El Camino College Compton Center



Distance Education Student Survey Results Spring 2016

Introduction

The Distance Education (DE) Student Survey was distributed to over 1,100 students enrolled in online classes in Spring 2016 at El Camino College and Compton Center. A total of 290 responses were received (25% response rate) from the electronic survey. The margin of error for survey responses is ±4.3, with 95% confidence. This report only provides a summary of the main findings from the survey for students taking Compton Center online classes (N=74).

Student Demographics

Seventy-five percent of students that participated were female, which is on par with the overall DE female percentage, as published in the latest <u>DE Report</u>. Male students participated at a rate 7% lower than their overall DE participation. The largest ethnic groups participating were Latino (43%) and African-American (41%) students. This is in accordance with the DE population. Twelve percent of the survey participants were Caucasian/White, even though only 5% of the DE population is. Students were mostly in the 25 to 30 years old age group (31%), followed by 15% in the 31 to 40 years old group. Distance education students at Compton were also likely to work 31 hours or more per week, accounting for over 50% of respondents. Over 53% of students have taken at least 3 online courses previously, the vast majority of which were at El Camino College or the Compton Center. 54% of students also reported that they took a hybrid course during the Spring 2016 semester.

Hybrid Courses

Due to the large number of students taking hybrid courses, the results of the survey were disaggregated into two reports (separate analysis not included). One report included students that took hybrid courses. The second included students that took fully online courses. However, few differences were noted. One key difference was that students that take hybrid courses are more likely to be younger and work fewer hours per week than students that were only taking fully online courses. This makes sense, since hybrid courses demand more on-campus time and provide less flexibility than online only courses. This may attract more traditional (younger) or full time students. When students were asked how many other DE courses they had taken in the past, fully online students were more likely to have already taken 3 to 4 courses online. In contrast, more students taking hybrids courses were taking a DE course for the first time (25%). When answering items about the purpose of taking a DE course, 30% of hybrid students (as opposed to only 17% of fully online students), said it was to complete a degree or certificate. To

further differentiate among the groups, 12% of fully online students were taking a DE course for job or career training purposes. None of the hybrid course taking students chose this option. Twenty-eight percent of students that were taking fully online courses were less likely to take a course if it was only offered on-campus. Only 10% of hybrid course taking students said they would not take their DE course if it was only offered on-campus. Lastly, fully online students were less likely to consider taking hybrid courses (52%) than those that were already taking hybrid courses (92%). These items suggest that students taking fully online courses do not want to take on-campus courses, are older, and might be working on professional development for their careers. They may have more stringent schedules that do not allow them to be oncampus, even for a hybrid course.

Opinions About Online Instruction

Students were asked a variety of questions about online instruction. The top reasons for taking courses online were the flexibility/convenience and ease of coordinating with work or family commitments. Only about 8% of students cited living far from campus as a motivator to take online classes. Most participants felt that the online course workload was heavier (32%) or about the same (51%) as in their face-to-face classes. This suggests that online courses are as rigorous as their on-campus equivalents. The vast majority of respondents agreed that they are learning as well online as on-campus, with 52% completely agreeing and 25% somewhat agreeing.

Interest in Future Online Opportunities

Several items asked students about their interest in online offerings. The likelihood of taking another course online is high (88%). Moreover, 69% of students reported they would be somewhat likely or very likely to take a hybrid course in the future. Those who would not be likely to return to the online environment said they preferred face-to-face instruction (13%). Thirty-two percent indicated their reason for no longer taking DE courses would be that they are done with their coursework. These results are promising because they indicate that students are willing to enroll in more DE courses throughout their academic paths. Seventynine percent of respondents expressed at least some interest in working completely online to receive their degree.

Online Support Services

When asked if they discussed the pros and cons of online classes with others before enrolling, 36% of respondents did so. However, when asked to elaborate on who was consulted, most stated it was family or friends (20%). Just over half (51%) found the Online Student Handbook helpful but 30% of students either did not consult or were not aware of the handbook. Similar results were found when asked about the Distance Education webpage. Among the student

support services available *online*, 32% utilized the catalog or other course information, 33% accessed financial aid services, 20% accessed academic counseling, and 15% accessed the online library reserves. When asked about when it would be most convenient for them to access academic counseling or tutoring online, most students indicated 12:00pm – 6:00pm or 6:00pm – 9:00pm would work best. However, 28% of students stated they would not use academic counseling. Similarly, 33% said they would not utilize the tutoring service. No comparable figures are available for non-DE students.

Conclusion

Overall, students are satisfied with their DE courses. There are a few expected differences between students taking hybrid courses and those that take fully online courses. The majority of students that take DE courses are not taking advantage of the online services offered, which suggests that there is a need for proactive measures to increase awareness and usage. The survey results for the Compton Center, along with respondent comments, are attached below.

Distance Education Student Survey Compton

N=74 Spring 2016

1. Which of the following statements describe you? (check all that apply)

Response Frequency **Percent** Mean: -I am attending 25 33.78 El Camino College Torrance campus I am attending 100.00 74 El Camino College Compton Center I am attending 0.00 another community college I am enrolled at 0 0.00 a 4-year university

2. In which type of distance education (DE) course(s) are you currently enrolled at ECC? (check all that apply)

| appiy) | | | |
|---|-----------|---------|---------|
| Response | Frequency | Percent | Mean: - |
| Fully Online | 42 | 56.76 | |
| Hybrid weekly meetings on campus with online content/work time | 40 | 54.05 | |
| Invalid | 1 | 1.35 | |

3. How many courses have you previously taken online at any college?

| Response | Frequency | Percent | Mean: 2.51 |
|-------------------------|-----------|---------|------------|
| This is my first course | 17 | 22.97 | |
| 1 to 2 courses | 17 | 22.97 | |
| 3 to 4 courses | 25 | 33.78 | |
| 5 or more courses | 15 | 20.27 | |

4. Where were these online courses taken? (check all that apply)

| Response | Frequency | Percent | Mean: - |
|------------------------------------|-----------|---------|---------|
| El Camino College | 37 | 50.00 | |
| Compton Center | 55 | 74.32 | |
| Another community college | 6 | 8.11 | |
| 4-year university | 3 | 4.05 | |
| University Extension program | 1 | 1.35 | |
| Invalid | 5 | 6.76 | |

5. What is your primary purpose for taking this or a recent course?

| Response | Frequency | Percent | Mean: 2.12 |
|---|-----------|---------|------------|
| Fulfill a general education requirement | 28 | 37.84 | |
| Complete a degree or certificate | 16 | 21.62 | |
| Transfer to a four-year institution | 24 | 32.43 | |
| Job or career training | 5 | 6.76 | |
| Personal development | 1 | 1.35 | |
| Other | 0 | 0.00 | |
| | | | |
| | | | |
| | | | |

6. What are your main reasons for taking a course online (vs. on campus)? (check all that apply)

| Response | Frequency | Percen | t Mean: - |
|---|-----------|--------|-----------|
| Do not live within driving distance of campus | 6 | 8.11 | |
| Coordinates better with work family and/or class schedules | 56 | 75.68 | |
| On-campus sections I wanted were full or not available | 8 | 10.81 | |
| Prefer the online course format | 23 | 31.08 | |
| More convenient or flexible | 41 | 55.41 | |
| The course was available only online | 3 | 4.05 | |
| I thought an online version of the class would be easier | 4 | 5.41 | |
| Other | 0 | 0.00 | |

7. If your current online course(s) was/were available ONLY ON CAMPUS, would you take it (or them)?

| Response | Frequency | Percent | Mean: 1.86 |
|----------|-----------|---------|------------|
| Yes | 35 | 47.30 | |
| No | 14 | 18.92 | |
| Maybe | 25 | 33.78 | |

8. For which reasons would you NOT take other online classes at ECC? (check all that apply)

| Response | Frequency | Percent | Mean: - |
|---|-----------|---------|---------|
| Finished taking course work | 10 | 13.51 | |
| Prefer the face-to-face classroom environment | 10 | 13.51 | |
| Had trouble staying motivated in an online setting | 5 | 6.76 | |
| Not enough interaction with the instructor | 9 | 12.16 | |
| Not enough interaction with other students | 3 | 4.05 | |
| Too many technical problems | 4 | 5.41 | |
| Not applicable I would take another online class at ECC in the future | 48 | 64.86 | |
| Other | 4 | 5.41 | |

9. If you could complete an entire degree or certificate online, what is your interest in doing so?

| Response | Frequency | Percent | Mean: 1.86 |
|------------------------------|-----------|---------|------------|
| Very Interested | 38 | 51.35 | |
| Somewhat Interested | 21 | 28.38 | |
| Somewhat Not Interested | 7 | 9.46 | |
| Definitely Not Interested | 3 | 4.05 | |
| Not Sure | 5 | 6.76 | |

10. What is the likelihood that you would take a hybrid course at ECC (weekly meetings on campus with online content/work time)?

| Response | Frequency | Percent | Mean: 2.19 |
|----------------------|-----------|---------|------------|
| Very Likely | 33 | 44.59 | |
| Somewhat Likely | 19 | 25.68 | |
| Somewhat Unlikely | 5 | 6.76 | |
| Very Unlikely | 9 | 12.16 | |
| Not Sure | 8 | 10.81 | |

11. What is the likelihood that you would take another online course at ECC?

| Response | Frequency | Percent | Mean: 1.55 |
|----------------------|-----------|---------|------------|
| Very Likely | 54 | 72.97 | |
| Somewhat Likely | 12 | 16.22 | |
| Somewhat Unlikely | 1 | 1.35 | |
| Very Unlikely | 1 | 1.35 | |
| Not sure | 6 | 8.11 | |
| | | | |
| | | | |

12. How did you find out about your online class?

| Response | Frequency | Percent | t Mean: 2.05 |
|---|-----------|---------|--------------|
| Searchable schedule of classes | 52 | 70.27 | |
| Paper copy of schedule of classes | 4 | 5.41 | |
| California Virtual Campus website | 1 | 1.35 | |
| Academic Counselor | 5 | 6.76 | |
| Department advertisement | 1 | 1.35 | |
| Friend or family | 8 | 10.81 | |
| Other | 2 | 2.70 | |
| Invalid | 1 | 1.35 | |

13. Was finding information about Distance Education courses offered at ECC a relatively easy process?

| Response | Frequency | Percent | Mean: 1.43 |
|----------|-----------|---------|------------|
| Yes | 56 | 75.68 | |
| No | 4 | 5.41 | |
| Neutral | 14 | 18.92 | |

14. Before enrolling in your first online class, did you communicate with (speak with or write to) someone about the advantages and disadvantages of taking an online course?

| Yes 27 36.49 No 47 63.51 | Response | Frequency | Percent | Mean: 1.64 |
|-----------------------------|----------|-----------|---------|------------|
| No 47 63.51 | Yes | 27 | 36.49 | |
| | No | 47 | 63.51 | |

15. If so, with whom did you communicate?

| Response | Frequency | Percent | Mean: 4.20 |
|---------------------------------|-----------|---------|------------|
| Distance Education Office | 3 | 4.05 | |
| ECC Counselor or advisor | 8 | 10.81 | |
| Faculty | 1 | 1.35 | |
| Friend or family | 15 | 20.27 | |
| Not Applicable | 37 | 50.00 | |
| Other | 1 | 1.35 | |
| Invalid | 9 | 12.16 | |

16. What type of course orientation did you experience in your current or most recent course at ECC? (Check all that apply)

| Response | Frequency | Percen | ıt | Mean: - |
|---|-----------|--------|----|---------|
| Orientation online as part of the course | 32 | 43.24 | | |
| Faculty-led orientation in a face-to-face class | 21 | 28.38 | | |
| Online Education Initiative OEI orientation | 6 | 8.11 | | |
| Other type of course orientation | 1 | 1.35 | | |
| Did not participate in a course orientation | 14 | 18.92 | | |
| Dont remember | 18 | 24.32 | | |
| Invalid | 1 | 1.35 | | |

17. Please rate the helpfulness of the Distance Education Online Student Handbook in preparing you for an online course.

| Response | Frequency | Percent | Mean: 3.26 |
|--|-----------|---------|------------|
| Very Helpful | 27 | 36.49 | |
| Helpful | 11 | 14.86 | |
| Neutral | 11 | 14.86 | |
| Unhelpful | 1 | 1.35 | |
| Very Unhelpful | 0 | 0.00 | |
| Was not aware of a handbook | 9 | 12.16 | |
| Did not access the online handbook | 14 | 18.92 | |
| Invalid | 1 | 1.35 | |

18. Please rate the helpfulness of the Distance Education (DE) webpage in preparing you for an online course.

| Response | Frequency | Percent | Mean: 2.86 |
|-------------------------------------|-----------|---------|------------|
| Very Helpful | 30 | 40.54 | |
| Helpful | 13 | 17.57 | |
| Neutral | 12 | 16.22 | |
| Unhelpful | 1 | 1.35 | |
| Very Unhelpful | 0 | 0.00 | |
| Was not aware of the DE webpage | 6 | 8.11 | |
| Did not access the DE webpage | 11 | 14.86 | |
| Invalid | 1 | 1.35 | |

19. What technological tools would you like to see more of in your course(s). (check all that apply)

| more of in your | r course(s). | (cneck a | ii that apply) |
|---------------------------------|--------------|---------------|----------------|
| Response | Frequency | Percent | Mean: - |
| Links to other resources | 32 | 43.24 | |
| Interactive web pages | 27 | 36.49 | |
| Downloadable podcasts | 18 | 24.32 | |
| Video | 31 | 41.89 | |
| Online study groups | 30 | 40.54 | |
| Skype or Zoom with my professor | 12 | 16.22 | |
| Other please specify | 4 | 5.41 | |
| Invalid | 4 | 5.41 | |
| 24 \\/hattaala | have ver | a a d 4 a a a | |

20. What tools are available for you to communicate with your instructor? (check all that apply)

| Response | Frequency | Percent | Mean: - |
|------------------------------|-----------|---------------|---------|
| Email | 72 | 97.30 | |
| Text | 10 | 13.51 | |
| Chat Room | 52 | 70.27 | |
| Message Board Skype | 55 1 | 74.32 1.35 | |
| Face to Face Office Hours | 39 | 52.70 | |
| Other please specify | 2 | 2.70 | |
| Invalid | 1 | 1.35 | |

21. What tools have you used to communicate with your instructor? **Email Text**

| Response | Frequency | Percent | Mean: 1.04 |
|---------------|-----------|---------|------------|
| Used | 67 | 90.54 | |
| Did Not Use | 3 | 4.05 | |
| Not Available | 0 | 0.00 | |
| Invalid | 4 | 5.41 | |

| Response | Frequency | Percent | Mean: 2.21 |
|---------------|-----------|---------|------------|
| Used | 6 | 8.11 | |
| Did Not Use | 30 | 40.54 | |
| Not Available | 17 | 22.97 | |
| Invalid | 21 | 28.38 | |

Chat Room

| Response | Frequency | Percent | Mean: 1.46 |
|---------------|-----------|---------|------------|
| Used | 35 | 47.30 | |
| Did Not Use | 21 | 28.38 | |
| Not Available | 3 | 4.05 | |
| Invalid | 15 | 20.27 | |

Message Board

| Response | Frequency | Percent | Mean: 1.22 |
|---------------|-----------|---------|------------|
| Used | 53 | 71.62 | |
| Did Not Use | 13 | 17.57 | |
| Not Available | 1 | 1.35 | |
| Invalid | 7 | 9.46 | |

Skype

| Response | Frequency | Percent | Mean: 2.52 |
|---------------|-----------|---------|------------|
| Used | 0 | 0.00 | |
| Did Not Use | 23 | 31.08 | |
| Not Available | 25 | 33.78 | |
| Invalid | 26 | 35.14 | |

Face to face office hours

| Response | Frequency | Percent | Mean: 1.74 |
|---------------|-----------|---------|------------|
| Used | 17 | 22.97 | |
| Did Not Use | 34 | 45.95 | |
| Not Available | 3 | 4.05 | |
| Invalid | 20 | 27.03 | |

Phone

| Response | Frequency | Percent | Mean: 1.94 |
|---------------|-----------|---------|------------|
| Used | 8 | 10.81 | |
| Did Not Use | 39 | 52.70 | |
| Not Available | 5 | 6.76 | |
| Invalid | 22 | 29.73 | |

Other

| Response | Frequency | Percent | Mean: 2.31 |
|---------------|-----------|---------|------------|
| Used | 0 | 0.00 | |
| Did Not Use | 25 | 33.78 | |
| Not Available | 11 | 14.86 | |
| Invalid | 38 | 51.35 | |

22. What student support services have you utilized either online or on campus?

Counseling (online or email)

| Response | Frequency | Percent | Mean: - |
|---------------|-----------|---------|---------|
| Used online | 15 | 20.27 | |
| Used on | 30 | 40.54 | |
| campus | | | |
| Have not used | 18 | 24.32 | |
| Invalid | 12 | 16.22 | |

Online Library Catalog and/or databases

| Response | Frequency | Percent | Mean: - |
|---------------|-----------|---------|---------|
| Used online | 24 | 32.43 | |
| Used on | 25 | 33.78 | |
| campus | | | |
| Have not used | 22 | 29.73 | |
| Invalid | 9 | 12.16 | |

Online financial aid services

| Response | Frequency | Percent | Mean: - |
|---------------|-----------|---------|---------|
| Used online | 25 | 33.78 | |
| Used on | 25 | 33.78 | |
| campus | | | |
| Have not used | 18 | 24.32 | |
| Invalid | 14 | 18.92 | |

Online Library Reserves (ERES)

| Response | Frequency | Percent | Mean: - |
|---------------|-----------|---------|---------|
| Used online | 11 | 14.86 | |
| Used on | 13 | 17.57 | |
| campus | | | |
| Have not used | 35 | 47.30 | |
| Invalid | 17 | 22.97 | |

Other

| Response | Frequency | Percent | Mean: 2.57 |
|---------------|-----------|---------|------------|
| Used online | 5 | 6.76 | |
| Used on | 3 | 4.05 | |
| campus | | | |
| Have not used | 22 | 29.73 | |
| Invalid | 44 | 59.46 | |

23. Have you ever sought tutoring or academic counseling? **Academic Counseling**

| Response | Frequency | Percent | Mean: 0.24 |
|----------|-----------|---------|------------|
| Yes | 17 | 22.97 | |
| No | 54 | 72.97 | |
| | | | |
| Invalid | 3 | 4.05 | |

Tutoring

| Response | Frequency | Percent | Mean: 0.30 |
|---------------|-----------|---------------|------------|
| Yes | 21 | 28.38 | |
| No Invalid | 50 3 | 67.57 4.05 | |

24. At what times are you most likely to use these online services? **Early morning (6:00 to 8 a.m.)**

| Response | Frequency | Percent | Mean: - |
|------------------------|-----------|---------|---------|
| Academic Counseling | 12 | 16.22 | |
| Tutoring | 6 | 8.11 | |
| Invalid | 60 | 81.08 | |

Morning (8 a.m. to 12:00 p.m.)

| Response | Frequency | Percent | Mean: - |
|------------------------|-----------|---------|---------|
| Academic Counseling | 9 | 12.16 | |
| Tutoring | 7 | 9.46 | |
| Invalid | 62 | 83.78 | |

Evening (6:00 to 9:00 p.m.)

| | . , | | |
|------------------------|-----------|---------|---------|
| Response | Frequency | Percent | Mean: - |
| Academic Counseling | 24 | 32.43 | |
| Tutoring | 27 | 36.49 | |
| Invalid | 38 | 51.35 | |

Late Night (12:00 to 6:00 a.m.)

| Response | Frequency | Percent | Mean: - |
|------------------------|-----------|---------|---------|
| Academic Counseling | 8 | 10.81 | |
| Tutoring | 9 | 12.16 | |
| Invalid | 59 | 79.73 | |

25. Which device do you use primarily to read course material? (check all that apply)

| Response | Frequency | Percent | Mean: - |
|---|-----------|---------|---------|
| PC/desktop computer or Laptop | 72 | 97.30 | |
| Tablet such as iPad or Galaxy Tab | 26 | 35.14 | |
| E-Readers such as Kindle or Nook | 3 | 4.05 | |
| Smartphone such as Android or iPhone | 32 | 43.24 | |
| Other | 0 | 0.00 | |
| | | | |

Afternoon (12:00 to 6:00 p.m.)

| Response | Frequency | Percent | Mean: - |
|------------------------|-----------|---------|---------|
| Academic Counseling | 14 | 18.92 | |
| Tutoring | 13 | 17.57 | |
| Invalid | 55 | 74.32 | |

Night (9:00 p.m. to 12:00 a.m.)

| Response | Frequency | Percent | Mean: - |
|------------------------|-----------|---------|---------|
| Academic Counseling | 9 | 12.16 | |
| Tutoring | 13 | 17.57 | |
| Invalid | 57 | 77.03 | |

Not applicable; I do not utilize this service

| Response | Frequency | Percent | Mean: - |
|------------------------|-----------|---------|---------|
| Academic Counseling | 21 | 28.38 | |
| Tutoring | 25 | 33.78 | |
| Invalid | 48 | 64.86 | |

26. What web browser do you normally use?

| Response | Frequency | Percent | Mean: 2.31 |
|----------------------|-----------|---------|------------|
| Internet Explorer | 19 | 25.68 | |
| Google Chrome | 35 | 47.30 | |
| Mozilla Firefox | 9 | 12.16 | |
| Safari | 11 | 14.86 | |
| Other | 0 | 0.00 | |

27. Which of the following activities do you feel comfortable doing on your own? (Check all that apply)

| Response | Frequency | Percent | Mean: - |
|----------------------------------|-----------|---------|---------|
| Navigating the web | 67 | 90.54 | |
| Downloading data or text files | 58 | 78.38 | |
| Downloading audio or video files | 56 | 75.68 | |
| Uploading data or text files | 45 | 60.81 | |
| Uploading audio or video files | 39 | 52.70 | |
| Creating/modifying websites | 12 | 16.22 | |
| Seeking technical support | 34 | 45.95 | |
| | | | |
| Invalid | 3 | 4.05 | |

29. Which Course Management System (CMS) or Learning Management System (LMS) are you using in your course(s)? (check all that apply)

| Response | Frequency | Percent | Mean: - |
|-------------------------------|-----------|---------|---------|
| Blackboard | 5 | 6.76 | |
| Canvas | 0 | 0.00 | |
| CourseCompas s | 1 | 1.35 | |
| Desire to Learn D2L | 0 | 0.00 | |
| Etudes | 69 | 93.24 | |
| Instructor website | 1 | 1.35 | |
| Publisher or textbook website | 13 | 17.57 | |
| Other | 6 | 8.11 | |
| Not sure | 2 | 2.70 | |
| Invalid | 3 | 4.05 | |

28. If you connect to the internet using your own computer or device, what type of Internet connection do you use most of the time?

| Response | Frequency | Percent | Mean: - |
|---|-----------|---------|---------|
| Dial-up modem | 4 | 5.41 | |
| DSL | 23 | 31.08 | |
| Cable modem | 29 | 39.19 | |
| Cellular data connection such as 3G 4G etc. | 25 | 33.78 | |
| Cellular mobile wi-fi hotspot | 19 | 25.68 | |
| On-campus wi-fi hotspot | 12 | 16.22 | |
| Off campus wi-fi hotspot | 15 | 20.27 | |
| Satellite | 2 | 2.70 | |
| Workplace LAN | 3 | 4.05 | |
| Other | 4 | 5.41 | |
| Invalid | 2 | 2.70 | |

29a. If you have used Blackboard, please rate it in terms of: **Ease of use**

| Response | Frequency | Percent | Mean: 0.71 |
|---------------|-----------|---------|------------|
| Excellent | 2 | 2.70 | |
| Good | 5 | 6.76 | |
| Average | 3 | 4.05 | |
| Fair | 0 | 0.00 | |
| Poor | 0 | 0.00 | |
| Have not used | 45 | 60.81 | |
| | | | |
| | | | |
| | 10 | 05.00 | |
| Invalid | 19 | 25.68 | |

Features

| Response | Frequency | Percent | Mean: 0.62 |
|---------------|-----------|---------|------------|
| Excellent | 2 | 2.70 | |
| Good | 4 | 5.41 | |
| Average | 2 | 2.70 | |
| Fair | 0 | 0.00 | |
| Poor | 1 | 1.35 | |
| Have not used | 44 | 59.46 | |
| Invalid | 21 | 28.38 | |

29b. If you have used Canvas, please rate it in terms of: **Ease of use**

| Response | Frequency | Percent | Mean: 0.19 |
|---------------|-----------|---------|------------|
| Excellent | 2 | 2.70 | |
| Good | 0 | 0.00 | |
| Average | 0 | 0.00 | |
| Fair | 0 | 0.00 | |
| Poor | 0 | 0.00 | |
| Have not used | 52 | 70.27 | |
| Invalid | 20 | 27.03 | |

Technical support

| Response | Frequency | Percent | Mean: 0.10 |
|---------------|-----------|---------|------------|
| Excellent | 1 | 1.35 | |
| Good | 0 | 0.00 | |
| Average | 0 | 0.00 | |
| Fair | 0 | 0.00 | |
| Poor | 0 | 0.00 | |
| Have not used | 49 | 66.22 | |
| Invalid | 24 | 32.43 | |

Features

| Response | Frequency | Percent | Mean: 0.18 |
|---------------|-----------|---------|------------|
| Excellent | 1 | 1.35 | |
| Good | 1 | 1.35 | |
| Average | 0 | 0.00 | |
| Fair | 0 | 0.00 | |
| Poor | 0 | 0.00 | |
| Have not used | 49 | 66.22 | |
| Invalid | 23 | 31.08 | |

Technical support

| Response | Frequency | Percent | Mean: 0.47 |
|---------------|-----------|---------|------------|
| Excellent | 2 | 2.70 | |
| Good | 2 | 2.70 | |
| Average | 2 | 2.70 | |
| Fair | 0 | 0.00 | |
| Poor | 1 | 1.35 | |
| Have not used | 46 | 62.16 | |
| Invalid | 21 | 28.38 | |

Features

| Response | Frequency | Percent | Mean: 0.10 |
|---------------|-----------|---------|------------|
| Excellent | 1 | 1.35 | |
| Good | 0 | 0.00 | |
| Average | 0 | 0.00 | |
| Fair | 0 | 0.00 | |
| Poor | 0 | 0.00 | |
| Have not used | 50 | 67.57 | |
| Invalid | 23 | 31.08 | |

29c. If you have used Course Compass, please rate it in terms of :

Ease of use

| Response | Frequency | Percent | Mean: 0.34 |
|---------------|-----------|---------|------------|
| Excellent | 2 | 2.70 | |
| Good | 2 | 2.70 | |
| Average | 0 | 0.00 | |
| Fair | 0 | 0.00 | |
| Poor | 0 | 0.00 | |
| Have not used | 49 | 66.22 | |
| Invalid | 21 | 28.38 | |

Technical support

| Response | Frequency | Percent | Mean: 0.19 |
|---------------|-----------|---------|------------|
| Excellent | 1 | 1.35 | |
| Good | 1 | 1.35 | |
| Average | 0 | 0.00 | |
| Fair | 0 | 0.00 | |
| Poor | 0 | 0.00 | |
| Have not used | 46 | 62.16 | |
| Invalid | 26 | 35.14 | |

29d. If you have used Desire to Learn, please rate it in terms of: **Ease of use**

| Lase of use | | | |
|---------------|-----------|---------|------------|
| Response | Frequency | Percent | Mean: 0.19 |
| Excellent | 2 | 2.70 | |
| Good | 0 | 0.00 | |
| Average | 0 | 0.00 | |
| Fair | 0 | 0.00 | |
| Poor | 0 | 0.00 | |
| Have not used | 52 | 70.27 | |
| Invalid | 20 | 27.03 | |

Features

| Response | Frequency | Percent | Mean: 0.19 |
|---------------|-----------|---------|------------|
| Excellent | 2 | 2.70 | |
| Good | 0 | 0.00 | |
| Average | 0 | 0.00 | |
| Fair | 0 | 0.00 | |
| Poor | 0 | 0.00 | |
| Have not used | 51 | 68.92 | |
| Invalid | 21 | 28.38 | |

29e. If you have used Etudes, please rate it in terms of: Ease of use

| Response | Frequency | Percent | Mean: 4.39 |
|---------------|-----------|---------|------------|
| Excellent | 44 | 59.46 | |
| Good | 20 | 27.03 | |
| Average | 3 | 4.05 | |
| Fair | 1 | 1.35 | |
| Poor | 1 | 1.35 | |
| Have not used | 2 | 2.70 | |
| Invalid | 3 | 4.05 | |

Technical support

| Response | Frequency | Percent | Mean: 0.19 |
|---------------|-----------|---------|------------|
| Excellent | 2 | 2.70 | |
| Good | 0 | 0.00 | |
| Average | 0 | 0.00 | |
| Fair | 0 | 0.00 | |
| Poor | 0 | 0.00 | |
| Have not used | 50 | 67.57 | |
| Invalid | 22 | 29.73 | |

Features

| Response | Frequency | Percent | Mean: 4.29 |
|---------------|-----------|---------|------------|
| Excellent | 40 | 54.05 | |
| Good | 19 | 25.68 | |
| Average | 4 | 5.41 | |
| Fair | 4 | 5.41 | |
| Poor | 0 | 0.00 | |
| Have not used | 2 | 2.70 | |
| Invalid | 5 | 6.76 | |

Technical support

| Response | Frequency | Percent | Mean: 3.32 |
|---------------|-----------|---------|------------|
| Excellent | 29 | 39.19 | |
| Good | 16 | 21.62 | |
| Average | 3 | 4.05 | |
| Fair | 4 | 5.41 | |
| Poor | 0 | 0.00 | |
| Have not used | 16 | 21.62 | |
| Invalid | 6 | 8.11 | |

29f. If you have used a Publisher or Text Website, please rate it in terms of: **Ease of use** Features

| Response | Frequency | Percent | Mean: 1.44 |
|---------------|-----------|---------|------------|
| Excellent | 10 | 13.51 | |
| Good | 6 | 8.11 | |
| Average | 3 | 4.05 | |
| Fair | 0 | 0.00 | |
| Poor | 2 | 2.70 | |
| Have not used | 38 | 51.35 | |
| Invalid | 15 | 20.27 | |

Response Frequency Percent Mean: 1.57 Excellent 10 13.51 Good 7 9.46 3 4.05 Average

Technical support

| Response | Frequency | Percent | Mean: 1.10 |
|---------------|-----------|---------|------------|
| Excellent | 8 | 10.81 | |
| Good | 4 | 5.41 | |
| Average | 2 | 2.70 | |
| Fair | 0 | 0.00 | |
| Poor | 2 | 2.70 | |
| Have not used | 42 | 56.76 | |
| Invalid | 16 | 21.62 | |

31. How many courses have you been in that used Etudes?

| Response | Frequency | Percen | t Mean: 2.76 |
|-----------|-----------|--------|--------------|
| 1 | 4 | 5.41 | |
| 2 | 12 | 16.22 | |
| 3 or more | 56 | 75.68 | |
| None | 2 | 2.70 | |

34. I learned or I am learning as well in an online course as I would have in a traditional classroom environment.

| Response | Frequency | Percent | Mean: 4.32 |
|------------------------|-----------|---------|------------|
| Completely Agree | 39 | 52.70 | |
| Somewhat Agree | 19 | 25.68 | |
| Neutral | 14 | 18.92 | |
| Somewhat Disagree | 1 | 1.35 | |
| Completely Disagree | 0 | 0.00 | |
| Invalid | 1 | 1.35 | |

30. How many courses have you been in that used Canvas?

| Response | Frequency | Percent | Mean: 3.94 |
|-----------|-----------|---------|------------|
| 1 | 1 | 1.35 | |
| 2 | 0 | 0.00 | |
| 3 or more | 1 | 1.35 | |
| None | 60 | 81.08 | |
| | | | |
| Invalid | 12 | 16.22 | |

32. Which statement do you agree with?

| Response | Frequency | Percent | Mean: 2.47 |
|--|-----------|---------|------------|
| I like Canvas better than Etudes | 0 | 0.00 | |
| I like Etudes better than Canvas | 37 | 50.00 | |
| I have not used both Canvas and Etudes | 33 | 44.59 | |
| Invalid | 4 | 5.41 | |

35. In terms of the amount of time spent on a course, how would you compare an online course to an on-campus course?

| Response | Frequency | Percent | Mean: 2.41 |
|--|-----------|---------|------------|
| Online course involves MORE work | 24 | 32.43 | |
| Online course involves LESS work | 4 | 5.41 | |
| About the SAME amount of work is required for each | 38 | 51.35 | |
| No opinion | 8 | 10.81 | |

36. On average, how many hours do you work at a job each week?

| Response | Frequency | Percent | Mean: 4.38 |
|---|-----------|---------|------------|
| 1-10 | 2 | 2.70 | |
| 11-20 | 7 | 9.46 | |
| 21-30 | 13 | 17.57 | |
| 31-40 | 19 | 25.68 | |
| Over 40 | 19 | 25.68 | |
| Full-time homemaker | 3 | 4.05 | |
| Not currently employed outside the home | 8 | 10.81 | |
| None | 3 | 4.05 | |

37. What is your age group?

| Response | Frequency | Percent | Mean: 4.32 |
|----------|-----------|---------|------------|
| Under 18 | 0 | 0.00 | |
| 18 to 21 | 9 | 12.16 | |
| 22 to 24 | 10 | 13.51 | |
| 25 to 30 | 23 | 31.08 | |
| 31 to 40 | 15 | 20.27 | |
| 41 to 50 | 12 | 16.22 | |
| Over 50 | 4 | 5.41 | |
| | | | |
| Invalid | 1 | 1.35 | |

38. What is your racial/ethnic identification? (check all that apply)

| Response | Frequency | Percen | t Mean: - |
|-------------------------------------|-----------|--------|-----------|
| American Indian or Native American | 0 | 0.00 | |
| Asian or Asian American | 3 | 4.05 | |
| Black or African American | 31 | 41.89 | |
| Latino/Latina | 32 | 43.24 | |
| Pacific Islander or Hawaiian Native | 1 | 1.35 | |
| White/Caucasia n Non-Hispanic | 9 | 12.16 | |
| Other | 4 | 5.41 | |
| Invalid | 1 | 1.35 | |

39. What is your gender?

| Response | Frequency | Percent | Mean: 1.26 |
|---------------------------|-----------|---------|------------|
| Female | 56 | 75.68 | |
| Male | 15 | 20.27 | |
| Other or decline to state | 2 | 2.70 | |
| Invalid | 1 | 1.35 | |

Distance Education Student Survey Compton - Comments

N=74 Spring 2016

Question: 8. For which reasons would you NOT take other online classes at ECC? (check all that apply)

Response

must be a Hybrid class for me to consider

I prefer the hybrid option because it is a perfect combination. I can work at my own pace and meet with the teacher and other students to follow up on what I'm learning, get help, reinforce what I'm learning.

Some teachers do not offer late work, and when certain circumstances arise sometimes late assignments are needed to be done

Question: 12. How did you find out about your online class?

Response

Teacher

welcome center

14. Before enrolling in your first online class, did you communicate with someone about the advantages and disadvantages? **Question: 15. If so, with whom did you communicate?**

Response

SRC and EOPS/CARE Counselors at Compton Campus

Question: 19. What technological tools would you like to see more of in your course(s). (check all that apply)

Response

Problem examples

Updated etudes

easier to read programs for the text book on cengage

nothing to say

Question: 20. What tools are available for you to communicate with your instructor? (check all that apply)

Response

In Class

Phone Calls

22. Which student support services have you utilized either online or on campus?

Question: If you chose "Other," please specify:

Response

Tutoring

Net tutor

Order text book

new student orientation

Order text book

not sure understand question

Question: 28. If you connect to the internet using your own computer or device, what type of Internet connection do you use most of the time?

Response

Homw Wi-fi

Question: 28. If you connect to the internet using your own computer or device, what type of Internet connection do you use most of the time?

Response

Wi-fi

Question: 29. Which Course Management System (CMS) or Learning Management System (LMS) are you using in your course(s)? (check all that apply)

Response

Web assign

mymathlab

Web assign

webassign

My math lab

MYMATHLAB

32. "I like Canvas better than Etudes." or "I like Etudes better than Canvas." or "I have not used both Canvas and Etudes." **Question:** 32a. If you agreed with one of the above statements, please explain why:

Response

I have only worked with Etudes, super easy to get around the website.

Only worked with Etudes.

I only have used Etudes not Canvas. And when I used it, until now it been easy for me to understand.

It is easy and manageable

I have taken over 5 online classes, I have never had an issue with Etudes. It is easy to navigate, and you are able to interact with your professor. I will all classes would connect to etudes, regardless if they are on campus or online. It makes it easier to keep up with assignments, connect with other students, and connect with the professor from the comfort of your home.

I have only used Etudes and blackboard in the past.

I chose etudes because I have never used canvas

ive never used canvas

I have never used Canvas.

I've only used canvas once and I've used Etudes for about 4 classes so I'm familiar with it.

I only used Etudes

I have not used anything else

Only used etudes

I love Etudes. It's easy to use and self-explanatory.

I have only used Etudes and so far it's been a good tool

Etudes is easy because I can use it any where in America.

I like Etudes because you can do it anywhere in America.

very ease to learn not confusing at all.

I have only used Etudes and like using it very much.

Etudes definitely let's all students interact with each other along with the professor. I feel like it is very useful and helpful all at once because of all the advantages we have while using it.

I think Etudes is good to use for courses because I have never heard of canvas.

Easier and practice to use

Etudes is very easy to use!

I have only used etudes.

I have only used etudes

I am more familiar and comfortable with e tudes which makes it easier to grasp.

I've never used canvas, so answer is: I like Etudes

I have not used Canvas, at the moment I have only used Etudes.

32. "I like Canvas better than Etudes." or "I like Etudes better than Canvas." or "I have not used both Canvas and Etudes." Question: 32a. If you agreed with one of the above statements, please explain why:

Response

I'm currently using Etudes and I'm familiar with it.

na

Etudes is very easyn to use. I am in N.Y and I am doing classes right now.

I have used etudes only

I've never used canvas before

Question: 33. In your opinion, what are the most useful features in a CMS/LMS?

Response

I have not used.

n/a

have not used it.

N/a

Not Applicable

n/a

ETUDES-course map, and able to view grades

N/A

none.

none.

have not used it.

No opinion

Not so sure.

Not sure

e tudes is the most helpfull just because i have used it more. I was not even aware of the other places which would be better if people informed students so that we have more options ti pick from than just etudes.

Easy to use chat rooms and homework/trst assignments

no comments

I have not used CMS/LMS

na

I never used them before.

the most useful features are time management and examples in chapters to help with chapters and homework.

never used either

Question: 38. What is your racial/ethnic identification? (check all that apply)

Response

Mexican American

no comment

Question: 40. Please share any additional comments about your online experience in the space below. (Limit: 150 words)

Response

If i can take all my classes online i would.

The time that I used Etudes it been working for me in the way I could used it anytime that I can.

I have never had any issues with my online class, this is my first time taking a hybrid class and I am also enjoying this experience. It comes down to being dedicated and committed to your work.

Question: 40. Please share any additional comments about your online experience in the space below. (Limit: 150 words)

Response

Considering the economic times, there should be more online classes. Students now have to work and or take care of children. The online class system allows us the time to study. Best system ever

I hope that there will be more online classes available in the near future!

I think online courses act as great refresher courses for older adults who want to return to school. Also, online courses are beneficial to adults who work full-time.

I love online courses. I hope that they continue to keep it and the schools offer more classes and a wider range of subjects of classes.

This semester online was different from my past semester, so I had a little difficult time with the courses.

My on line experince was awsome because like I said, I'm in New York and I still am getting my work done.

I llove the online experience because you can do it anywhere in America.

it's very flexible for me. Less time in the classroom for me the better. The 1 hour class I have now is working for me because I can go to tutoring and get help with the problems I didn't understand. I would like to tell you that all the tutor's in the lab are GREAT.

This being my first time, it has come much easier than I expected and I am currently taking 2 courses online.

I like the hybrid course option and would prefer to take more hybrid courses. I would take more hybrid courses if they were available.

No additional comments

Excellent!

My online experience so far has been amazing. I took another course before this one and I thought it was really cool how i was able to finish a class online at my own pace. Since I am a full time student at ECC it gave me a chance to do good in my face to face classes as well as my online class. I would definitely recommend it to students who have a tight schedule.

overall online classes are one of the best decisions i have made. I am a single mother and live by myself so online classes allow the flexibility of working more hours to provide for my daughter better as well as giving me the chance to complete tasks at my own pace and at any time of the day which I think is remarkable and overall satisfiying.

no comments

I enjoy being able to do school work at home it gives me the opportunity to be able to learn after finishing up my busy day. What I don't enjoy is the interaction we must have with other students in order to get credit for assignments and the specific number of words that must be used also in order to get credit for assignments.

Would prefer if more courses were offered online or hybrid style.