Examining course completion impact of changes to COMP101

Project Statement

The Online team will pilot a student success project using a customized version of Becoming a Master Student in COMP101 to provide students with skills needed for successful college transition. The course will be ready to implement by Nov 2016, tested for 4 modules, and will result in improving the course completion rate from current rate of 73% to 78%.

Project Completion Summary

The changes resulted in modest improvement of students passing and students persisting in COMP101, with better results for completely online students than in combined ground and online students. The most impressive improvement was with passing and persisting scores of the class following COMP 101, at 10% improvement. The combined scores for totally Online students squeaked into the project success measure at 30%, while combined online, ground students did not. Nevertheless, a 23% improvement across measures is a positive gain, with no notable drops in measures.

Description of Changes

COMP101 was re-designed, and includes selections from the custom pub of Becoming a Master Students (Dave Ellis), and a custom pub of Discovering Computers.

The approach taken to marrying these two content areas was to provide students introductions to study and life skills, and when appropriate, suggesting this content as the material around which MS Office projects were built. For example, students create a Power Point file (learning MS PowerPoint) about study skills; creating a spreadsheet (learning MS Excel) about budget; setting calendar reminders (learning MS Outlook) for due dates and time management.

Measures of success:

Data will be collected from all modules the courses was offered from the BA launch date up to course launch as 'before' then data collected each module for 'after.'

The full observation of data leading to determining the success will be:
Success will be determined by either a net combined gain of 40 points, or a combined gain of 30 points with no significant drop, across the following measures, measured before and after launch:
1) percent of passing students
2) percent of persisting students
3) assignment submission rate
4) percent of students (taking either Acct100 or COMPxxx) passing a subsequent online course

The Results:

Success Measure	All	Online only
Percent passing students	2.44%	3.87%
Percent persisting students	3.73%	6.80%
Pass following class	9.99%	12.10%
Average submission rate*	6.80%	6.80%
Total Improvement	22.96%	29.57%

* Not possible to segregate by campus affiliation

Initiative	Measure	End Date
Student Externship Success	Achieve Student Academic Success	12/31/16

Project Statement

Increase extern pass rates from 84% YTD 2015 to >=90% YTD 2016.

Resource Investment

Four hours Faculty Development held for process development (18 hours total): 7/8/16 & 8/12/16. CM & AD focused approximately 2 hours each module (20 hours total) for meetings with students. Five to Ten hours of classrooom instruction per week (campus total 125-250 hours) dedicated to initiative activity.

Outcome Assessment

Early termination of Initiative in September due to refocus on Graduate Readiness planning and time resources being stretched. Overall success improved from 4/18/16-8/1/16 start dates by 3.5%, to 87.5%, showing moderate success.

Resource Links

Infozone>Departments>Report Center>Academic Affairs>Instructor and Course report, module dates 4/18/16-8/1/16.

Initiative	Measure	End Date
Student Success	Strategic	12/31/16

Project Statement

Starting with the June 2016 module and continuing through December 31, 2016, initiate alignment meetings with students who have a pattern of poor attendance, professionalism, and/or academic concerns (consecutive 2 module fail rate; online and on ground) to improve student success. This will be measured on a modular basis: increased GPA, attendance, graduation and placement percentages. Meetings with student will include Dean and/or Campus Director along with the Regional Career Services Manager

Resource Investment

Personnel hours

Outcome Assessment

This process has been challenging; however, proven to be valuable in ensuring our student success. Despite staff transitions, implementation of teamwork, and inconsistent record keeping (tracking) of student meetings on a ledger (notes were completed in Campus Vue) we have the following to report for 2016;

- 22 realignment meetings
- 27% have graduated
- 18% are still active
- 18% are on LOA (some due to gap in scheduling)
- 36% have been terminated or dropped

We have reflected on our process and have identified several areas for improvement which will be implemented in 2017. Look to have new initiatives in Teamwork by the end of January 2017.

Resource Links

Campus Vue

Ops Dashboard