

Assessment, Improvement, Measurement (AIM) Report: 10/04/2013**Plan Year:** 2012-2013**Unit:** Computer and Information Technology**Coordinator(s):** Melanie Williamson, Dana Brown, Karman Wheeler, Deborah Holt**Reviewer:** Deborah Holt

Objective or Outcome	Measure(s)				
	Measure Text	Achievement Target	Results	Achievement Target Result	Use of Findings/Next Steps
Students will be able to plan an entire system in the capstone course	Evaluation of project(s) in capstone course	80% will score 80% or above on the final project to create an entire system. Note: in addition to the capstone project, KCTCS requires that our students take the NOCTI computer technology exam. Due to scheduling problems created by the testing center moving before finals week, not all students were able to complete this test. 10 students from the Spring 2013 semester were able to take the exam before the center closing. The results for this exam are: 60% of students scored higher than an 80% on this exam. The NOCTI exam has a passing score of 70%. All 10 of our students scored 70% or higher. The average score for our group is 82.5%, which is higher than the State (73.7%) and National (68.9%) scores.	75% of students in the CIT 291 capstone course (fall 2012 and spring 2013) scored an 80% or higher on their final project.	Not Met	Work with students to improve their involvement and completion of their final project by structuring the intro to capstone course to stress the importance of the various components and timeline.
Students will develop team building and communication skills	Capstone project - utilizing teamwork and communication within the project.	. Eighty-five percent will score 75% or higher on this component of the capstone project.	88.8% scored a C or higher in the teamwork portion of the CIT capstone class.	Met	Develop more communication and team work skills within pre-req. courses.
Students will utilize critical thinking skills to solve problems associated with planning an entire system.	Capstone project - utilizing critical thinking skills to solve problems associated with the project.	85% will score 75% or higher on their ability to problem solve in various scenarios from their field of study.	88.8% of students scored a C or higher on their ability to problem solve and think critically in the CIT 291 capstone course.	Met	Develop more critical thinking skills in the pre-req. classes.