# EE Student Advisory Board Spring 2007 Undergraduate Student Survey

This questionnaire is intended to collect quantitative data to provide feedback from the student body to the Electrical Engineering Department concerning the Undergraduate Program. Please take a moment to complete this survey, as it helps insure that student concerns are being addressed. Your participation is valuable to the Student Advisory Board and is greatly appreciated.

### If you have taken this survey already, please do not retake it.

For each category below, please <u>circle one</u> number that best expresses your opinion of the issues as they pertain to the Electrical Engineering Program.

1=Poor 4=Ex	cellent	NA=	Not A	Appli	icable
1) Faculty instructional quality					
a) Faculty present material in the context of real-world applications	1	2	3	4	NA
b) Faculty instill a sense of lifelong learning	1	2	3	4	NA
c) Faculty are technically proficient	1	2	3	4	NA
d) Faculty are able to effectively deliver course material	1	2	3	4	NA
e) Consistency in course material amoung faculty teaching the same course	1	2	3	4	NA
2) Quality of laboratory courses and teaching assistants					
a) Teaching Assistance (TA)					
i) TAs are technically proficient	1	2	3	4	NA
ii) TAs are able to effectively deliver course material	1	2	3	4	NA
iii) TAs should be required to pass a speaking and comprehension test	1	2	3	4	NA
b) Lab Coursework					
i) Lab work complements the lecture material	1	2	3	4	NA
ii) Lab teaches practical and applicable skills	1	2	3	4	NA
iii) Labs effectively teach Troubleshooting	1	2	3	4	NA
c) Lab facilities					
i) Functionality	1	2	3	4	NA
ii) Quality of Equipment	1	2	3	4	NA
iii) Availability of quality components	1	2	3	4	NA
iv) Rate your interest in an open lab	1	2	3	4	NA
Open lab has equipment and software available sufficient to meet					
requirements for any core course					

## Continued on other side

1=Poor 4=F	xcellent	NA=	Not A	Appli	icable
3) Coursework Structure					
a) Consistency of course material from semester to semester	1	2	3	4	NA
b) Track curricula is well organized and courses are available to	1	2	3	4	NA
facilitate completion	1	2	3	4	NA
c) Core courses are available frequently enough	1	2	3	4	NA
d) Satisfaction with current track	1	2	3	4	NA
e) Are you aware of the design-your-own track option	1	2	3	4	NA
i) If so, rate the ease of use for this option	1	2	3	4	NA
4) Quality of student activities in the department					
a) Rate your ability/availability to participate in extracurricular activities	1	2	3	4	NA
(e.g., activities outside of your classes including IEEE, HKN, etc.)					
b) Rate the Department's efforts to accommodate extracurricular student	1	2	3	4	NA
activities					
c) Rate your knowledge of the existence of extracurricular clubs/activities	1	2	3	4	NA
5) Ability to find EE X96 Projects	1	2	3	4	NA
6) Are you well matched with your advisor?	1	2	3	4	NA
7) Would you benefit from a presentation (outside of class) on the tracks	1	2	3	4	NA
offered by the EE Department?					
8) Please rate your overall experience in the Dept. of Electrical Engineering	1	2	3	4	NA

### **Demographics:**

This information is collected to help interpret the data and make appropriate recommendations on the concerns of the student body. This information will **not** be used to identify individuals. Individual responses will remain confidential. **Please circle one of the following choices in each category** 

Class Standing:	Freshman	Sophomore	Junior	Senior
Major:	Electrical	Mechanical	Civil	Other Undecide
Track:	Computer	Electrophysics	Systems	Undecided

#### **Suggestions and Comments:**