Assessment Impact by Assessment Methods

Seward County Community College/Area Tech School

Program - Computer Information Systems

Direct

Program - Computer Information Systems

Exams, projects, portfolios. Need to work on rubrics to assess this outcome in various courses.

Outcome: Computer applications and technology - Learn to use computer applications and technology to enhance productivity in the workplace.

Benchmark: 70%

Schedule: 9/1/2010

Results			
Result	**Action**	**Follow-Up**	**Action Status**
05/19/2015 - FY2015 84% of students met the benchmark of 70% **Result Type:** Benchmark Met			Action Complete
05/09/2014 - Instrument: Microsoft Office Production Tests in the Introduction to Computer Concepts/Applications course. Percentage of Students that met the benchmark of 70% of these tests. Fall 2011 - 68%; Spring 2012 - 84%; Fall 2012 - 92%; Spring 2013 - 85%; Fall 2013 - 92%. We are not sure why we have had so many students meet the benchmark. Perhaps the benchmark is too low. We do not feel that students are coming into the course with better skills. We one instructor dealing with cancer since Spring 2012 and one instructor retiring, the benchmark has not been changed. However, we look to move it up to 80% at the close of the spring 2014 semester. **Result Type:** Benchmark Met			Action Plan in Progress
06/07/2013 - 68% of students met benchmark of 80% **Result Type:** Inconclusive	06/07/2013 - MS Office Production Tests in Intro to Computin		Action Plan in Progress
05/23/2011 - Exams and projects were done in classes but no formal assessment was completed. Creation of a rubric would make the assessment for this outcome easier. **Result Type:** Inconclusive			Action Plan in Progress

Intro to Computer Concepts/Apps pre and post test.

Outcome: Evaluate technological concepts - Evaluate technological concepts related to computers and information systems

Benchmark: 80%

Schedule: Start Date: 9/1/2010

Results			
Result	**Action**	**Follow-Up**	**Action Status**
05/19/2015 - THE BENCHMARK IS NOT 80%. AS STATED LAST YEAR, IT NEEDS TO BE CHANGED TO			Action Plan

70%.
FY2015 only 30% of the students met the benchmark of 70%. It was a year of the 'entitled' student... Next year, there will be a mandatory percentage grade given for BOTH pre and post tests.
Result Type:
Benchmark Not Met

Result	Action	Follow-Up	Action Status
05/09/2014 - Instrument: An internal direct assessment using pre/post tests administrered to all Introduction to Computer Concepts/Applications students on the first and last day of semester). Percentage of Students that met the benchmark of 70% of these tests. (BENCHMARK IS 70% NOT 80%) Fall 2010 - 38%; Spring 2011 - 42%; Fall 2011 - 38%; Spring 2012 - 49%; Fall 2012 - 56%; Spring 2013 - 61%; Fall 2013 - 59% (Percentage of Students who met benchmark of 70%) For the most part, we have seen a rise in the percentage of students who have met the benchmark. We believe we have seen an overall increase (except in Fall 2011) due to splitting up the concepts sections and covering them throughout the semester. We feel this has increased retention of the material. We have continued to spread the concepts content through out the semester. No additional action taken due to the positive results. **Result Type:** Benchmark Met			No Action Required
06/07/2013 - 61% met benchmark on post. **Result Type:** Benchmark Not Met	06/07/2013 - Post test Spring 2013		Action Plan in Progress
05/23/2011 - The pre and post tests are given to every CS1203 class on campus and outreach, every semester. Results from these tests are reviewed by Mindy and Janice and changes to curriculum are made if necessary. These results are kept in Mindy?s office. **Result Type:** Inconclusive			Action Plan in Progress

Develop rubric which assesses student skill level in each of four CIS degree emphasis areas.

> **Outcome:** Employment and Transfer Skills - Possess the necessary skills for entry-level employment in information systems or be admitted to an Information Systems program at a 4 year institution.
> **Schedule:** 9/1/2010

Results			
Result	**Action**	**Follow-Up**	**Action Status**
05/19/2015 - See results in attached chart **Result Type:** Directional Improvement **Related Documents:** CIS Program Outcome #5.docx			Action Complete
05/16/2014 - Instrument is simply data collected by the CIS program coordinator, faculty, and the Institutional Research and Data Analyst personnel. Benchmark is 80% of students			Action Plan in Progress

Results			
Result	**Action**	**Follow-Up**	**Action Status**
meeting transfer and employment goals. We had 100% of the AS Graduates transfer successfully. We had 100 % of the AAS/Certificate graduates working in their field of study. CIS faculty are doing a good job of retention and follow-up. Articulations are put in place and students are using them. Advisory board is a great asset for helping students find jobs after graduation. Keep working with the Institutional Research and Data Anaylst department to track student. Continue to do manual follow-ups through exit interviews, phone calls, and email. https://www.dropbox.com/s/ymxw3bk5nlu0uh8/Word%20T able%20for%20tracking%20enrollment_transfer_employme nt%20March%202014.docx **Result Type:** Benchmark Met			
05/23/2011 - CIS instructors work with local businesses, advisory board, and visit with four year institutions about requirements for work and transfer, however, we have not addressed this in a formal assessment manner. **Result Type:** Inconclusive			Action Plan in Progress

Portfolios. Develop rubric to assess the outcome in CIS core courses.

      Outcome: Critical thinking - Enhance critical thinking skills by ensuring vocabulary for course projects are covered prior to start of project.
      Schedule: 9/1/2010

Results			
Result	**Action**	**Follow-Up**	**Action Status**
05/31/2016 - This outcome was not reviewed during FY2015. Again, the CIS program needs to look at this outcome and decide how to formally report on this outcome. **Result Type:** Inconclusive			Action Plan in Progress
05/16/2014 - Outcome 4 - Critical Thinking: At the conclusion of the program, the student will demonstrate critical thinking skills by choosing and utilizing the appropriate and most efficient skills and trends in the computer tech industry to remedy real-world problems presented to them. The instructors have been doing critical thinking exercises but not relating them directly to our outcome. We will be reviewing this in the fall of 2014 to narrow the focus to those courses that would best represent this outcome **Result Type:** Inconclusive			Action Plan in Progress
06/07/2013 - Results were submitted online - no I didn't keep a copy **Result Type:** Inconclusive			Action Plan in Progress

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Result	Action	Follow-Up	Action Status
05/23/2011 - We have not started the process of one portfolio showing all the students work. We just started individual critical thinking assessments this semester. **Result Type:** Inconclusive			Action Plan in Progress

Indirect

Program - Computer Information Systems

Need to develop a rubric for instructional evaluation of this outcome

Outcome: Social and ethical issues - Recognize the social and ethical issues which face professionals in the field of information technology, and thus be able to contribute to society in a positive and productive manner.

Benchmark: Will determine when developing the rubric in the fall.

Schedule: 9/1/2010

Results			
Result	**Action**	**Follow-Up**	**Action Status**
05/19/2015 - See Attached form. Privacy 1 - 84% and 89% Privacy 2 - 78% and 84% Accuracy 1 - 91% and 94% Accuracy 2 - 92% and 93% Property - 86% and 90% NEW Benchmark is 80% **Result Type:** Benchmark Met **Related Documents:** CIS Program Outcome #5.docx			Action Complete
05/23/2011 - We do activities in classes that address this outcome but with a rubric, we would be more likely to do formal assessments. **Result Type:** Inconclusive			Action Plan in Progress

Instrument - Daily assessment of students understanding of what they are reading.

Outcome: Critical thinking - Enhance critical thinking skills by ensuring vocabulary for course projects are covered prior to start of project.

Benchmark: To be determined

Schedule: Fall 2015 and Spring 2016

Results			
Result	**Action**	**Follow-Up**	**Action Status**
	No Results reported.		

No Assessment Method Category specified.

No Assessment Tools reported for this Assessment Method Category

No Assessment Tools reported for this Assessment Method Category