

Group 2: Student Experience



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What is Student Experience?

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Objective

"**Interview students** who participated in certain **online classes** during the 2010 UCI summer session. Try to **analyze what "student experience" means** for these students."

Tasks Completed

Professor responses:

2 of 3

Student interviews:

8 of 100+

Survey responses:

8 of 100+



Field Study Methods

- 2/3 professor response:
 - 1 interview
 - 1 questionnaire
- 8 students interviewed
 - Audio recording
- Small questionnaire assembled from student interview input
 - Sent to all students
 - Currently have received 8 responses so far
- Analyze results

Student Interview Results

Pros:

- Time/convenience
- Online discussion with other students (more interaction)

Cons:

- Cannot ask questions - no immediate response
- Connection with students lost (no face-to-face interaction)
- Professor online office hours less accessible



What students liked about online courses

- Flexible schedule
 - "I like studying and learning more at night"
- Students get to take courses from home
- All students indicated time as being a major influence in taking online class as well as most favorable aspect of the experience



Online Discussion

- Students are more engaged in online discussion.
- Promotes interaction among students.
- Professors gain better feedback from class.
- Students help each other.

The screenshot displays the Electronic Educational Environment (EEE) website for the University of California, Irvine. The page features a navigation menu with options like HOME, HELP, RESOURCES, WORKSHOPS, and CONTACT US. A search bar and 'EEE QuickLinks' are also visible. The main content area includes a 'General Info' sidebar with links to WebMail, Calendars, and Class Schedule. The central section highlights 'Featured News (4)' with a specific article titled 'Teaching Colloquy on Honors Education' by Jerry Herron, Dean of Wayne State University's Honors College. Below this, there is a section for 'EEE Use for Fall 2010 Academic Year' which includes a bar chart and a link to download a report summarizing EEE use for Fall 2010. The right sidebar contains 'UCInetID Sign In' options and a 'Quick Access' menu with links to GradeBook, Rosters, Evaluations, Survey, Quiz, DropBox, SignupSheet, MessageBoard, Calendar, WebsiteManager, and Wiki.

Online Quizzes

- Automated quiz correction
 - Generated inaccurate scores
- Questions may be hard to understand.
- Quizzes were scheduled.
 - Compromises schedule flexibility!



Physical Interaction

- Slower response from professors/TA.
- Some questions hard to explain in words
 - e.g. ICS 51 - graphs about computer structure
- Physics - 1 experiment; awkward to do outside of a classroom
 - "Wouldn't specify enough "
 - Experiment class meeting?



Student Survey

Study on Student Experience

With the help of the Associate Dean of Distance Learning, Jia Frydenberg, our Human Computer Interaction Project Team is studying student experience and how to improve the online learning experience.

* Required

Which online course did you enroll in during the summer of 2010? *

- Psych 7A
- Physics 21
- ICS 51

Was this your first online course?

- Yes
- No

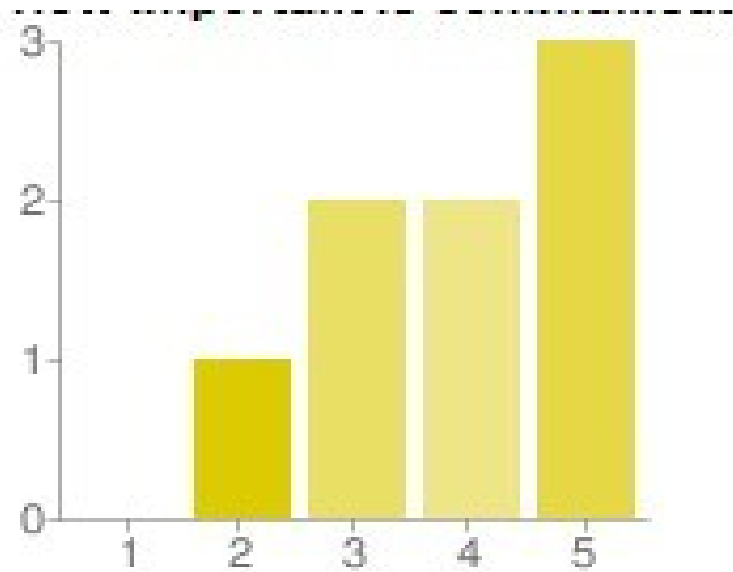
Overall, was your experience a positive or negative one? *

- Positive
- Negative

What were the positive aspects (if any), of your online learning experience?

Survey Statistic

How important is communication amongst peers in your learning experience?



On a scale from 1 to 5.

Survey Statistic

Do you think you would use the discussion forum of a course if available?



Survey Statistic

Based on your experience, would you take another online class?



Remaining Schedule

Week 8	Create questionnaire Distribute questionnaire	All Andrew
Week 9	Presentation Wait for further responses Begin analyzing responses Begin final report	All
Week 10	Continue writing report Distribute gift cards for participants	All undecided
Final Week	Continue writing report Finish report	All

Thank you for listening!



Any Questions?