

# Student Involvement 

## A Research Report from the 2022 Campus Involvement Survey

Center for Organizational Excellence and Data Analytics (COEDA)

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# DCC 

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## EXECUTIVE SUMMARY

This report explores the interests, engagement, and campus involvement outcomes of students at Danville Community College (DCC). Data for this report are from the Spring 2022 Campus Involvement Survey. In April 2022, 1,233 undergraduate students were surveyed; $15 \%$ responded ( $n=185$ ). In addition, the survey was sent to dually enrolled high school students and undergraduate DCC students who were enrolled in the Summer 2021 and Fall 2021 semesters. Seven dually enrolled students and 17 students from the summer and fall semesters responded for a grand total of 209 respondents.

## Student Interests

## Sports

1. $69.8 \%$ of students reported being somewhat to strongly in favor of supporting an athletics program at DCC.

Top Five Most Frequently Named Sports in which Students are Interested to Participate

1. Basketball ( $64.3 \%$ of males and $60.0 \%$ of females)
2. Baseball ( $71.4 \%$ of males and $52.8 \%$ of females)
3. Football ( $57.1 \%$ of males and $44.8 \%$ of females)
4. Volleyball ( $65.6 \%$ of females and $28.6 \%$ of males)
5. Softball ( $53.6 \%$ of females and $33.3 \%$ of males)
6. $\mathbf{6 5 . 6 \%}$ of female students selected volleyball as the sport of choice, followed by $60 \%$ choosing basketball as their preferred sport.
7. $\mathbf{7 1 . 4 \%}$ of male students selected baseball as the sport of choice, followed by $64.3 \%$ choosing basketball as their preferred sport.
8. $\mathbf{5 8 . 4 \%}$ of respondents ( 115 students) reported being likely or very likely to participate in their sport of choice, if offered at DCC.

## Student Clubs

## Top Five Most Frequently Named Student Club Interests

1. Fitness Club (59.4\% of females and $40.0 \%$ of males)
2. Music Club (59.4\% of females and $35.0 \%$ of males)
3. Art Club ( $49.3 \%$ of females and $40.0 \%$ of males)
4. Gaming Club ( $55.0 \%$ of males and $30.4 \%$ of females)
5. Photography Club ( $58.0 \%$ of females and $25.0 \%$ of males)
6. Other clubs of interest in the top ten include sports club, drama club, book club, anime club, and agriculture club.

## Activities and Events

## Top Three Choices of Activity and Event Interests of Students

1. Sport Events (46.2\% of students)
2. Concerts ( $36.5 \%$ of students)
3. Family-friendly Events (30.8\% of students / tie) Movies (30.8\% of students / tie)
4. The top three most popular days students are likely to attend an activity or event are Thursdays ( $55.1 \%$ ), Fridays (54.2\%), and Wednesdays (51.7\%).
5. The most popular time students are likely to attend an activity or event is afternoons from 12pm to $3 \mathrm{pm}(67.5 \%)$, followed by early evenings from 3pm to $6 \mathrm{pm}(49.6 \%)$, and mornings from 8 am to 12 pm (41.0\%).

## Top Three Methods of Discovering College Events and Activities

1. $72.8 \%$ of students ranked email as their most common way of hearing about college events and activities.
2. $\mathbf{2 9 . 5 \%}$ of students ranked Knightly News as their second most common way of hearing about college events and activites.
3. $\mathbf{2 7 . 0 \%}$ of students ranked DCC's website as their third most common way of hearing about college events and activites.

## Student Engagement

8. The top ten areas of personal learning and improvements from community service and volunteering activities ('somewhat' and 'to a great extent' responses combined):
9. Teamwork (96.0\%)
10. Helping others make their situation better ( $94.5 \%$ )
11. Leadership skills ( $94.3 \%$ )
12. Communication skills (94.1\%)
13. Empathy (94.1\%)
14. Problem-solving skills (94.0\%)
15. Time management (92.6\%)
16. Organizational skills (92.5\%)
17. Confidence ( $90.0 \%$ )
18. Knowledge of other cultures (86.3\%)
19. Students joined clubs and organizations to gain skills and abilities (64.0\%), based on personal interests (58.6\%), and to make new friends (48.7\%).
20. The top ten areas of personal learning and improvements from student clubs and organizations ('somewhat' and 'to a great extent' responses combined):
21. Confidence (94.9\%)
22. Helping others make their situation better (88.4\%)
23. Communication skills ( $86.1 \%$ )
24. Problem-solving skills (86.1\%)
25. Organizational skills (85.3\%)
26. Teamwork (85.0\%)
27. Time management (82.7\%)
28. Empathy (83.2\%)
29. Connectedness to DCC (81.8\%)
30. Leadership skills ( $80.6 \%$ )

## Campus Involvement

## Student Clubs \& Organizations

11. The main reason students did not join clubs or organizations was due to lack of time (53.8\%).
12.79.2\% of the students who did not join student clubs or organizations were enrolled full-time ( $12+$ credits per semester).
12. The employment status of students who did not join student clubs or organization due to lack of time was as follows:

- $33 \%$ were not employed during the academic year
- $17 \%$ worked 1-20 hours per week
- $25 \%$ worked $21-35$ hours per week
- $25 \%$ worked $35+$ hours per week


## Community Service \& Volunteerism

- Students self-reported participating in $\mathbf{1 , 1 0 0}$ hours of community service and volunteering in total. That is an average of 5.3 community service and volunteering hours per respondent.
- 442 community service and volunteering opportunities (duplicated) were participated in by 209 respondents. That is an average of 2.1 community service and volunteering activities per respondent.


## Quick Facts about <br> Community Service and Voluteering

- Female students participated 214 times in 760 hours
- Male students participated 228 times in 340 hours
- African American students participated 290 times in 498 hours
- Caucasian students participated 113 times in 494 hours


## INTRODUCTION

This report explores the interests, engagement, and campus involvement outcomes of students at Danville Community College (DCC). Campus involvement and engagement in student clubs, organizations, activities, community service, and volunteering can assist with student success, experiential learning, the development of soft skills, and helping students to feel connected to DCC. In turn, campus involvement aids in student retention.

## METHODS

The Campus Involvement Survey is adminstered by the Center for Organizational Excellence \& Data Analytics (COEDA) to examine the interests, engagement, and campus involvement of students. The Spring 2022 Campus Involvement Survey was administered to all 1,233 undergraduate students; $15 \%$ responded ( $n=185$ ). In addition, the survey was sent to dually enrolled high school students and undergraduate DCC students who were enrolled in the Summer 2021 and Fall 2021 semesters. Seven dually enrolled students and 17 students from the Summer and Fall semesters responded for a grand total of 209 respondents. The respondents' demographics compared to the student population as of the Spring of 2022 were as follows:

Gender Distribution of Respondents

| $\begin{gathered} \text { Male } \\ 22.5 \% \end{gathered}$ | $\begin{gathered} \text { Female } \\ 63.6 \% \end{gathered}$ | $\begin{gathered} \text { Male } \\ 42.6 \% \end{gathered}$ | $\begin{aligned} & \text { Female } \\ & 57.4 \% \end{aligned}$ |
| :---: | :---: | :---: | :---: |
| Enrollment Status of Respondents |  | Enrollment Status of Student Body |  |
| Full-Time 65.1\% | Part-Time 21.1\% | $\begin{gathered} \text { Full-Time } \\ 26.3 \% \end{gathered}$ | $\begin{gathered} \text { Part-Time } \\ 73.7 \% \end{gathered}$ |
| Race/Ethnicity of Respondents |  | Race/Ethnicity of Student Body |  |
| White/Caucasian | 50.7\% | White/Caucasian | 64.2\% |
| Black/African American | 25.8\% | Black/African American | 25.6\% |
| Two or More Races | 3.3\% | Two or More Races | 4.5\% |
| Hispanic | 2.9\% | Hispanic | 3.1\% |
| Other | 2.9\% | Other | 1.4\% |
| Asian | 1.0\% | Asian | 0.9\% |
| American Indian | 0\% | American Indian | 0.3\% |

Therefore, demographics of the students included in the report are generally representative of the racial and ethnical make-up of the student population. However, white students are underrepresented by $13.5 \%$. Also, the demographics of the students included in this report reflect an overrepresentation of full-time students ( $65.1 \%$ ), whereas $73.7 \%$ of the student body are part-
time students. In addition, there is a slight overrepresentation of female students (63.6\%) in the data compared to $57.4 \%$ of the student body being female.

## FINDINGS

## Athletics

The Spring 2022 Campus Involvement Survey explored student interest in athletic programs without specifying intercollegiate or intramural sports. No commitments were made in the survey that DCC would fund or start athletic programs. Overall, $69.8 \%$ of respondents were in favor of supporting athletic programs (See Figure 1 and Table 1).

According to the Community College Review website, "The NJCAA believes that athletics enhance community college life and bring more students and more money to the colleges. Community colleges that offer intercollegiate sports regard the athletics programs as an integral part of the education they offer....Placed in its best light, intercollegiate competition that encourages personal development is an integral part of a student's overall educational experience. Sports programs may also attract more students to a community college and enhance pride in the college both on campus and within the community."

Figure 1: Level of Support for Athletic Programs


Table 1: Level of Support for Athletic Programs

|  | $\mathbf{n}$ | Percent |
| :---: | ---: | ---: |
| Total | 209 |  |
| Strongly favor | 115 | $55.0 \%$ |
| Somewhat favor | 31 | $14.8 \%$ |
| Neutral | 52 | $24.9 \%$ |
| Somewhat oppose | 9 | $4.3 \%$ |
| Strongly oppose | 2 | $1.0 \%$ |

With 146 students reporting support for athletics at DCC, athletic interests by gender reveals differing levels of support. The starkest contrast is interest in volleyball with $65.6 \%$ of females reporting interest versus $28.6 \%$ of males. Similarly, $49.6 \%$ of female students support cheer versus $23.8 \%$ of males. Also, $47.6 \%$ of male students support Esports versus $12.8 \%$ of females. See Figure 2 for the list of athletic program interests sorted by survey resonse popularity.


Above: Danville Half-Marathon based at DCC's Regional Center for Advanced Technology \& Training

Figure 2: Athletic Interests by Gender

|  | Female Male |  |
| :---: | :---: | :---: |
| Basketball | 60.0\% | 64.3\% |
| Baseball | 52.8\% | 71.4\% |
| Football | 44.8\% | 57.1\% |
| Volleyball | 65.6\% | 28.6\% |
| Softball | 53.6\% | 33.3\% |
| Soccer | 52.0\% | 33.3\% |
| Track and Field | 44.8\% | 33.3\% |
| Tennis | 44.0\% | 31.0\% |
| Cheer | 49.6\% | 23.8\% |
| Cross Country | 33.6\% | 35.7\% |
| Esports | 12.8\% | 47.6\% |
| Fishing | 21.6\% | 38.1\% |
| Golf | 22.4\% | 35.7\% |
| Wrestling | 25.6\% | 28.6\% |
| Other | 7.1\% | 4.8\% |

Overall, 115 students ( $58.4 \%$ of respondents) reported being likely or very likely to participate in sports, if offered at DCC (See Figure 3 and Table 2).

Figure 3: Likelihood of Participating in Sports


Table 2: Likelihood of Participating in Sports

|  | $\mathbf{n}$ | Percent |
| :--- | ---: | ---: |
| Total | 209 |  |
| Very likely | 70 | $35.53 \%$ |
| Likely | 45 | $22.84 \%$ |
| Neither likely nor unlikely | 30 | $15.23 \%$ |
| Unlikely | 24 | $12.18 \%$ |
| Very unlikely | 28 | $14.21 \%$ |

## Student Clubs and Organizations

Students develop interpersonal competence and learn new skills through participation in college clubs and organizations. Figure 4 reflects the student participation levels in student clubs and organizations by ethnicity.

Figure 4: Involvement in Student Clubs and Organizations by Ethnicity

■ I am an active participant in student clubs and organizations.
■ I am currently not as involved in student clubs and organizations as I would like to be.
$\square$ I do not participate in any student clubs or organizations.


Next, Figure 5 and Figure 7 provide insight into students' motivations and availability for joining and not joining student clubs and organizations at DCC.

Figure 5: Reasons for Joining/Not Joining a Student Club or Organization


Reasons for Not Joining


Figure 6: College Enrollment Status of Students Who Did Not Join Student Clubs and Organizations Due to Lack of Time

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\squareFull-time (12+ credits) ■ Part-time (Less than 12 credits)
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Figure 7: Employment Status of Students Who Did Not Join Student Clubs and Organizations Due to Lack of Time


While many students work out of necessity, the data reflects that as students work more the average cumulative GPA decreases. For example, students who are not employed during the academic year have a cumulative average GPA that is .634 grade points higher than those who work 35 or more hours per week.

Figure 8: Employment Status Compared to Average of Cumulative GPA

|  | Average <br> Cumulative <br> GPA |
| :--- | ---: |
| Not Employed During Academic Year | 3.385 |
| $1-20$ Hours per Week | 3.069 |
| $21-35$ Hours per Week | 2.999 |
| 35+ Hours per Week | 2.742 |
| No Response/Blank | 2.931 |

Overall, $65.2 \%$ of respondents rate the quality of student clubs and organizations as high or very high quality (See Figure 9).

Figure 9: Quality of Student Clubs and Organizations


At DCC, students report personal growth in several areas based on their participation in student clubs and organizations (See Figure 10).

Figure 10: Personal Learning and Improvements from Student Clubs and Organizations


Next, student club and organization interest were surveyed. A fitness club and a music club tied for the top clubs among female students. A gaming club was the most popular choice among male students.

Top Five Most Frequently Named
Student Club Interests

1. Fitness Club (59.4\% of females and $40.0 \%$ of males)
2. Music Club (59.4\% of females and $35.0 \%$ of males)
3. Art Club (49.3\% of females and $40.0 \%$ of males)
4. Gaming Club ( $55.0 \%$ of males and $30.4 \%$ of females)
5. Photography Club ( $58.0 \%$ of females and $25.0 \%$ of males)

Other clubs of interest in the top ten, when considering all student respondents, include sports club, drama club, book club, anime club, and agriculture club (See Figure 11).


Above: 2019 Phi Theta Kappa Honor Society Induction

Figure 11: Student Club Interests by Gender

|  | Female Male |  |
| :---: | :---: | :---: |
| Fitness Club | 59.4\% | 40.0\% |
| Music Club | 59.4\% | 35.0\% |
| Art Club | 49.3\% | 40.0\% |
| Gaming Club | 30.4\% | 55.0\% |
| Photography Club | 58.0\% | 25.0\% |
| Sports Club | 37.7\% | 40.0\% |
| Drama Club | 46.4\% | 30.0\% |
| Book Club | 44.9\% | 25.0\% |
| Anime Club | 29.0\% | 40.0\% |
| Agriculture Club | 34.8\% | 30.0\% |
| Chess Club | 23.2\% | 40.0\% |
| History Club | 21.7\% | 35.0\% |
| Creative Writing Club | 30.4\% | 25.0\% |
| Film Club | 30.4\% | 25.0\% |
| Coding Club | 18.8\% | 25.0\% |
| Trading Card Club | 15.0\% | 14.5\% |
| Other | 10.0\% | 4.4\% |

## Community Service and Volunteering

One of DCC's general education competencies is civic engagement, which is defined as the ability to contribute to the civic life and well-being of local, national, and global communities as both a social responsibility and a life-long learning process. The 2022 Campus Involvement Survey captured self-reported community service and volunteering activities for the 2021-2022 academic year. Community service and volunteering was disaggregated based on ethnicity (See Figure 12), type of activity (See Figure 13), and quality of the activities (See Figure 14).

The top ten areas of personal learning and improvements from community service and volunteering activities ('somewhat' and 'to a great extent' responses combined):

1. Teamwork (96.0\%)
2. Helping others make their situation better (94.5\%)
3. Leadership skills (94.3\%)
4. Communication skills (94.1\%)
5. Empathy (94.1\%)
6. Problem-solving skills (94.0\%)
7. Time management (92.6\%)
8. Organizational skills (92.5\%)
9. Confidence (90.0\%)
10. Knowledge of other cultures (86.3\%)

Figure 17 ranks the personal learning and improvements from community service and volunteering activities based on the combination of responses including 'very little', 'somewhat', and 'to a great extent'.

Students self-reported participating in 1,100 hours of community service and volunteering in total by ethnicity (See Figure 15) and by gender (See Figure 16). Overal, 1,100 hours yields an average of 5.3 community service and volunteering hours per respondent. In addition, 442 community service and volunteering opportunities (duplicated) were participated in by 209 respondents. That is an average of 2.1 community service and volunteering activities per respondent.

## Quick Facts about <br> Community Service and Voluteering

- Female students participated 214 times in 760 hours
- Male students participated 228 times in 340 hours
- African American students participated 290 times in 498 hours
- Caucasian students participated 113 times in 494 hours

Figure 12: Participation in Community Service and Volunteering Activities by Ethnicity


Figure 13: Participation in Community Service and Volunteering Activities by Type


Figure 14: Quality of Community Service and Volunteering Activities


Figure 15: Number of Community Service and Volunteering Activities and Hours Participated in by Ethnicity


Figure 16: Number of Community Service and Volunteering Activities and Hours Participated in by Gender

|  | Female | Male |
| :---: | :---: | :---: |
| Activities | 214 <br> community service or volunteering opportunities participated in. | 228 community service or volunteering opportunities participated in. |
| Hours | 760 <br> hours spent serving or volunteering in activities. | 340 <br> hours spent serving or volunteering in activities. |

Figure 17: Personal Learning and Improvements from Community Service and Volunteering Activities


## College Activities and Events

The 2022 Campus Involvement Survey gauged student involvement in (See Figure 18) and satisfaction with the number of college activities and events (See Figure 19).

Figure 18: Involvement in College Activities and Events

■ I am an active participant in college activities and events.
■ l am currently not as involved in college activities and events as I would like to be.

- I do not participate in college activities and events.


Figure 19: Satisfaction with the Number of Activities and Events


Next, the survey asked students to share their preferences in regard to days (See Figure 20) and times (See Figure 21) that they would prefer for activities and events. The top three most popular days students are likely to attend an activity or event are Thursdays, Fridays, and

Wednesdays. The most popular time students are likely to attend an activity or event is afternoons from 12pm to 3pm, followed by early evenings from 3pm to 6 pm , and mornings from 8 am to 12 pm .

Figure 20: Percent of Students Likely to Attend an Activity or Event by Day of the Week


Figure 21: Percent of Students Likely to Attend an Activity or Event by Time of Day


Students reported on the types of activities and events they would like DCC to provide (See Figure 22). There was a tie for the third most popular choice; therefore, Figure 22 contains four types of activities and events.

Figure 22: Activity and Event Interests


## 46.2\% of

respondents ranked sports events in their top three choices of activities and events they would most like to see.

$36.5 \%$ of
respondents ranked concerts in their top three choices of activities and events they would most like to see.

$30.8 \%$ of respondents ranked family friendly events and movies in their top three choices of activities and events they would most like to see.

When asked about the most common methods for learning about DCC events and activities, $72.8 \%$ of students chose email as the top choice, followed by Knightly News, and DCC's website (See Figure 23).

Figure 23: Methods of Discovering College Events and Activities


## 72.8\% of

students ranked email as their most common way of hearing about college events and activities.


## 29.5\% of

students ranked the
Knightly News as their second most common way of hearing about college events and activities.

27.0\% of students ranked DCC's website as their third most common way of hearing about college events and activities.

Overall, $83.5 \%$ of respondents either agreed or strongly agreed that they were well informed about DCC events and activities (See Figure 24).

Figure 24: Level of Agreement with Being Well Informed About College Events and Activities

■Strongly agree ■ Agree $\quad$ Neither agree nor disagree ■ Disagree ■ Strongly disagree


## CONCLUSION

This report provides valuable information and insights into students' participation, interests, and involvement. Seven out of ten students reported being supporting of athletic programs at DCC. The top sports mentioned were basketball, baseball, football, volleyball, and softball. Overall, 115 students reported they would be likely to participate in sports, if offered.

Students also described their involvement levels in student clubs and organizations. Of those students who reported not having enough time to join a club or organization, $79.2 \%$ were fulltime students, $25 \%$ worked over 35 hours per week, $25 \%$ worked 21 to 35 hours per week, $16.7 \%$ worked 1 to 20 hours per week, and $33.3 \%$ were not employed during the academic year. Students gained confidence, time management skills, and were able to help others make their situation better as a result of involvement in clubs and organizations. Next, students identified the types of clubs they would be interested in, if offered. A fitness club, a music club, an art club, a gaming club, and a photography club were the top five most frequently named student clubs.

The 209 student respondents self-reported 1,100 hours of community service and volunteering activities for the 2021-2022 academic year, averaging 5.3 community service and volunteering hours per respondent. In addition, 442 community service and volunteering opportunities (duplicated) were participated in by the 209 respondents. That is an average of 2.1 community service and volunteering activities per respondent. Students most commonly reported participation in a one-day service event. Overall, $91.4 \%$ of students rated the quality of community service and volunteering activities as high or very high quality.

Regarding events and activities, students would be interested in sport events, concerts, family friendly events, and movies, if offered. Thursdays from noon until 3:00pm is the preferred day and time for activities and events. Overall, $60 \%$ of respondents are satisfied or very satisfied with the number of activities and events. Nearly three out of four students ranked email as their most common way of hearing about college events and activities.

## APPENDIX: PARTICIPANT DEMOGRAPHICS

|  | n | Percent |
| :---: | :---: | :---: |
| Total | 209 |  |
| First Generation Student Status |  |  |
| First generation student | 105 | 50.2\% |
| Continuing generation student | 77 | 36.8\% |
| No response | 27 | 12.9\% |
| Academic Level |  |  |
| Freshman | 93 | 44.5\% |
| Sophomore | 88 | 42.1\% |
| No response | 28 | 13.4\% |
| Academic Load |  |  |
| Full-time | 136 | 65.1\% |
| Part-time | 44 | 21.1\% |
| No response | 29 | 13.9\% |
| Degree-Seeking Status |  |  |
| Degree-seeking student | 157 | 75.1\% |
| Not a degree-seeking student | 52 | 24.9\% |
| Gender |  |  |
| Female | 133 | 63.6\% |
| Male | 47 | 22.5\% |
| Transgender/Self-Defined | 0 | 0.00\% |
| No response | 29 | 13.9\% |
| Race/Ethnicity |  |  |
| American Indian or Alaska Native | 0 | 0.0\% |
| Asian or Asian American | 2 | 1.0\% |
| Black or African American | 54 | 25.8\% |
| Hispanic or Latino | 6 | 2.9\% |
| Native Hawaiian or other Pacific Islander | 0 | 0.00\% |
| Other | 6 | 2.9\% |
| Two or more races | 7 | 3.3\% |
| White or Caucasian | 106 | 50.7\% |
| Unknown | 28 | 13.4\% |


|  | n | Percent |
| :---: | :---: | :---: |
| Total | 209 |  |
| Sexual Orientation |  |  |
| Heterosexual/Straight | 154 | 73.7\% |
| LGBTQ+ | 15 | 7.2\% |
| Prefer not to say | 9 | 4.3\% |
| No response | 31 | 14.8\% |
| Pell Grant Recipient Status |  |  |
| Received Pell grant | 120 | 57.4\% |
| Did not receive Pell grant | 58 | 27.8\% |
| No response | 31 | 14.8\% |
| Online Class Enrollment Status |  |  |
| Enrolled in online classes only | 83 | 39.7\% |
| Enrolled in face-to-face and/or online classes | 95 | 45.5\% |
| No response | 31 | 14.8\% |
| Employment Status |  |  |
| Not employed during academic year | 69 | 33.0\% |
| 1-20 hours per week | 29 | 13.9\% |
| 21-35 hours per week | 42 | 20.1\% |
| 35+ hours per week | 40 | 19.1\% |
| No response | 29 | 13.9\% |
| Disability Status |  |  |
| Has physical, cognitive, and/or learning disability | 14 | 6.7\% |
| Does not have a physical, cognitive, and/or learning disability. | 151 | 72.2\% |
| Prefer not to say | 13 | 6.2\% |
| No response | 31 | 14.8\% |

