Program: Electrical and Computer Engineering M.S., PhD. Program
Rating: Good

81% of graduate students in Electrical and Computer Engineering received full financial assistance and the remaining 19% were employed by industry which enrolled in the program. Degree completion was 37% with a very good median TTD of 4.6 yr. The low completion rate was attributed in part to large number of PhD students (mostly from Rockwell Collins for the period 1996-2001) who had a much higher attrition rate than more traditional students. In this cohort, 31% of the students with a PhD degree objective left UI with no degree. More recent data suggests that the completion rate will be higher for current student cohorts. There are improving numbers of women in the program in a discipline which has low numbers of women nationwide. After graduation, 18% of students are placed in academics and 82% in industry. 17% are employed in Iowa. The student body has grown as faculty size and external funding have increased. The program is ranked #58 for computer engineering and #69 for electrical engineering by US News & World Report. The department has associations with a number of UI research centers and is active in interdisciplinary research. New research areas such as medical imaging and bioinformatics are emerging.