Paper surveys were given to all 27 students in second semester design during the week of March 5. All 27 students completed the survey. The majority of the students are undergraduates.

The questions were:

* Overall, how satisfied (1) or dissatisfied (5) are you with this course (both semesters)?
* If given the opportunity to take one- or two-semester design again which would you select?
* Do you think you'd recommend two-semester design to students interested in industry, medical school or graduate school?
* Did you find the first semester helped with your work in the second semester (yes/no)
* What do you like most about this course (both semesters)?
* What did you like least about this course (both semesters)?

The average satisfaction rating was very high (1.6 with two students selecting below a 2). Nearly everyone (25/27) would select the two-semester design course again, if given the opportunity. Nearly every student (26/27) recommended the two semester design for industry-bound students. Fewer supported the class for medical school (11) or graduate school bound students (19).

Nearly everyone (23/27) said the first semester helped them with the second semester work. The comments suggested that the skill building parts of the fist semester, e.g., CAD, electronics, software, were particularly valuable. However, there were many negative comments concerning the first semester lecture portion, e.g. excessive writing assignments, insufficient time for design work, repetitive assignments.

In conclusion, we would like to make the following recommendations:

1. The two-semester design option should be continued and offered with particular emphasis on those interested in entering industry
2. Writing assignments in the first semester should be more carefully crafted and presented as tied to the students’ design projects
3. More time should be devoted in the first semester to the design projects