An Analysis of the HCC Writing Center

Fall 2015 Semester

Kevin Fontan, HCC Alumni Jan Schaeffler, Faculty Sponsor Presented at the 1st annual STEAM conference, May 6, 2016

The Writing Center

This is the by far the best place to get help with anything related to writing!
Brain storming, creating outlines, work cited pages, and even college transfer essay goes on here.
These tutors are the best and love what they do.
They want to see you succeed!!

Located in room Lafayette Building B118



Who are the Students Who Use the Writing Center?

- Opening a new world of learning the students learn new skills and writing techniques during every appointment.
- The writing center takes over **700** appointments with over **300** different students every semester.

Method

- Data was collected in the fall 2015 semester on students who used the Writing Center. The researcher chose to determine if the Writing Center made a difference in their academic performance and retention. Data was also used for continuous improvement of the Writing Director, Professor Smith.
- Most of the data collected was qualitative.
- Data was examined for demographics and for return rate the following semester.
- Some recoding was used and SPSS was utilized for data frequencies and merging data to determine return rates of students.

Reasons for Student Visits in Addition to Help with Courses

In addition to coming to the Writing Center for help with writing course work, students also come to the Writing Center for assistance with:

- >Internship essays
- >Transfer essays
- ▶ Cover letters
- >APA style guidance
- >Scholarship essays
- ► Nursing school essays

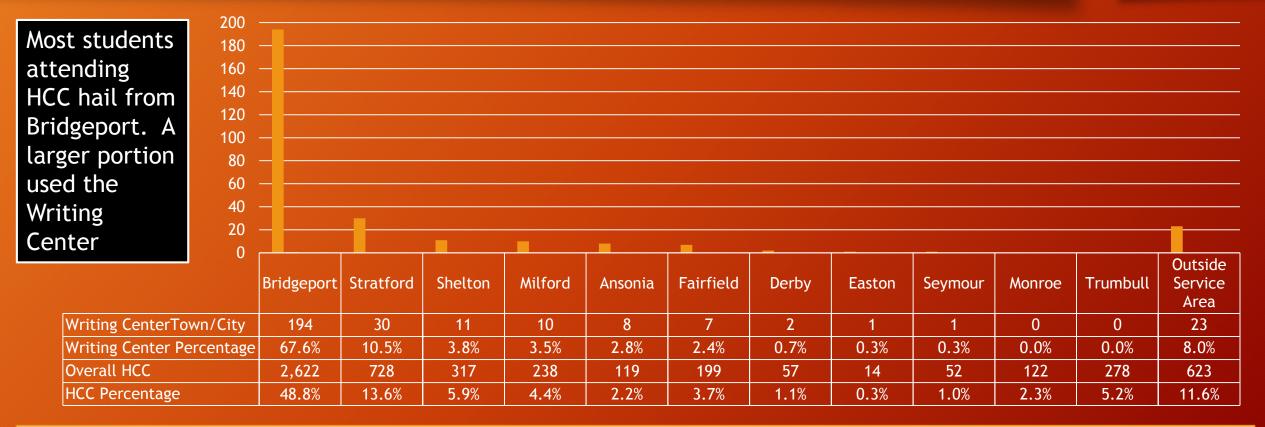
Are Students Who Come to the Writing Center representative of the HCC student Population?

Degree Seeking Status of Students Who used Writing Center

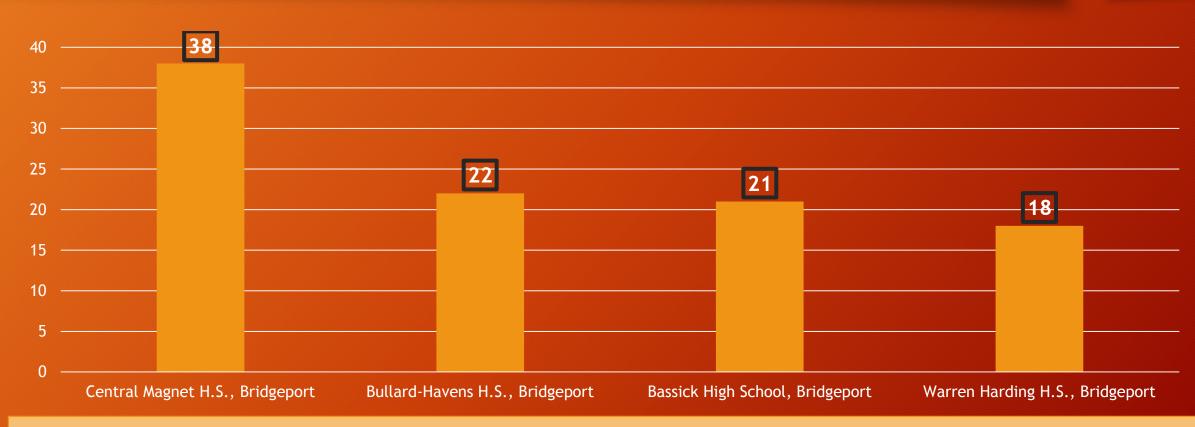


Overall, the representation of students who use the Writing Center was close to the overall HCC student population. A larger percentage of the non-degree seeking students used the Writing Center.

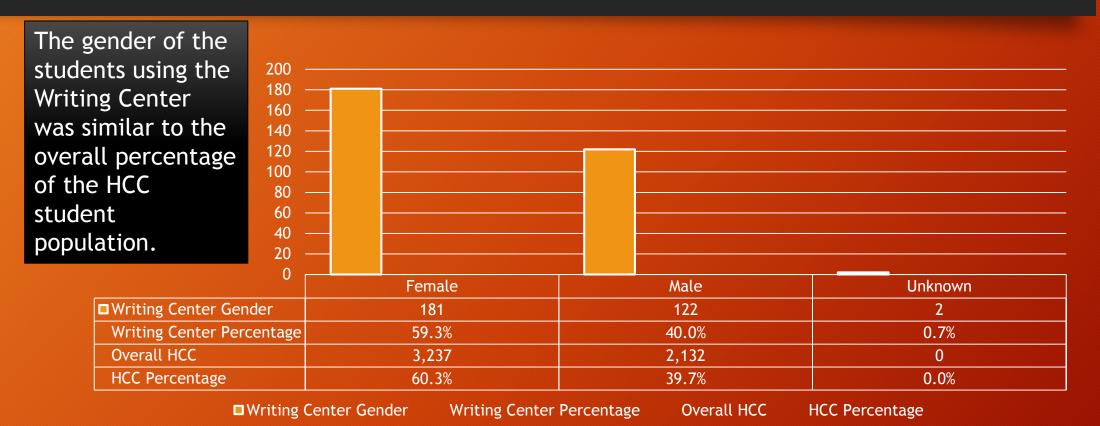
Student Town/City of Origin



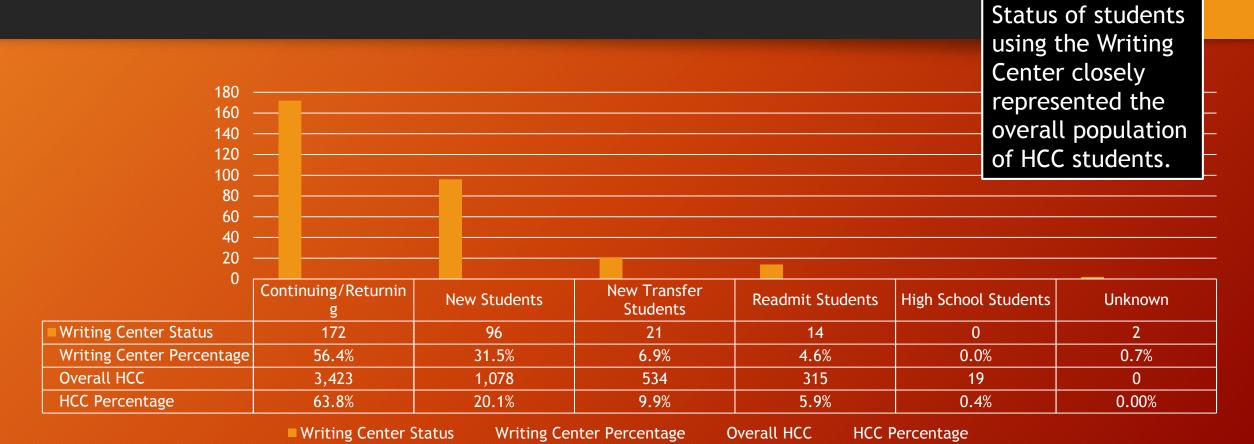
Top High Schools of Writing Center Students



Gender



Status of Student



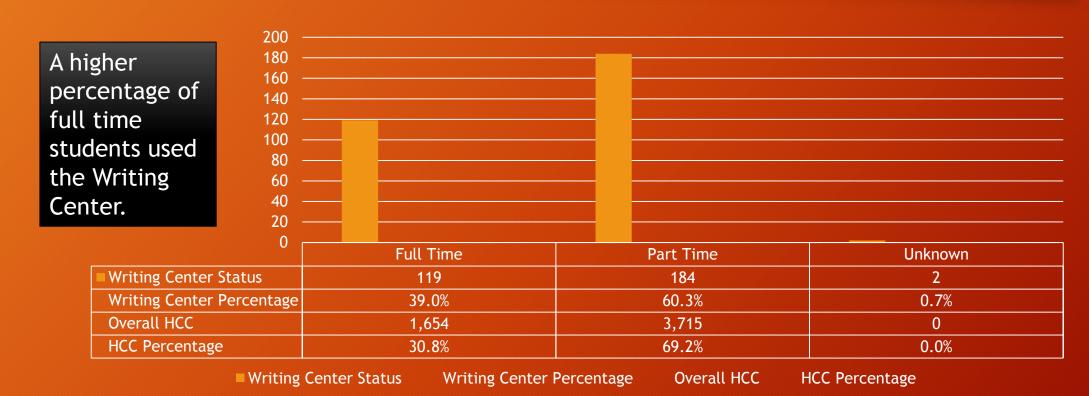
Number of Courses Students Took



Writing
Center:
The mean
number of
courses taken
by students
was 2.92

HCC: The mean number of courses taken by students was 2.6

Enrollment Status

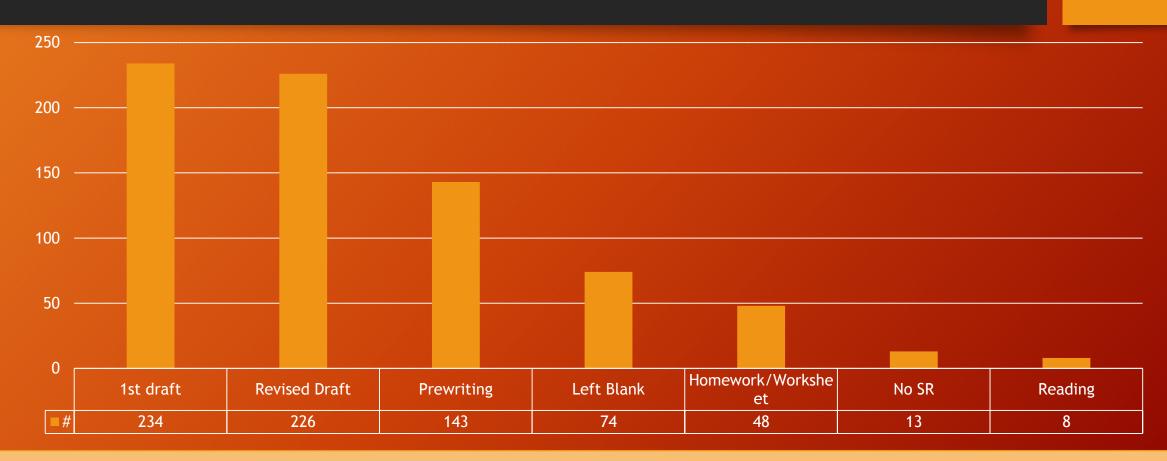


Top Majors of Students Using the Writing Center

- ➤ General Studies (n=139)
- ➤ Criminal Justice (n=32)
- >Human Services (n=18)
- Liberal Arts and Science: Human Behavior and Social Sciences (n=16)

The most popular major at HCC is the General Studies degree program

Reason for Student Visit to the Writing Center



Do Smart Students Come for Help?

Writing Center

- ❖The mean GPA was 1.67
- The median of GPA was 2.00
- ♦ With a mode of 4.00
- ✓ **19.5**% above a 3.5 GPA
- √ 44.54% with a 3.0 or higher

HCC

- ❖The mean GPA was 1.87
- ❖The median of GPA was 2.37
- With a mode of 0.00
- ✓ **16.7**% above a 3.5 GPA
- **✓ 41.3**% with a 3.0 or higher

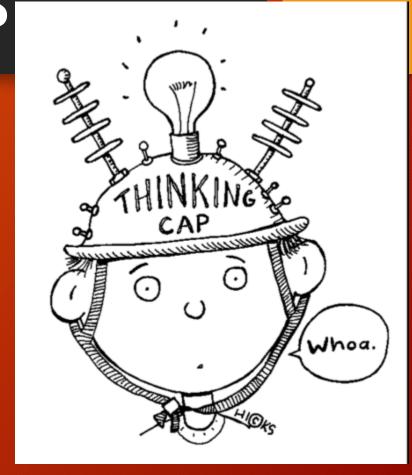
When removing the students that were unable to obtaining a GPA due to being new or transfers the numbers show a different story as shown with the check marks

Initial Findings

Overall the HCC student pass rate for ENG094 was 61.5%, but for students who used the Writing Center it was 79.7%

Overall HCC student pass rate for ENG 101 was 67.8%, but for students who used the Writing Center it was 77.3%

Overall HCC student pass rate for ENG 102 was 57.6%, but for students who used the Writing Center it was 87.8%



ENG 094 - Introduction to College Writing

Students Did Not Use the Writing Center	Students Used the Writing Center
n = 303	n = 74
Mean final grade = 1.4653	Mean final grade = 2.3581
Standard deviation = 1.52397	Standard deviation = 1.25245

T-test for two samples revealed a p-value = .0001 Chances of this occurring is 1 in 10,000

ENIC 404		• • •
ENG 101 -	$(\cap m)$	nosition

Students Did Not Use the Writing Center	Students Used the Writing Center
N = 791	n = 75
Mean final grade = 2.1059	Mean final grade = 2.49
Standard deviation = 1.51337	Standard deviation = 1.21048

T-test for two samples revealed a p-value=.03 Chances of this occurring is 3 in 100

ENG 102 - Literature & Composition

Students Did Not Use the Writing Center	Students Used the Writing Center
n = 513	n = 41
Mean final grade = 1.8801	Mean final grade = 2.8902
Standard deviation = 1.52278	Standard deviation = 1.13750

T-test for two samples revealed a p-value=.0001 Chances of this occurring is 1 in 10,000

CJS- Writing for Criminal Justice

Students Did Not Use the Writing Center	Students Used the Writing Center
n = 33	n = 9
Mean final grade = 2.46	Mean final grade = 3.53
Standard deviation = 1.32	Standard deviation = .46

T-test for two samples revealed a p-value=.0232 Chances of this occurring without the Writing Center is 2 in 100

Findings

The retention rate was calculated by the number of students who were enrolled in fall 2015, did not graduate, and returned to the college in the spring semester.

- The fall to spring retention rate for the overall students was 73%.
- Eighty-three percent (83%) of the students who used the Writing Center in the fall were retained in the spring 2016 semester.

This is 10 percent point boost in students using these college resources that help to build a support that keeps students coming back.

Policies Suggested for Continuous Improvement

- > Determine goals and objective for Writing Center that are measurable and modify the intake sheet accordingly.
- ➤ Make a plan to get the input sheet completely filled out so there is not so many blanks in the spreadsheet. All students for academic support use the same computer for signing in and out. A separate computer for the students using the Writing Center would enforce the sign out gaining more data, thus gaining more information for my study.
- ➤ My findings show that students who use the Writing Center are retained at a higher rate in the College than students who don't use the Writing Center. Consideration of making the Writing Center mandatory for ENG101 and ENG 102. Ask for syllabi from professors to determine due dates of assignments so more tutors can be scheduled during peak times.

Policy Changes Under Consideration

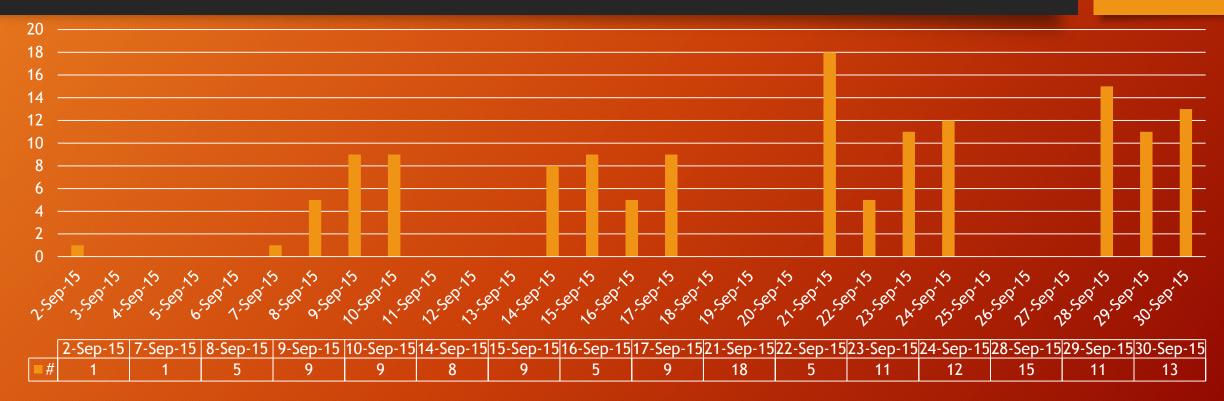
- Final grades will be entered for each student and an analysis done on the overall pass rates for the college and for those who use the Writing Center.
- The researcher will suggest that he visit each ENG 101 & ENG 101(W), and ENG 102 class to introduce the Writing Center to students and show his findings in a short presentation to the students.

Question for the President and his Administrative Team

Is the evidence compelling enough for the President and his Administrative Team?

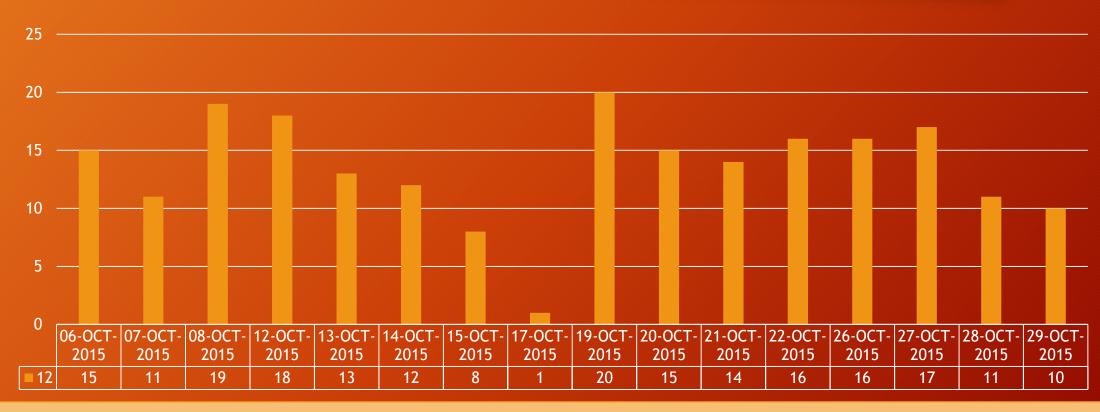
Should the researcher run a survey with students asking them if they felt the Writing Center contributed to their final grade in the course?

Frequency of Student Visits to the Writing Center September 2015



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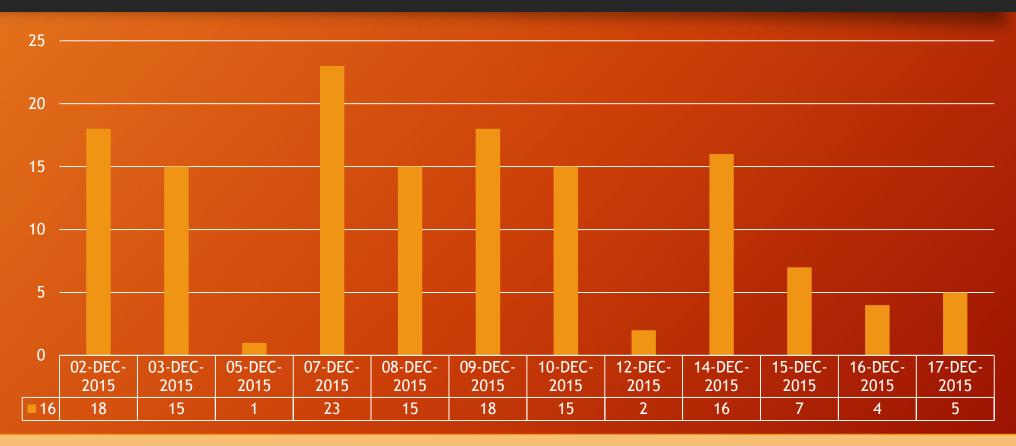
Frequency of Student Visits to the Writing Center October 2015



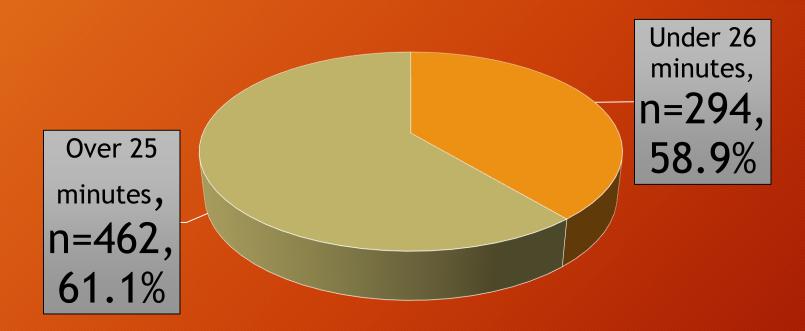
Frequency of Student Visits to the Writing Center November 2015



Frequency of Student Visits to the Writing Center December 2015



Length of Tutoring Sessions



□ 0-25 minutes □ 26-50 minutes