

SCALE

First Year Evaluation Results

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Educating over 4,000 students
in 80 courses
in 8 colleges

Data Collected

From Students

2151 post-course surveys from 40 courses

24 class interviews

From Faculty

26 pre-course interviews

25 post-course interviews

60 post-course surveys

Courses Monitored

7 courses

“THINGS” that appear to be working ...

- n Amount of ALN participation
- n Ease of participation
- n Impact of ALN
- n Gains in student achievement
- n Satisfaction with ALN

Amount of ALN participation

Student participation -

70% conference at least once a week

74% use Web materials weekly

Ease of participation

93% found conferencing easy to do

86% had few problems using the Web

90% believed computer access was
only a minor problem

*“It’s just a matter of knowing where
and when to go get a computer.”*

Impact of ALN

On Students -

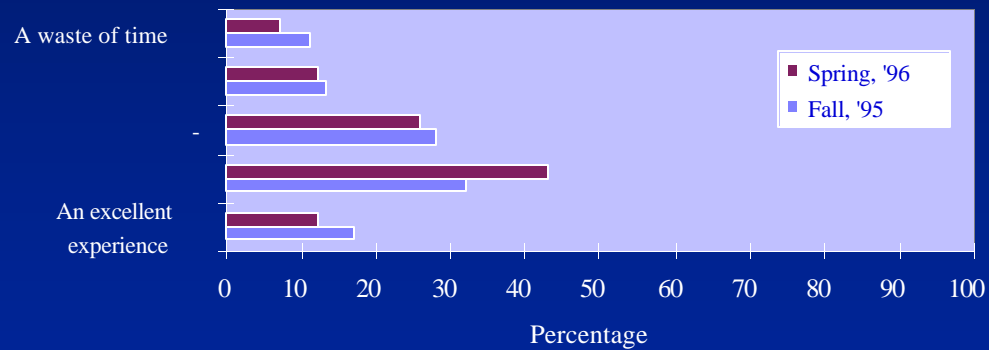
64% report increased interaction with instructor

57% increased quality of instructor interaction

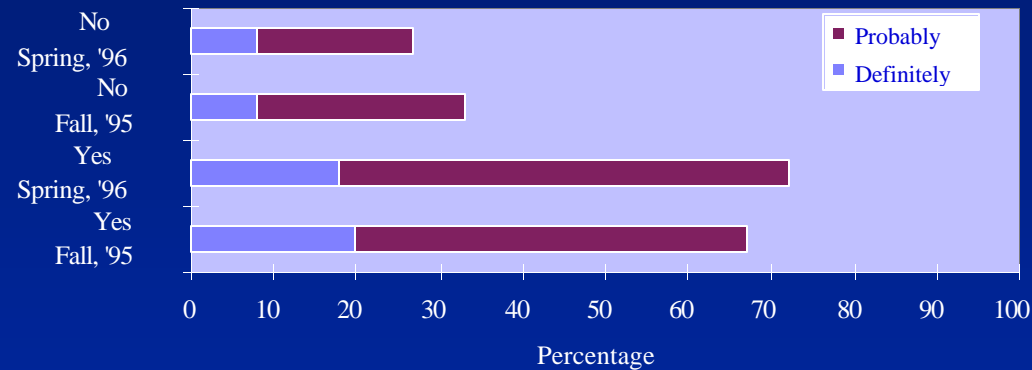
75% increased amount of learning using Web

75% increased computer familiarity

How would you rate your overall experience using conferencing?



Would you like to take another course using conferencing?



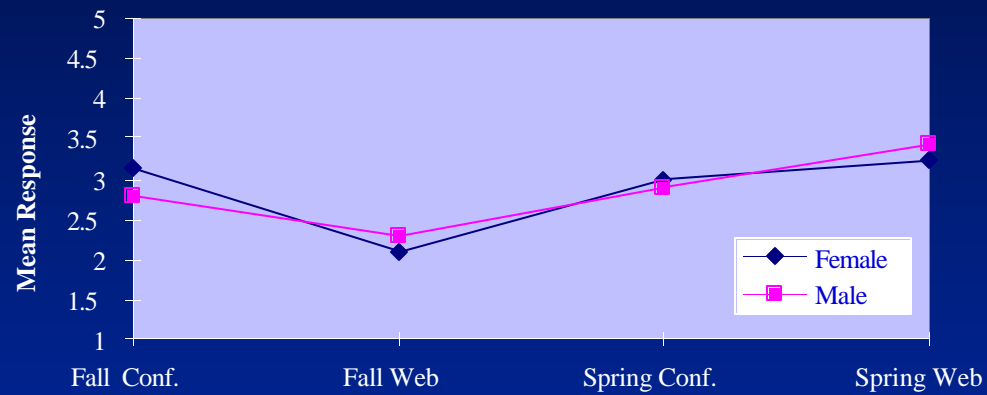
On Faculty -

92% increased interactions with
students

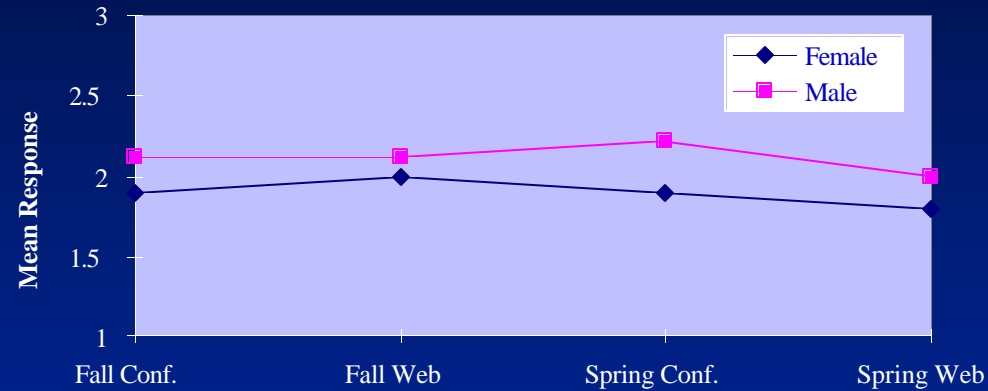
88% increased quality of student
interaction

All TAs interviewed reported improved
communication with students

Gender Similarity in Use



Gender Difference in Computer Familiarity



Gains in student achievement

A few “informal” investigations show improved grades, or higher performance for ALN students vs non-ALN students.

Satisfaction with ALN

Students -

80% using conferencing rated their total experience as good, very good, or excellent

Faculty -

83% were satisfied or very satisfied
with the impact of ALN on their
students

81% were satisfied or very satisfied
with their “total” ALN experience

“Things” that may not be working as well ...

- n Not all ALN courses are as successful as others
- n Faculty are spending more time using ALN
- n No appreciable cost savings apparent yet

“It just takes more time; that’s the nature of the beast. What you have to consider is the pay-off.”

“The benefits far exceed the costs.”

