

## Assessment Summary: Graduate Certificate in Real-time Embedded Systems

Assessment data have been collected each year according to the Assessment Plan and the results have been reviewed by the Graduate Studies Committee and distributed to the CIS faculty, and compared with the previous results. It was found that some of the students entering the M.S. program did not have adequate theoretical background. This problem was addressed by assigning courses in this area as required courses at the time of admission. Students are required to complete at least one course in the Systems area. Two courses CIS 722 (Operating Systems Principles) and CIS726 (Advanced WWW Technologies) were added to the list of courses in this area. We plan to collect more data in the form of feedback from the students in evaluating the impact of the revisions made and also suggestions for potential revisions to the curriculum.