor made the objectives of this course clear.	~	~	~	~	~	~	~	_
13.	The instructor was well prepared for each class.	~	~	~	~	~	~	~	~
14.	The instructor demonstrated enthusiasm in teaching this course.	~	~	~	~	~	~	~	~
15.	The instructor provided the opportunity to ask questions.	~	~	~	~	C	~	~	~
16.	For the non-distance learning portion of this course, the instructor was available to students outside of class.	~	~	~	~	~	~	~	
17	The office hours (either face-to-face or	_	_	_	_	_	_	_	_

Please rank the following set of statements on a scale of 1 (Not At All) to 7 (As Much As Possible). If the statement is not applicable to this course or instructor or if you have no opinion about the statement, please select the NA (Not Applicable/No Opinion) bubble. Please read each item carefully and select one bubble for each item.

electronic) of the instructor met my needs.

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ECU: Distance Education Survey

DISTANCE LEARNING ASSESSMENT

Please rank the following set of statements on a scale of 1 (Strongly Disagree) to 7 (Strongly Agree). If the statement is not applicable to this course or instructor or if you have no opinion about the statement, please select the NA (Not Applicable/No Opinion) bubble. Please read each item carefully and select (click your mouse button) one bubble for each item.

	1		3			6	7	N/A
30. If one mode of communication was not	0					0	_	~
functional, an alternate was provided. 31. The web pages were clear and easy to	~	(~	~	(~	~	~
32.I had adequate access to library resources for my papers and projects.	~	C	~	~	~	~	•	~
33. The distance learning component encouraged interaction with the instructor.	~	~	_	_	^	_		_
34. Questions and comments were responded to in a timely manner.	~	~	~	~	~	~	-	~
	1	2			5	6	7	N/A
35. The distance learning component encouraged interaction with other students.	~	~	~	~	~	~		~
36. Adequate technical support was provided in those areas where additional knowledge or assistance was required for my participation.	~		_		_			^
37. The hardware or other equipment provided to me by the university was adequate.	~	~	~	~	~	^	•	~
38.I had little technical difficulty participating in the distance learning component of the course.	~	~	~	~	~	_	_	~
39. The distance learning component was an effective means of learning in this course.		_	_	~	_	~	_	~
40. Where did you work on the distance learning component of this course?		At ho	me?				CYes	@ No
(Check all that apply)		At wo	rk?				CYes	@ No
		At an	other c	college	or uni	iversity	? C Yes	@ No
		On th	e ECU	camp	us?		CYPS	@ No

OVERALL COURSE ASSESSMENT

Please rank the following set of statements on a scale of 1 (Strongly Disagree) to 7 (Strongly Agree). If the statement is not applicable to this course or instructor or if you have no opinion about the statement, please select the NA (Not Applicable/No Opinion) bubble. Please read each item carefully and select (click your mouse button) one bubble for each item.

						6		N/A
Overall, the instructor is effective in	C	C	C	~	C	C	~	C
teaching this course. 2.1 think I have attained the objectives of the course.	~	•	~	_	~	•	•	•
lease rank the following statement on a tatement is not applicable to this course tatement, please select the NA (Not Aptatement carefully and select (click your ppropriate reponse.	e or ins	e/No C	pinio	you hand) bub	ble. Pl	ease r	on abou	t the
	1	2	3	4	5	6	7	N/A
3. The content of this course has been:	7	ر ر		ر ر	7			~
lease rank the following statement on a lemanding). If the statement is not application about the statement, please selected lease read the statement carefully and shoot appropriate response.	cable t ect the select (o this NA (N click)	lot Ap	e or in plicable ouse l	e/No (Opinio o) one l	n) bubb bubble f	le. for the
				4		6	7	N/
4. The amount of work/reading assigned in this course has been: 5. I would be interested in taking another course with distance learning components.							Yes	CN
Type your comments into each of the box will scroll down as you type.	oxes b	OMN elow.	IENTS Use as	much	spac	e as no	ecessar	ythe
46. What are the strengths of this course?								
								*
	A COLIFS	æ?						
47. What would you change to improve th	ic cours							
47. What would you change to improve the	ic cours							2
47. What would you change to improve the	le cours							

https://intranet.ecu.edu/student/disted_questions.cfm

ECU: Distance Education Survey

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CLICK TO SUBMIT	

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Please send comments and suggestions about this site <u>HERE</u>.

Comparison of Questions from Student Opinion of Instruction and Distance Education Surveys

Student Opinion of Instruction Survey (SOIS)

Question

Number Question

- 1 The instructor has created an atmosphere of helpfulness.
- 2 The instructor has informed students about criteria used for grad
- 3 The instructor has made the objectives of this course clear.
- 4 The instructor has been well prepared for each class.
- 5 The instructor has shown enthusiasm in teaching this course.
- 6 The instructor's course evaluation methods (quizzes, exams, papers, etc.) have been fair.
- 7 The textbooks used have been appropriate to the course.
- 8 This class has challenged me to learn course material, concepts, and skills.
- 9 The instructor's syllabus has clarified the expectations of this course.
- 10 The instructor has provided the opportunity to ask questions.
- 11 The assignments, including reading and projects, have contributed to my understanding of the subject.
- 12 the instructor has been available to students outside of class.
- 13 The instructor has provided useful feedback when returning tests and assignments.
- 14 The instructor has demonstrated respect for me.
- 15 When applicable, the instructor has provided different points of view toward the subject.
- 16 The instructor has tested on the materials emphasized.
- 17 The content of this course has been:
- 18 The amount of work/reading assigned in the course has been:
- 19 Overall, the instructor is effective in teaching this course.

20-24 Questions supplied by the instructor

- 25 On the average, how many hours per week have you spent on this course outside of class?
- 26 What is your current class level?
- 27 Which reason best describes why you have taken this course?
- 28 What grade do you expect to earn in this course?

Distance Education Survey

Question

Number

Question

- 8 The instructor created an atmosphere of helpfulness.
- 11 The instructor informed students about the criteria for grading.
- 12 The instructor made the objectives of this course clear.
- 13 The instructor was well prepared for each class.
- 14 The instructor demonstrated enthusiasm in teaching this course.
- 25 The instructor's course evaluation methods (tests, reports, assignments, etc.) were fair.
- 24 The text materials used were appropriate to the course.
- 28 This class challenged me to learn course materials, concepts, and skills.
- 20 The instructor's syllabus clarified the expectations of this course.
- 15 The instructor provided the opportunity to ask questions.
- 22 The assignments (including reading, projects, and course activities) contributed to my understanding of the subject.
- 16 For the non-distance learning portion of this course, the instructor was available to students outside of class.
- 27 The instructor provided useful feedback when returning tests and assignments.
- 18 The instructor demonstrated respect for me.
- 19 When applicable, the instructor provided different points of view toward the subject.
- 29 The instructor tested on the materials emphasized.
- 43 The content of this course has been:
- 44 The amount of work/reading assigned in this course has been:
- 41 Overall, the instructor is effective in teaching this course.
- 3 Excluding class time, how many hours per week on average have you spent on this course?
- 1 What is your current class level?
- 2 Which reason best describes why you have taken this course?
- 4 What grade do you expect to earn in this course?



Office of Planning & Institutional Research

East Carolina University
207 Spilman Building • Greenville, NC 27858-4353
252-328-6288 voice • 252-328-6160 fax
http://www.pir.ecu.edu

Memorandum

To: Members of the Teaching Effectiveness Committee

From: David Cartwright IV—
Survey Coordinator

Date: January 31, 2000

Re: Distance Education Survey

I have enclosed the results from the pilot Distance Education Survey conducted Fall 1999 for the Teaching Effectiveness Committee. This includes the following reports:

1. Response report

2. Quality Assurance Report - all undergraduate courses surveyed

3. Quality Assurance Report – all graduate courses surveyed (for comparison purposes).

4. Comments received from undergraduate students (names and course identifiers removed).

5. A comparison of mean scores from Student Opinion of Instruction Reports for distance education versus classroom courses.

Background Information

I obtained a list of Fall semester Bulletin Board classes from Dot Clayton and contacted the instructors of each undergraduate course. I explained that the Teaching Effectiveness Committee was conducting a pilot survey of distance education courses and that the SOIS results will be shared with the Teaching Effectiveness Committee, but will not be official and cannot be used for personnel decisions.

Most of the instructors responded that distance education accounted for less than 25 percent of the course hours. However, 15 instructors agreed to participate in the survey for 19 classes. (However, there may have been some miscommunication with some instructors because we received no survey responses for 5 classes.

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Some Observations:

-The response rate for undergraduates was higher than the response rate for graduate students.

-Undergraduates provided lower ratings on the quality assurance questions than did graduate students.

-Distance education students gave generally higher SOIS scores than did classroom students.

The response rate for the pilot survey of undergraduates was 39 percent. If we eliminate the courses where no responses were received (assuming that these were the result of miscommunication with the instructors), the response rate for undergraduates was 47% and the comparable rate for graduate students was 42%. (The response rate for graduate students Spring 1999 was 44%.)

It is no surprise that undergraduates gave lower ratings than graduate students. That is consistent with the experience from other surveys, including the normal SOIS.

It was a great surprise, however, that the distance education students gave higher mean SOIS scores than classroom students. This is not consistent with other findings and warrants further investigation. (Of course, we are comparing the means of a very small number of distance education courses with the means of a much larger and more diverse group of courses.)

Please call me at extension 1437 or email <u>cartwrightd@mail.ecu.edu</u> if you have questions about this. I would also like suggestions about what else you would like to see from this pilot. The instructors have agreed that their results could be shared with the committee, but I hesitate to produce anything with names and course information unless specifically requested to do so by the committee.

Faculty Comments on the Pilot Distance Education Survey for Undergraduate Courses

The comments below are the responses to the following questions emailed to the instructors of undergraduate distance education courses that were evaluated with the pilot distance education survey.

You participated in a pilot survey of undergraduate distance education courses. Fall semester. The Teaching Effectiveness Committee is preparing to recommend to the Faculty Senate that the distance education survey be approved for use with all (both graduate and undergraduate) distance education courses. It would be very helpful to the committee if you would give us your comments on the survey: the survey instrument, survey procedures, and reports of survey results. Did everything work effectively for you? Did you encounter any problems? Did you find the resulting reports useful? Do you have any suggestions for improvement?

The survey process worked well for me. I had no problems, except ensuring that students completed the survey. This was probably because student completion of the survey instrument was done outside of class time.

I was rather pleased with the entire process. The only comment I got from students was if I could track a person's responses and see what each student said. They were concerned, since the blackboard program allows instructors to track exams so closely. The response rate was actually higher than I had anticipated. The reports were very helpful and easy to understand. I thought the process was better than the standard SOIS used in the regular classroom courses. I'm rather happy with the outcomes of teaching online. Don't think this would be true for all courses.

No problems with the survey. One suggestion: I think the sooner all of us deep-six the expression Distance Education the better. This expression [where did it come form?] makes the whole enterprise of utilizing a revolutionary means of communication between humans [in this case, humans who happen to be students and faculty] sound like some kind of a tin-can-and-string trick. Another suggestion: use the same method to survey student opinion about all their courses. The distinction between courses using things like the internet and those not will continue to fade. Using the same instrument would save loads of money, and give a level of reliability to the results that is pretty well absent in the sloppy procedure involving floating forms, brown envelopes, student carriers, etc.

The survey was not entirely appropriate for classes like the one I teach. While 80% of the content is delivered online, the class meets one time per week for one hour to review, discussion, and exams. It is not truly "distance learning" but rather web-based instruction of a traditional student population. I suspect this type of instruction will become more important to the university than distance learning as it offers an efficient means to multiply classroom space. Three classes can meet in the space that my single class would typically occupy.

Since we are using blackboard, I would like some blackboard-specific questions. It seemed to me that the survey focused on MY TEACHING AND MYSELF AS AN INSTRUCTOR. My rating was good from the participating students; however, the survey did nothing to address the "novelty" of online instruction. I would suggest the following questions (use yes/no, Likert scales, etc.):

1. Do you like Blackboard?

2. Do you find the menus easy to use?

3. Regarding chat, do you find it useful?

4. I don't know how to phrase this, but ask something about streaming video and was it helpful.

5. What about the student feedback section?

I hope this helps.

My general observation is that students appear to be feeling that they are over-surveyed. They also appear to feel that when they do complete a survey, nothing comes of their suggestions. As a result, they don't seem to be much interested in investing any of their time in surveys.

I feel very strongly that mandatory surveys (e.g., the sophomore survey and the graduating senior survey) leave a bad feeling with students and may, in fact, hold potential legal problems. The catalog says nothing about mandatory surveys. What will happen when an irate senior or his/her parent sues the University? Could happen.

Surveys should be voluntary! Surveys should be viewed as special opportunities to give the University valued input. Too frequent surveys defeat this purpose.

I found that less than 1/2 my students actually used the survey, even after prodding. For the most part they find working with most ECU generated forms as a waste of time. At the end of a semester, particularly for graduating students, they have stated that the last thing they want to do is complete another form.

From my own area of concern, I would like to know if there was any Beta testing on the specific questions. As with all surveys, I am hesitant to accept any specific findings as relevant without background material on the development of the survey and its testing.

Sorry I'm getting back so late.

Everything regarding the survey worked fine. I did not encounter any problems and I don't believe the students did either to my recollection. The results were useful. I think the survey instrument hit on alot of important points being divided up in specific sections and then giving an overall of the whole course. The fact that the students could write additional comments made it even more beneficial.

Fall 1999 Distance Education Survey

	Course	Section	Pilot su	irvey of underg	Number of	Surveys	Re	sponse
Course	Number	Number	Campus	Instructor	Students	Receive	d Ra	te
ASIP	2000	0 001	008		20		14	70.00%
BVTE		3 001	008 650		12			0.00%
CMGT	466	6 001	008		34	4	18	52.94%
DSCI	302	3 002	008		5	9	14	23.73%
EDTC	324	4 001	008		1	5	1	6.67%
EMST		50 001 10 001	008			8	3	16.67%
GEOL	40	10 001	008			5 4	4	80.00%
HIMA	40	35 001	008			18	12	66.67%
HLTH	. 30	10 001	008			34	17	50.00%
NUHM	43	308 002	008			4		0.00%
NUHM	3	110 001	008			40	28	70.00%
PADP		150 081 650 082	640 640			8	6 5	75.00% 62.50%
PHIL		110 004 110 005	008			44	15 16	34.09% 36.36%
RCLS	3	232 001	008			31	26	83.87%

Total Undergraduate

179 41.44%

432

Assessment of Graduate Courses That Contain A Distance Learning Component Fall Semester, 1999

nstructor Name:	Stron					ns submit		Strongly Agree		Average	
SELF ASSESSMENT	1		2	3	4	5	6	7	N/A	Score	"6" or "7"
had adequate knowledge of the hardware needed for participation in this course.		2	4	6	22	29	37	77	2	5.8	64.4%
had adequate knowledge of the software needed for participation in this course.		2	6	6	25	29	40	66	5	5.6	60.9%
had adequate knowledge of the internet for participation in this course.		4	6	5	14	16	40	92	2	5.9	74.6%
- co-is Amont amostions		8	16	17	61	74	117	235	9	5.8	66.7%
Summary of Self Assessment questions	Stron							Strongly Agree		Average	Percent
INSTRUCTOR ASSESSMENT	1		2	3	4	5	6	7	N/A	Score	6 01 7
The instructor clearly described at the beginning of the course the hardware that I would need for participation in the distance learning component of the course.		1	3	4	14	31	44	79	3	5.9	69.9%
The instructor clearly described at the beginning of the course the technological skills (in hardware and software) that I would need for participation in the distance learning component of the course.		1	5	6	12	30	46	72	2 7	5.9	68.69
The office hours (either face-to-face or electronic) of the instructor met my needs.		0	2	2	15	13	43	84	1 20	6.2	79.99
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	Strongly							/A or NO Opinion	F	Percent
COURSE ASSESSMENT	1	2	3	4	5	6	7	N/A	Average "	6" or "7"
The course content was well organized and delivered in an effective manner.	2	7	7	17	22	58	66	0	5.7	69.3%
Collaborative assignments, if required, were appropriate	1	6	7	7	15	46	49	48	5.8	72.5%
The student assessment techniques (tests, reports, assignments, etc.) were appropriate for the distance learning component of the course.	3	7	7	12	28	54	64	4	5.7	67.4%
	6	20	21	36	65	158	179	52	5.7	69.5%
Summary of Course Assessment questions.	Strongly							/A or NO Opinion	Average	Percent "6" or "7"
DISTANCE LEARNING ASSESSMENT	1	2	3	4	5	6		N/A	00010	
If one mode of communication was not functional, an alternate was provided.	6	2	6	-14	30	34	56	31	5.6	60.8%
The web pages were clear and easy to use.	1	2	4	16	16	60	78	2	6.0	78.0%
I had adequate access to library resources for my papers and projects.	1	2	6	10	17	43	60	40	5.9	74.1%
The distance learning component encouraged interaction with the instructor.	16	13	9	23	24	37	44	13	4.9	48.8%
The distance learning component encouraged interaction with other students.	19	16	15	16	21	27	43	22	4.6	44.6%
Adequate technical support was provided in those areas where additional knowledge or assistance was required for my participation.	4	9	5	20	27	42	42	30	5.4	56.4%

The hardware or other equipment provided to me by the university was adequate.		4	2	11	10	17	54	54	27	5.7	71.1%
had little technical difficulty participating in the distance learning component of the course.		2	7	10	22	16	56	60	8	5.6	67.1%
The distance learning component was an effective means of learning in this course.	1	9	10	8	14	28	43	50	7	5.0	54.1%
Summary of Distance Learning Assessment questions	s. 7	2	63	74	145	196		487 Another		5.4	61.6%
Where did you work on the distance learning component of this course (check all that apply)?	Num					Home 125 41.8%	Work 22 7.4%	7	Campus 145 48.5%		
		-1						Strongly	N/A or NO		
	Stroi	ngly							Opinion	Average	Percent
OVERALL COURSE ASSESSMENT	Disa	gree		•		5	6	7	N/A		"6" or "7"
	1	_ 2	2 -	3 =	18	34	38	69	1	5.6	60.1%
I think I have attained the objectives of the course.		/		-	10						
						Yes	No				
I would be interested in taking another course with	Num	nber				124	55				
distance learning components/		cent				69.3%		Ctrongly	N/A or NO		
	Stro	ngly							Opinion	Average	Percent
	Disa	gree						Agree			"6" or "7"
SUMMARY OF QUESTIONS	1		2	3	4	5	6	12 00/	N/A 1.7%	30010	0 0
					11.4%	/					
COLL VCCCCCIDALI		% 2.		2.2%					10.7%		
Sell Assessinent					7 10/	A ' P A LI))] //	10.170		
Instructor Assessment Perc	cent 1.2	2% 4.	.1%	4.3%	7.4%	13.4%					
Instructor Assessment Pero Course Assessment Pero	cent 1.2 cent 5.0	2% 4.	.4%	5.2%	10.1%	13.7%	27.6%	34.0%	12.6%		
Instructor Assessment Pero Course Assessment Pero Distance Learning Assessment Pero	cent 1.2 cent 5.0	2% 4.	.4%	5.2%	7.4% 10.1% 10.1%	13.7%	27.6%	34.0%	12.6%		

Assessment of Graduate Courses That Contain A Distance Learning Component Fall Semester, 1999

	emester,	.000								
Name Number Section Campus Course: All Graduate Distance Education Course		ved								
Instructor Name:			Numbe	r of forn	ns submi	tted:	262			
	Strongly							N/A or NO Opinion	Average	Percent
SELF ASSESSMENT	1	2	3	. 4	5	6	7	N/A	Score	"6" or "7"
I had adequate knowledge of the hardware									• •	77.50
needed for participation in this course.	10	4	5	7	32	63	137	4	6.0	77.5%
I had adequate knowledge of the software		•	•	40	25	CA	117	0	5.0	71.5%
needed for participation in this course.	8	8	9	12	35	64	117	9	5.8	71.57
I had adequate knowledge of the internet	•	•	,	10	10	61	155	2	6.2	83.4%
for participation in this course.	6	3	4	12	10	01	133		0.2	03.47
Summary of Self Assessment questions	24	15	18	31	85	188	409		6.0	77.5%
	Strongly							N/A or NO Opinion	Average	Percent
INSTRUCTOR ASSESSMENT	1	2	3	4	5	6	7	N/A	Score	"6" or "7"
The instructor clearly described at the beginning of the course the hardware that I would need for participation in the distance learning component of the course.	6	5	3	10	17	65	143	13	6.2	83.5%
The instructor clearly described at the beginning of the course the technological skills (in hardware and software) that I would need for participation in the			6	17	21	61	136	10	6.1	78.2%
distance learning component of the course.	5	3	0		24	01	130		0.1	, 0.2 /
The office hours (either face-to-face or electronic) of the instructor met my needs.	5	6	4	5	19	40	152	31	6.3	83.1%
Summary of Instructor Assessment questions.	16	14	13	32	60	166	431	54	6.2	81.6%

	Strongly Disagree							/A or NO Opinion		Percent
COURSE ASSESSMENT	i	2	3	4	5	6	7	N/A	Average '	'6" or "7"
The course content was well organized and delivered in an effective manner.	8	5	6	14	33	70	125	1	5.9	. 74.7%
Collaborative assignments, if required, were appropriate	4	5	7	9	18	38	82	99	5.9	73.6%
The student assessment techniques (tests, reports, assignments, etc.) were appropriate for the distance learning component of the course.	4	4	5	12	14	69	149	5	6.2	84.8%
Summary of Course Assessment questions.	16	14	18	35	65	177	356	105	6.0	78.3%
Summary of Course Assessment questions	Strongly						Strongly Agree	/A or NO Opinion	Average	Percent
DISTANCE LEARNING ASSESSMENT	1	2	3	4	5	6	7	N/A	Score	"6" or "7"
If one mode of communication was not functional, an alternate was provided.	4	3	3	9	32	61	119	31	6.1	77.9%
The web pages were clear and easy to use.	3	5	10	8	23	59	138	16	6.1	80.1%
I had adequate access to library resources for my papers and projects.	2	10	6	10	22	48	114	50	6.0	76.4%
The distance learning component encouraged interaction with the instructor.	11	10	11	18	31	62	112	7	5.7	68.2%
The distance learning component encouraged interaction with other students.	13	12	15	26	36	58	97	5	5.4	60.3%
Adequate technical support was provided in those areas where additional knowledge or assistance was required for my participation.	7	10	2	12	27	75	95	34	5.8	74.6%

The hardware or other equipment provided to me by the university was adequate.		6	3	4	7	17	35	65	125	5.9	73.0%
I had little technical difficulty participating in the distance learning component of the course.		8	9	4	16	27	58	126	3	5.9	74.2%
The distance learning component was an effective means of learning in this course.		7	6	3	14	20	66	141	5	6.1	80.5%
Summary of Distance Learning Assessment ques	tions.	61	68	58	120	235	522	1007 Another	276 ECU	5.9	73.8%
Where did you work on the distance learning component of this course (check all that apply)?		Number Percent				Home 241 54.8%	Work 107	universit 26	Campus 66 15.0%		
		Strongly						Strongly	N/A or NO		
OVERALL COURSE ASSESSMENT		Disagree 1		3	4	5	6	Agree 7	Opinion N/A	Average	"6" or "7"
I think I have attained the objectives of the course.		3	1	2	8	21	67	158	2	6.4	86.5%
I would be interested in taking another course with						Yes 246	No 16				
distance learning components/		Number				93.9%					
		Strongly							N/A or NO Opinion	Average	Percent
		1	2	3	4	5	6	7	N/A	Score	"6" or "7"
SUMMARY OF QUESTIONS Self Assessment	Percent	3.1%	1.9%	2.3%	3.9%	10.8%					
Instructor Assessment	Percent			1.7%			21.1%				
Course Assessment	Percent	2.3%					26.0%		15.4%		
Distance Learning Assessment	Percent	2.9%							13.3%		
Overall Course Assessment	Percent	1.1%	0.4%	0.8%	3.1%	8.0%	25.6%	60.3%	0.8%		
Overall Summary of Questions	Number Percent	120	112	109	226 4.6%	466 9.4%			453 9.1%	6.0	77.1%

Question 46

question 47

Question 48

The instructor was very helpful. He made class interesting.

The strengths of this course is that it allows students to learn different programs used fo It's fun and a joy to take. everyday activities that may be unfamiliar to them. It gives us a great opportunity to wor hands on in class to familiarize ourselves to better learn the different programs that are avaiable.

The computers often lock up.

I wouldn't change anything about this class.

INTERNET USE

This course is very useful for the beginner who had no knowkedge of computers.

You learn aboout the everyday materials that you use on the computer

I enjoy it because I am an independent learner. I enjoy being able to learn on my own, and this course offered me the flexibility to learn on my own.

HAVING CLASS MORE THAN ONCE A WEEK

I think it should be more credit hours and teach more indepth information on computer use.

More time to do what the instuctor asks for in class.

I had a lot of difficulty at the beginning getting I love it, and hope to do more of it into the online course info. My id and in the future! password were never entered into the computer for me to use when I logged on, so half way through, I began using the generic [courseID] name and password. It was frustrating to not be able to get in for so long.

We have extra class time to work on our assignments and get our homework done for the next week.

It is really helpful. i wish we had more time.

The class needs to be longer because sometimes we don't have enough time to finish our assignments.

Ifeel like this should be a three hour course.

I would rather taake it at school.

It provides the student with the ability to estimate equipment needs and costs, a very important aspect of the construction industry

I would like to see more "hands on" teaching. Visiting various construction sites and actually seeing the equipment being used with an explanation of how and why it is being used would reinforce the classroom instruction.

web coursepack

probably nothing

During this semester things fell apart for me after Hurricane Floyd and the ensuing flood. I never seemed to get back into the rythm of things. I missed many classes due to dealing with insurance adjusters, FEMA, contractors, and two bouts with the flu (different strains back to back). The online capability of tapping into this course was invaluable. My low expectation for my grade reflects MY overall distraction, NOT the material, NOT the professor's capability, and most assuredly NOT the distance education availability. In truth it was the ability to log into the material at any time, from any computer, that kept me afloat.

Strengths would have to be Dr.[Name] and his willingness to help. Although I do not expect an A from the course, he was an awesome instructor and always answered any questions I asked of

him.

Maybe videos of lectures or video clips of the It went well, i hope that more instructor talking about difficult issues that are classes are offered in the future. not easily comprehendable by reading.

The quizzes, even though they are time consuming and numerous, they were very helpful in studying for the tests.

has been fun to learn.

the instructor should not depend so much on the computer to teach those students who attend class regularly. I feel that the instructor should do more teaching in class.

[name] is a great professor. Thanks to him i Have the QM for wimdows on all computers a ECU campus.

I did not take the course online, I actually went to class. From my point of view, it is difficult to learn the material if you do not have some type of instruction. We were put in groups to do a project and I was paired with someone taking the course online. I feel this is very unfair. We had never meet which mad it difficult. If students are going to take the course online they must not want to have contact with those in class, so why pair them up with other students. Let them do the work themselves and turn it in. It is also unfair because I am in class everyday and listen to what the professor has to say. Those taking it online may not get that information, therefore, why should I have to help them out by giving them the information I got from class. When we did meet for the project she did not understand anything. I had to basically do the project myself and we both got a grade for it. If you are going to have group projects those in class should be paired together and those taking the course online should be able to communicate o line to do the project or do it themselves. Also, I feel that if I have to get out to go to class then they should also. I know there are some circumstances where this would be helpful but I do not see how they can learn anything.

I think that distance learning classes are very practical for college students. I enjoyed having the option to take this course online.

I think that the strengths of this course is that it can be done at the student's convienance. I think that the course work was too demanding. It would help if the load was lightened.

I feel that for the most part this course was well-organized considering the fact that it was long distance learning. It challenged me daily.

Ease up a little on the number of quizzes that This is a very difficult course to are given. Even though it helped contribute to learn through distance learning the understanding it also was very demanding but not impossible. It has been time wise. Also consistency in the material that is given as instruction and the material that is tested would be helpful. It is very difficult trying to learn a concept with the wording be written one way on the instruction future to make students aware material and the test material being written slightly different (enough to make a person question if it is the right answer). Also I believe the instructor needs to encourage feedback from those of us who are not available to attend classes and let us know that he is there to help us as well as those who do attend classes. Also let students kno when the slides have been changed. Many of us have printed the material out ahead of time and when changes occur we do not realize this in many cases.

helpful to those of us who are not traditional students to have this class presented this way. However, it may be helpful in the that this course is not only difficult but extremely time consuming especially since you are not in a classroom setting.

One can make one's own schedule

More deadlines, more interaction from the instructor, more interaction between the students

Having a professor who is in the business of programming.

OUR PROFESSOR STUCK TO THE BOOK FOR THE MOST PART AND THEN SENT US INFORMATION THAT HE HAD THAT WAS IMPORTANT..... AFTER FALLIN BEHIND AFTER A YEAR LIKE THIS, IT WASN'T HARD TO CATCH UP...

SOME CLASSROOM TIME IS NEEDED TO CLARIFY SOMETHINGS BUT NOT MUCH CLASSROOM TIME... IT WOULD TAKE AWAY FROM THE WHOLE IDEA

It is going to provide a lot of information for our national exam, RHIA.

The strengths would be constant and frequent interaction between the instructor and the student. Handouts provided by external links allowed me to better understand topics of discussion and provided excellent detailed information.

The projects needed to be wxplained more clearly and worked on more in the class setting, some were too confusing with not a lo become more computer literate. of help provided, Access project.

I had a hard time getting on to ECU's homepage to get to this online course and to check my email. Every other week the server deal from this distance learning is constantly down and something really needs to be done about this situation. I couldn't get proper assignments because of this problem.

The distance learning was fun an provided me with the push to

[Name] is an excellent teacher and I have really learned a great class and others that I have had with him. [Name] is a very effective teacher for this class and others that he teaches. He provides prompt and detailed feedback regarding our assignments and he is willing to spend extra time with you outside of class until you grasp a topic that is hard to understand.

That you can interact with your instructor when it's convenient for you. If you have any questions about an assignment you can than we did. Especially with the Access ask by using blackboard. Then the question students had would be answered and then addressed the next class meeting. I also fee that using this type of communication will benefit me in the working world. No matter where you work you will have a computer to communicate with others in the corporation.

Better instructions on how to do the assignments. It assumed that we knew more assignment.

[Name] did a wonderful job teaching this course. He was very adequate in providing us with the necessary information in order to make our online course more productive.

Accessibility

Decrease in class time.

I think that the class was very informative and filled with information....

I really don't like the distance learning idea... For some things it is much easier to listen to a computers on campus with the lecture "in front" of you than a computer screen. I also found it hard to find labs in and key spot to have these facilities around campus with the needed hardware. Although the lab was reserved for us during class time, I found it extremely difficult to hear lectures during the night and at other times because of the lack of "capable" computers o campus and lab hours.

I think that there should be more needed hardware. The library is a and I think it would make it easier for students to get their work done

There was a more relaxed atmosphere.

I did not like the course being on the internet, does not allow you to get to know the other students or the teacher as well as a traditional classroom.

I liked that fact that we could work at our own pace and if we missed something all w had to do was start over the lecture, unlike sitting in class for the lecture we listened to i at home.

Being able to review lectures as many times I would change nothing. as you like

I enjoyed this new method of learning. I don't particularly take very good notes in class but the ability to reveiw the lectures with the slides helped me in my overall learning of the material. This type of learning spawned a new appreciation of computer technology and strongly advocate it's future use.

interaction with the professor

make a better way to access headphones

The ability to hear and see the material as many times as you want.

I think the materials needed, particularly headphones, should be more readily available

Question 46

question 47

Question 48

I feel there are no strengths in this course

Ist make it INclass learning. It's good to have If I had wanted to take an online a class that you don't have to attend everyday class, I WOULD HAVE SIGNED but makes it difficult to try and get together with your group.

the idea of one. I think it's great that they offer it on the internet, but let it be for those that can't make it to class or those who want to take independant studies. I DO NOT RECOMMEND IT AT ALL OVER THE NET. Maybe I'm not ready for classes over the net but I haven't enjoyed the class at all. I truly enjoy [Name] classes and really regreted not having her teaching every class time. Please offer this both as an INclass and internet class for people to choos from in the future.

It was fun, but I feel I learn more in class. It's also much more interesting when the professor talks face to face with the students because we can hear about real life examples of things related to class material.

I am not quite as comfortable learning over the computer and o my own. I find it better to learn in the classroom. That way we all know what to cover. I think that the distance learning program is a good way to learn but I was not prepared for it.

I was challenged to work harder because I had to motivate myself more.

Being able to print out the notes (much mor

organized than it would be if I had to take

notes myself)

I would put the correct answers to the quizes ater each quiz so I would know which ones I got wrong. I would also like to be able to print not to happy to find out that that's from the cd rom. The recipe standardization section should have been taught in class, it was to difficult to teach the math part to yourself.

I did not choose to take a long distance learning class so I was what it was after the first day of class. I pay out of state, and if I wanted to teach myself I would not have come all the way down here for school.

I think the strengths in this course was that you could work on the tests and quizes whenever I was able to do it. I loved this part!

Meeting to learn more about the project would be more effective to student instead of just telling them to do this that way and that is it.I felt that the project part was very confussing.

easy to read and understand.

One of the strengths is that the material was The only change that i would consider is after I think there should be a little mor organized in a good manner. The material is submitting in your answers, that the computer distance learning courses. These should give you the score and then tell you th courses are somewhat easier and ones that you got wrong.

encourage the student to be more independent.

the cds sent by the instructor from the actua ECU in campus lectures where of great help to understand this course

Objectives were clear and were representative of the tests.

Question 46	question 47	Question 48
None-the only good thing was the notes were printed out already in a very organized manner	have class- i dont think that over the internet is a way to push this class; this class involves to much and has to much material to be over the internet. Change the grading scale.	I think, for this class, it sucked. I
Professor has excellent background in this field		
	not present the course on the internet	distant learning is not very effective
[name] really knows what she is talking about and is usually able to communicate it well.	Make the notes a little easier to follow.	The external links and some of the other notes were a little confusing, but overall it was adequate. Also, there were problems printing the quizzes and notes at times.
This internet class has been flexible for me.	Meet in the class for the math portion of the course and take a detailed tour of the quantity lab	
		This was my first time doing a course in this manner. It was confusing at first however [Name] was available to answer questions via email or in person which was helpfulhowever I never really understood how to enter a chat room that was available on Fridays and what it was all about.
THe professor was very helpful, always there if we needed her.	You can't always depend on computers, you can't always connect and alot of times you couldn't get things done because of the computers. However, having the professor there and understanding helps out.	
I found that the only strength of the course was that there were some days that we had to meet in the classroom		I do not feel that this course should be taught on-line. There were some things that I feel I did not learn and did not understand because there was no interaction with the instructor. There are some things that need to be explained and I can't figure them out on my own. I feel like I have been cheated from not learning the material like'I want to.
[Name] MADE HERSELF AVAILABLE TO US IN ANY WAY THAT SHE COULD. THIS HELPED A LOT. I ALSO THOUGHT THAT THE PROJECT TIED EVERYTHING TOGETHER NICELY.	I WISH THAT WE COULD HAVE HAD CLASS WHEN WE HAD ALL THE MATH PROBLEMS WE HAD TO DO. THEY WEREN'T THAT HARD AFTER YOU FIGURED OUT WHAT YOU WERE DOING, BUT IT WOULD HAVE BEEN A LOT FASIER	THANK YOU FOR EVERYTHING, DR. [Name] I LEARNED A LOT FROM THIS CLASS (ESPECIALLY ABOUT 'ELEGANT' MEAL SERVICE.)

BUT IT WOULD HAVE BEEN A LOT EASIER

TO HAVE IT EXPLAINED TO YOU FIRST.

Question 46

question 47

Question 48

The major strength of the course is that [Name] teaches it. She challenges the students to go beyond our objectives.

Some of the pictures were hard to distinguish.

I enjoy being able to work at my own pace, whether I need less or more time on a specific chapter or module. There was plenty of opportunities for assistance when needed.

Maybe if the correct answers appeared after completing the test, this would be helpful.

I believe that the distance learning is efficient for this course.

It was nice to have a online class so that I could work at my own pace and do the work when I had time rather than a scheduled class meeting.

More time should be spent in the classroom. did not feel that I learned the content of the course as well as I would have if there had been reviews of each section given by the teacher. This would also give the students who are not as comfortable with computers a chance to clear up any questions they may have about the course.

Just what was said in class like a tour of the kitchen, meet in class more often through out the semester.

Taking an online course such as this one should be an option.

In my opinion, distance learning courses are not a good idea. I need to hear my teacher say the information. I also need to write the information down. Then, I need to read over my notes. This way, we only get the information one way through, a computer that can not hear my questions, much less answer them.

no set class time -- you can work at your own pace at anytime.

periodical face-to-face meetings with the instructor so everyone can stay on track and are where they are supposed to be in the material and discuss any problems the students are having.

[Name] was the main strength of this course. She was always available and ready to help me with my questions and comments. I strongly disliked this distance learning and would not have made it trough this course with out her face to face instruction.

I consider myself to be fairly smart around

I understand the need to train computers but this type of information should students in the skills needed with and needs to be taught to a student like me in the computer and internet but a face to face format on via the computer.

forcing them to take a distance

I understand the need to train students in the skills needed with the computer and internet but forcing them to take a distance learing course is not an idea that I am happy about. When I signed up for this course I was expecting it to be a course that was instructor taught because I am a student atending courses on a college univeristy not via the internet. My instructor was always available for help but I need in class instruction.

Learning over the internet is not a fair way of teaching this information to students.

This course covered a variety of illnesses and situations that i will encounter in the near future. I know that there are a lot of things that couldn't be accomplished in such diseases. a short period of time, but it was a great star

As a distant learning course, it was done adequately. The only thing that I would long for is actually seeing the patients with these

None

for the long distance students, the CDs sent by the instructor where needed to understand some objectives

We did not recive CDs (video-lectures) for cardiac arrhytmias. It will be helpful to visualize and memorize the different EKG patterns.

A practical lab on EKG (the 12 lead) on

campus will also help

The objectives were clear and representative of test material.

The objectives and assigned readings were synchronized, making it very convient when learning the new information. Also, the test came directly from the objectives, making s the material we absorbed was the same material that we were tested on. This was a excellent course. We were also sent lecture CDs that enhanced my learning experience.

The digitized lectures that we received with the outline for each lecture were great it really help me a lot. Great Job Thanks.

The lecture CDs was another great reference None source but strayed a lot from the necessary objectives. The additional information was good to know but several of the CDs didn't cover the objectives nor were we graded on them. In a course full of required readings an extensive studying time, it would be nice to know which CDs I could look at on a later dat

Better quality video portion of the lectures. But, just having the voice was a great improvement over previous courses. Maybe so case studies to work on as a group or even individually. I feel these help you to develop Dx techniques and would improve retention of material

Also, if there were any way to set-up a clinical lectures, lecture outlines and site in the local area where we could go in an handouts, etc... observe patients (maybe grand rounds at a local hospital or something of that nature) while we were doing this portion I think it would help cement some of the vast amount of input that we have received over this semester.

At times it was somewhat confusing as to where we were at and what to do next, although this may have been due to the interuption of the semester by Floyd. But, overall it was a great semester.

Not to have the course tie in with the internet

Have a lot more lecture on the subject.

This course felt more like I was teaching

I really want to thank [Name] for all the work and effort she has put forth. She has really contributed to improving the quality of the DL program. This semester needs to be a model for all courses; digitized video of all on-campus

[Name], you made a great pick for an Instructor, with faculty like [Name] we can't do anything but improve -- Thanks.

myself. The ability of students to work at their own

I would allow students to take any quiz they wanted on Thursday as opposed to just the one prescribed for that week. That way, the student would actually be able to end the course before the end of the semester

Prepare in class for the two exams. Less essay quiz's.

as much.

pace.

Question 46	question 47	Question 48
available to the students as possible, and h responded to e-mail questions fairly quickly.	The reading was confusing in that there was some on the internet and some in our book. I didn't always know where I was looking. The quizzes on the internet were confusing, too. I made pretty good grades on the written exams, but always did terrible on the quizzes, which made up most of my grade.	
		I didn't like having the choice of whether or not going to class. Going on the internet to take quizzes weekly wasn't a good idea to me.
learn things because they are doing it on their own. It also makes it difficult because they can do what ever they want, but if they	students more time to take the quizzes on the internet.	another student if they are the type that learns best by teaching themselves. Sometimes these type of classes aren't for
it is a self paced course	better study guides or better explainations of the material	
The strength of this course was the helpful teaching methods by my instructor.		I really enjoyed the distance learning course, and my teacher was very helpful. He always made sure we understood our assignments, and how to access them.
none	make it a none distance course	I dont' like it. It make the material that needs to be taught harder on the students.
having the ability to work at home and still get the concepts	nothing	
It is an interesting topic and it is extremely convienant. It allowed me to take the tests and quizzes in as much time as I needed and when I felt comfortable taking it.	It was extremely difficult at times. I wouldn;t understand the material and I would a lot of time, be teaching my self about the readings. Professor [name] was good at explaining but didn;pt always fulfill all my questions when the quizzes came around. By that time, it was to late to consukt him. In [course], I would think that I have an understanding of the material and then when I would take the quiz, I would	beneficial. It is just difficult for a topic such as [dept name] which is really quite diffiocult. Being a freshman and attempting to make friends in the course was difficult. O found that the time we spent in teh classroom was limited and

originally thought.

find myself not understanding the material as working relationships.

I honestly wouldn't change anything. I really

liked how the class was set up. If you could

then you had the option of going ahead and

needed help or had any questions, you had

the option of consulting the professor.

completing the course. However, if you ever

handle the content of the course on your own,

pace.

I like the fact that you can work at your own

I really see no strengths in this course other than the fact it is a self paced course. But not everyone is a distant learner. People have different learning styles therefore should have access to different ways of learning.

critical reading and thinking skills were

developed.

Just about everything.

I don't like distance courses. I live on campus It should be limited to off campus and my reason for attending college was to obtain knowledge from enthusiastic, face to face lectures. this couse did not meet my expectations what so ever.

students only and/or computer science majors.

Being able to do a practicum at a place where I may consider workinging in the future. Learning so many things at my practicum. Learning about many different disabilities and how TR will affect these populations.

This should be a web-based course totally. I When grading, items should be feel like I did not get anything out of the class pointed out on the first practicum discussions. The notes were just read aloud report. Do not wait until the third word for word off of the notes. The instructor should be more prepared to answer questions. The instructor should be consistent when grading.

one to take off points for something that was done on the first two and not marked wrong. I do not think it is fair that students who painted nails and read to people were given better grades on practicum reports, while others of us worked very hard on writing specifically what would be written on medical charts. Directions for the paper should be given more than one week in advenced for those of us who want to get things done early so we will not be crammed at the end. I feel the instructor should learn more about the material, other than class notes and be prepared for questions. If they cannot be answered immediately, the instructor should strive to find the answers or at least lead the student towards an answer. That is why many people did not ask questions. Seemingly the answers were always unknown.

It is nice to have all the notes ready to print. It allows the students to work independently on the work. It lays the course out very nicely. The web sites also give additional support to the course content.

I like the distance learning because it allows for independent study.

I would suggest the course be completely we based - not going to class at all. The student have the notes, web sites, and book so there is really no sense in coming to class. It would be better to allow the students to e-mail any questions they may have to the instructor.

The flood altered the course progress therefore it is difficult to say what it would hav efective. been like. I think that more emphasis on TR specific inteventions concerning disorders would be helpful....in other words Anatomy and Physiology is a prereq. for the course therefore more emphasis could be placed on disorder overview and TR implications for the disorder.

Blackboard is easy to use and is

encounter

understanding the various disabilities we will Only met once a wk if it continues to be a web based course

learning about new diseases and disabilities. I don't think this is good course to learn over the internet because there are a lot of concepts that need to be talked about face to try it again but I hated this class face. Its hard to teach yourself and just ask question all the time

I think web based classes are a good idea and I would be willing t just because I felt like I was teaching myself everything and I didn't even have a teacher except on test days

Web access was a helpful addition to some of the Merck readings.

I think that, especially for graduate students, this course could be independent study. The material is not unfamiliar and the blackboard design made class meetings unnecessary.

The course provides information that is vital to the profession.

The course information was of great interest to me.

I feel that more emphasis should be placed upon specific disabilities and TR treatment of those disabilities, rather than the emphasis being on the anatomy and physiology of the systems. I believe that it is a waste of time for based upon computer use, then it the class to meet if we are not discussing concepts or techniques in class. If there was some lecture or discussion of concepts it would be more beneficial than regurgitating the information from the thorough notes or book. I also do not feel that the chat sessions are very beneficial. They may not provide areas that students are interested in but have had no exposure to. Most students participated in practicum experiences involving the areas provided for the chat sessions, and therfore may have had most of their questions answered at the practicum site

I did not feel that this course was a distance learning course, but rather a computer supplemented course. If this course is to be sould be stated in the course catalog and the registration booklets.

That all class notes are on the web, you don't have to worry about what you missed in class if you miss class

The instructor said that class time was for questions, and when no one has any questions she reads from the notes that we already have so i would change that, she needs to let the class go if they don't have an questions.

The book and notes provided enough information to do well on the tests. I donn't feel as though enough explanation was given for other aspects of the course by the professor.

[Name] had materials online in a timely manner and was always willing to help. She is definitely a strength in this course. I thought the web sites were very helpful and have used them for other classes.

The notes that were provided were helpful, and the chat sessions were good. They helped me understand a little better. I wish we would have had more.

With this being my first distance course participation opportunity, I thought it went ver well and I am looking forward to next semester, when I have two of them.

The web seemed to me that it was the only place I got information. The notes were given to us, but there didn't seem like there was any teaching involved, it was just the instructor reading the notes. The classroom portion didn't help me to understand the information. It would have been better if we would have been taught a little more, and not just given the information. It needed to be explaned better.

Question 46

question 47

Question 48

Giving the students an opportunty to do field If the notes will be available on the internet, work.

then there is no reason for the students to come in to listen to the teacher read the same traditional setting of a classroom. notes to them. The best solution to that problem is to provide an activity that promote the learning of the section that they are in.

I think using Blackboard was a good way to get out of the

being able to get notes off of the computer

In class, answer questions - please do not read the notes to us

I like the fact that this course was distance learning based. The problem that I had with this course was with the teacher that is teaching it. I feel that by her unexperience as a clinician that she was not a good teacher. She could never answer any of our questions, unless they were on the notes. I found her class to be rather boring. If she is going to just read from the notes, then she should not hold class meetings at all. There is nothing that she mentions in class, that is not within the notes. I also did not think that the tests fo this class were appropriate. For example, we had a section on 'Vision" and there was only (1) test question on vision and it was related t the pupil. My feelings about this teacher may perhaps be because my Anatomy class was so challenging, and this course seems so unchallenging to me.

It was delivered in an organized manner and everything was consistent (tests, practicum, and class). [Name] was very willing to address questions. Our assignments and tests were graded promptly and I thank the Dr. McGhee for working hard to get those posted on blackboard right away.

I enjoyed the easy access to the notes and chat sessions.

Comparison of Student Opinion of Instruction Scores for Distance Education and Classroom Courses

Summary Score, Questions 1-16 except 7

University Averages	Distance Ed	Classroom	Difference
Course levels 1 & 2 Course level 3 Course level 4 Course level 5 Course level 6	90.57 89.21 92.90 100.79 95.75	91.72 90.84 91.20 92.40 92.54	-1.15 -1.63 1.70 8.39 3.21
Departments	Difference (distance ed less classroom)		
Allied Health		9.95	
Business		6.53	
Education Course level 2 Course level 4 Course level 6		6.31 25.85 1.69	
English Course level 5 Course level 6 Health & Hum Perf.		10.90 2.12 -8.68	
Human Environmental Science Course level 3 Course level 6		4.13 6.55	
Industrial Technology Course level 4 Course level 6		8.54 -1.50	
Nursing		3.84	
Philosophy		-7.84	