

Assessment Summary: Masters of Science in Computer Science

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. From the data obtained from the assessment, some international students were assessed as “not acceptable” with respect to the learning outcome “Ability to communicate effectively both in written and oral forms”. To obtain better feedback, the assessment form was modified to obtain further feedback from whether oral or written or both forms of communication skills were unacceptable. Furthermore, it is now specifically mentioned in the admission letter that the students might be evaluated for written and oral communication skills and may be required to take courses in the English Language Program. It was also found that some of the students entering the MS 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. One of the missing pieces of data in the current assessment plan is the lack of feedback from the graduate students. We plan to collect more data based in the form of student feedback with respect to the student learning outcomes.