

De Anza College Office of Institutional Research and Planning

Date: May 25, 2021

To: Senior Staff

From: Mallory Newell, Office of Institutional Research and Planning

Subject: Student *Return-to-Campus Survey for Fall 2021*

Survey Administration

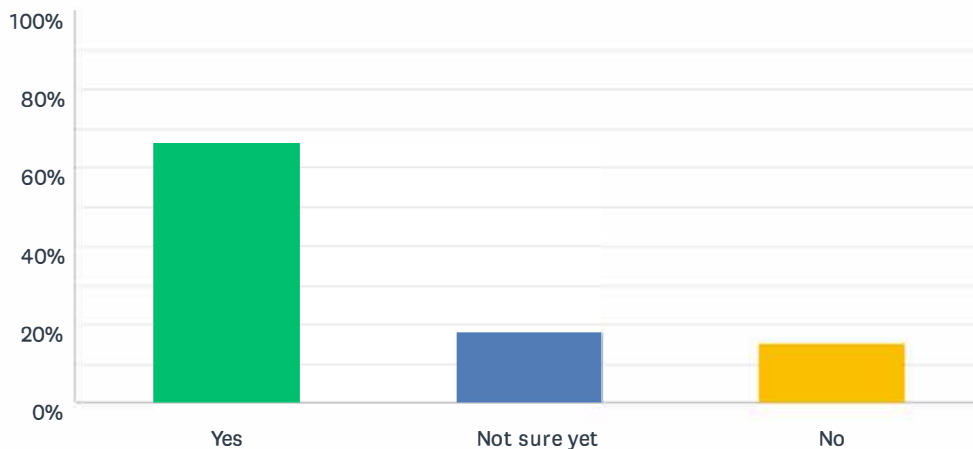
An online survey was sent to 15,522 students enrolled in spring 2021 with a valid email address. The survey was administered between May 19 and 24 and was personalized by first name with one reminder sent. The survey took approximately 3 minutes to complete and was branched by response. The survey resulted in 3,942 responses for a response rate of 25%

Highlights include:

- Survey respondents closely align to overall college population by ethnicity: 45% Asian, 23% White, 21% Latinx, 6% Filipinx, 4% African American/Black, 2% Native American and 2% Pacific Islander
- Survey respondents are distributed across departments but most heavily represented in the Sciences, Business and Health Sciences: 35% STEM, 19% Business, 16% Health Professionals, 11% Arts, 11% Humanities, 5% CTE and 4% Language Arts
- 66% of respondents plan to return to De Anza in the fall while 18% are not sure yet and 15% will not be returning
- Of students who plan to return to De Anza in the fall or are not yet sure:
 - 47% of respondents prefer to take classes totally online, 40% prefer both on campus and online and 13% prefer totally on campus
 - Of the factors that would influence whether a student would want to take on campus classes, 60% want to connect with others on campus, 51% indicated they learn better in on campus classes, 36% indicated they need a quiet place to study on campus, 14% indicated better WIFI, 12% indicated access to technology
 - Of the factors that would influence whether a respondent would want to take online classes, 90% indicated flexibility in schedule, 66% indicated continuing concerns about COVID-19 and 34% indicated they learn better in online classes
 - Of respondents who selected their top preference for the online format if they were to enroll in online courses in the fall, 50% indicated a mixed format, 37% indicated no scheduled meetings and 13% indicated regularly scheduled meetings
 - Of respondents who indicated the factors involving COVID-19 influencing if they would want to attend classes on campus in the fall, 68% indicated if others on campus are required to be vaccinated against COVID-19, 65% indicated if they are vaccinated against COVID-19, 60% additional safety measures taken by the campus, and 53% indicated county, state and federal health advice
- Of students who plan to return to De Anza in the fall or are not yet sure, 76% of respondents indicated they have already been vaccinated
 - Of students who indicated they were not vaccinated, 23% of respondents indicated it is very likely that they would be vaccinated by September, 21% indicated it is somewhat unlikely, 21% indicated it is very unlikely, 20% indicated it is neither likely nor unlikely and 15% indicated it is unlikely

Q1 Do you plan to return to De Anza College in fall quarter?

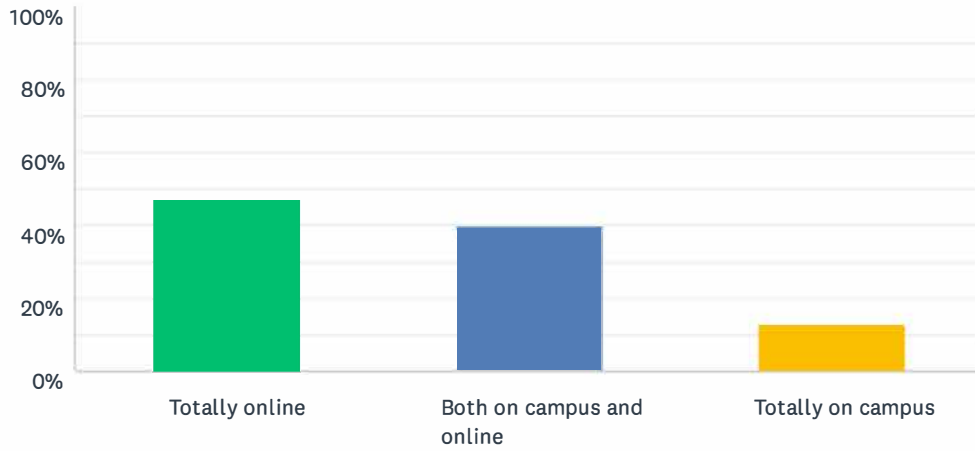
Answered: 3,938 Skipped: 4



ANSWER CHOICES	RESPONSES	
Yes	66%	2,615
Not sure yet	18%	716
No	15%	607
TOTAL		3,938

Q2 How would you most prefer to take classes in the fall?

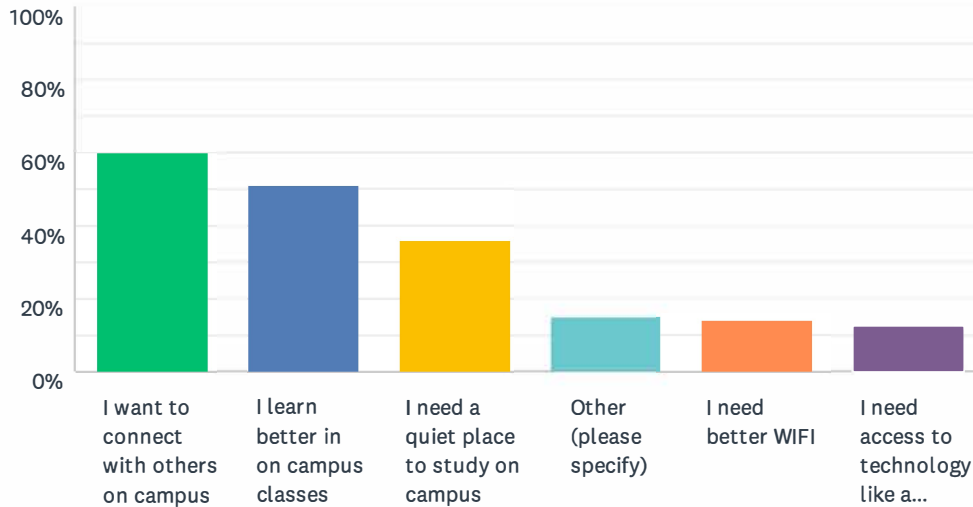
Answered: 3,202 Skipped: 740



ANSWER CHOICES	RESPONSES	
Totally online	47%	1,510
Both on campus and online	40%	1,283
Totally on campus	13%	409
TOTAL		3,202

Q3 What factors would influence whether you would want to take on campus classes? Select all that apply.

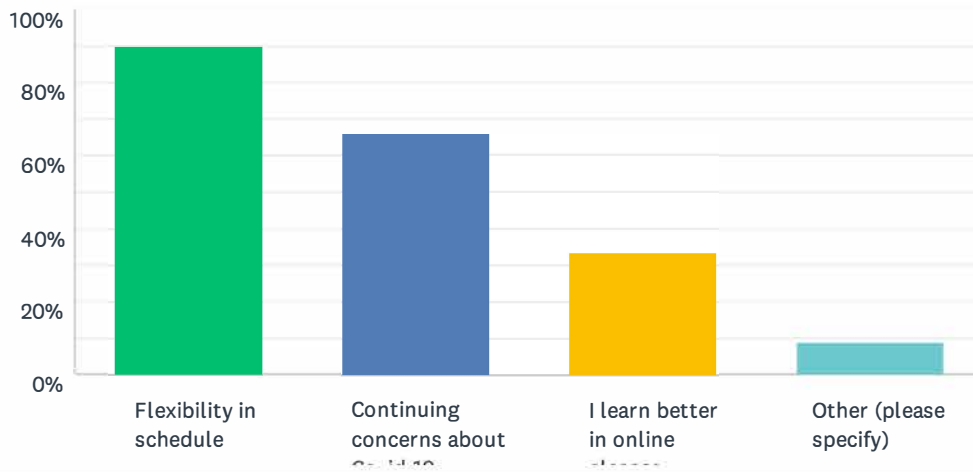
Answered: 2,683 Skipped: 1,259



ANSWER CHOICES	RESPONSES	
I want to connect with others on campus	60%	1,607
I learn better in on campus classes	51%	1,369
I need a quiet place to study on campus	36%	971
Other (please specify)	15%	401
I need better WIFI	14%	379
I need access to technology like a computer, software, etc.	12%	334
Total Respondents: 2,683		

Q4 What factors would influence whether you would want to take online classes? Select all that apply.

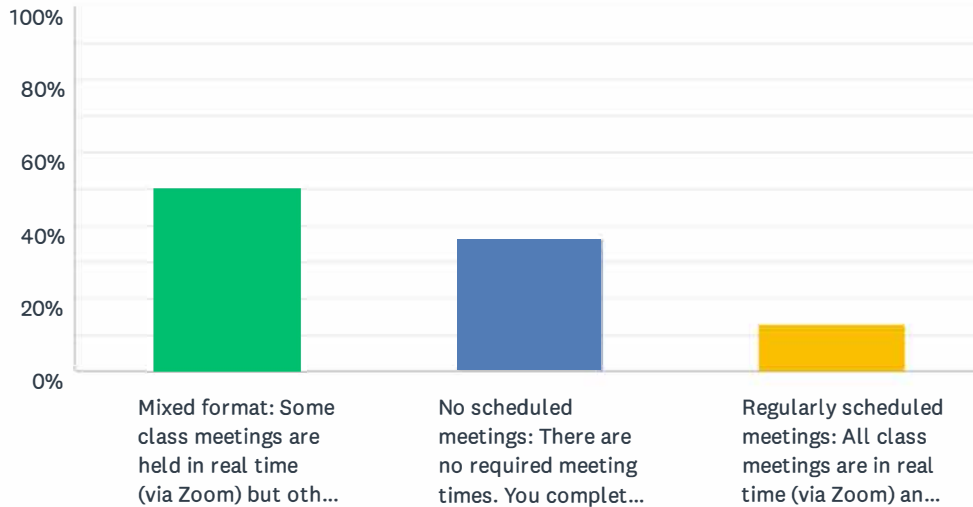
Answered: 3,103 Skipped: 839



ANSWER CHOICES	RESPONSES	
Flexibility in schedule	90%	2,800
Continuing concerns about Covid-19	66%	2,047
I learn better in online classes	34%	1,040
Other (please specify)	9%	287
Total Respondents: 3,103		

Q5 What would be your top preference for the online course format if you were to enroll in online courses in the fall.

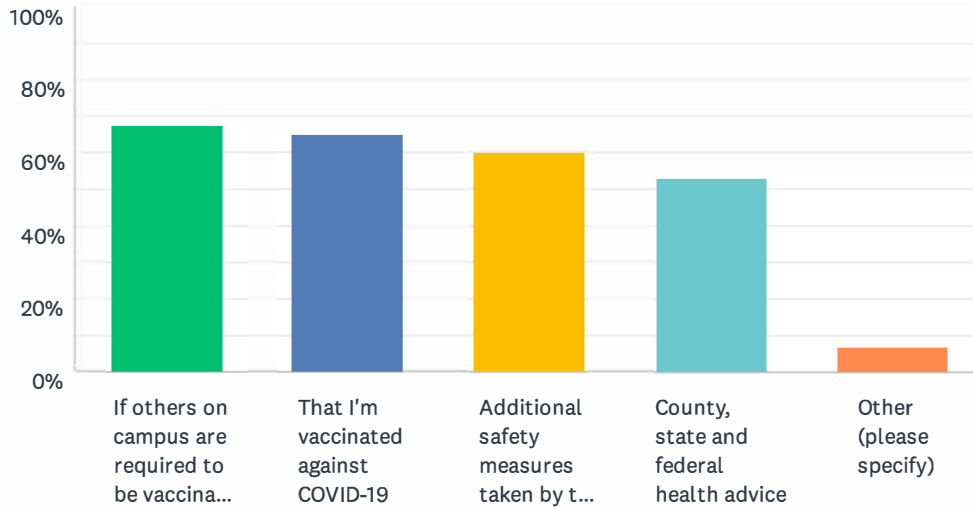
Answered: 3,182 Skipped: 760



ANSWER CHOICES	RESPONSES
Mixed format: Some class meetings are held in real time (via Zoom) but other coursework can be completed independently, your participation in real time sessions is voluntary. Instructors may record meetings for you to view whenever you prefer.	50% 1,603
No scheduled meetings: There are no required meeting times. You complete the coursework at your own pace within the scheduled due dates.	37% 1,169
Regularly scheduled meetings: All class meetings are in real time (via Zoom) and you are required to attend at the scheduled time.	13% 410
TOTAL	3,182

Q6 What factors involving COVID-19 would influence whether you would want to take classes on campus in the fall? Select all that apply.

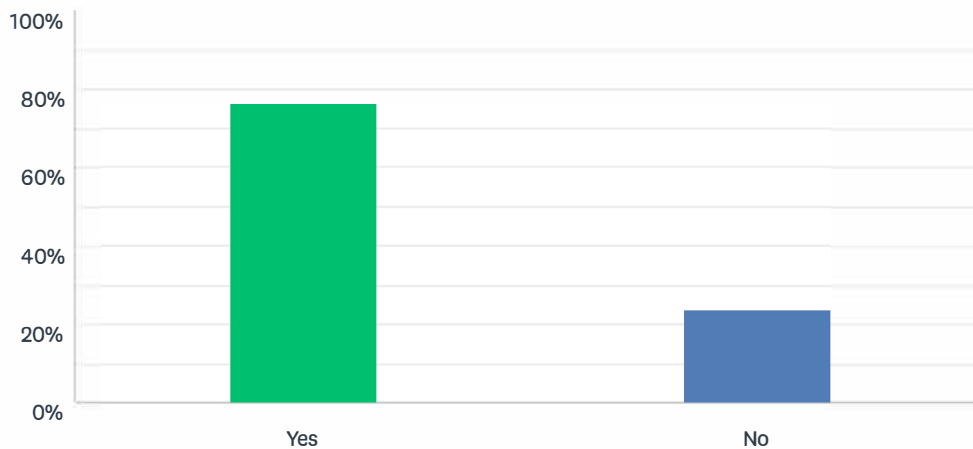
Answered: 2,990 Skipped: 952



ANSWER CHOICES	RESPONSES	
If others on campus are required to be vaccinated against COVID-19	68%	2,023
That I'm vaccinated against COVID-19	65%	1,938
Additional safety measures taken by the campus	60%	1,799
County, state and federal health advice	53%	1,578
Other (please specify)	7%	202
Total Respondents: 2,990		

Q7 Have you already been vaccinated against Covid-19?

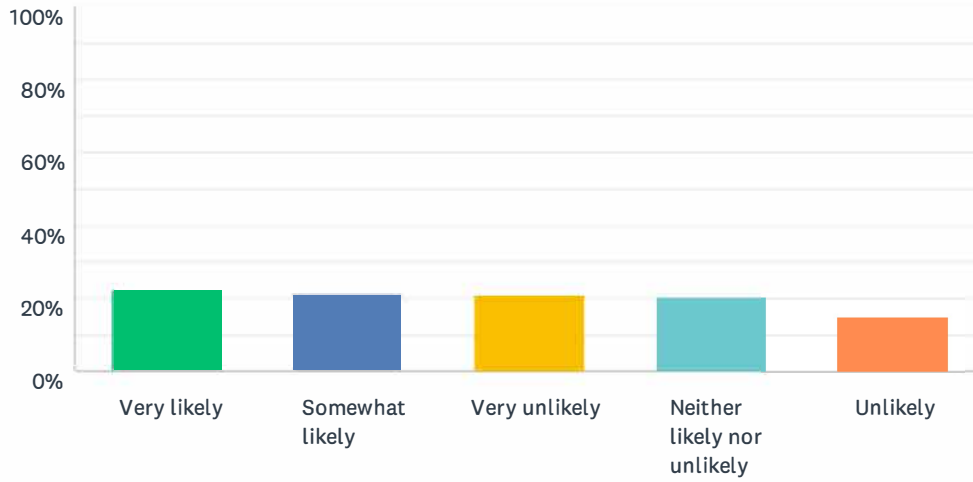
Answered: 3,142 Skipped: 800



ANSWER CHOICES	RESPONSES	
Yes	76%	2,402
No	24%	740
TOTAL		3,142

Q8 How likely is it that you will be fully vaccinated against Covid-19 by September?

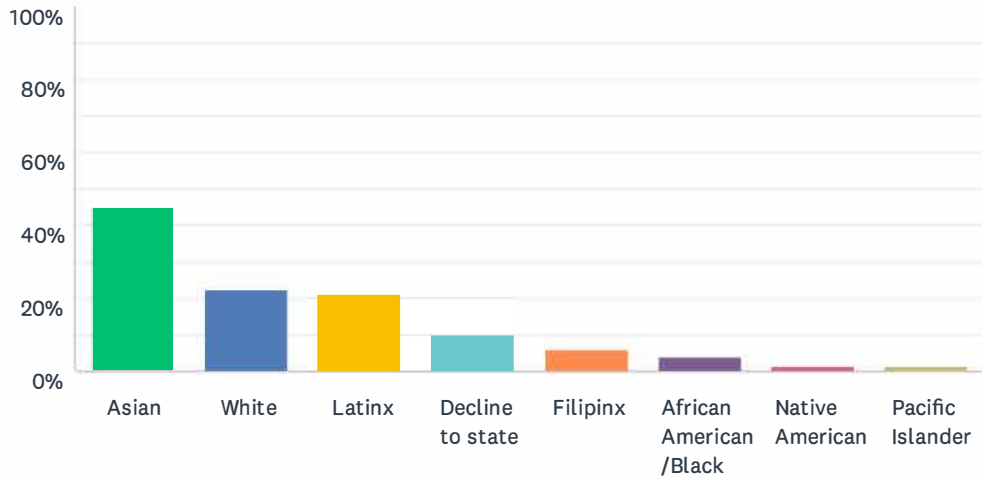
Answered: 739 Skipped: 3,203



ANSWER CHOICES	RESPONSES	
Very likely	23%	167
Somewhat likely	21%	158
Very unlikely	21%	154
Neither likely nor unlikely	20%	150
Unlikely	15%	110
TOTAL		739

Q9 With which race/ethnicity do you most identify? Select all that apply.

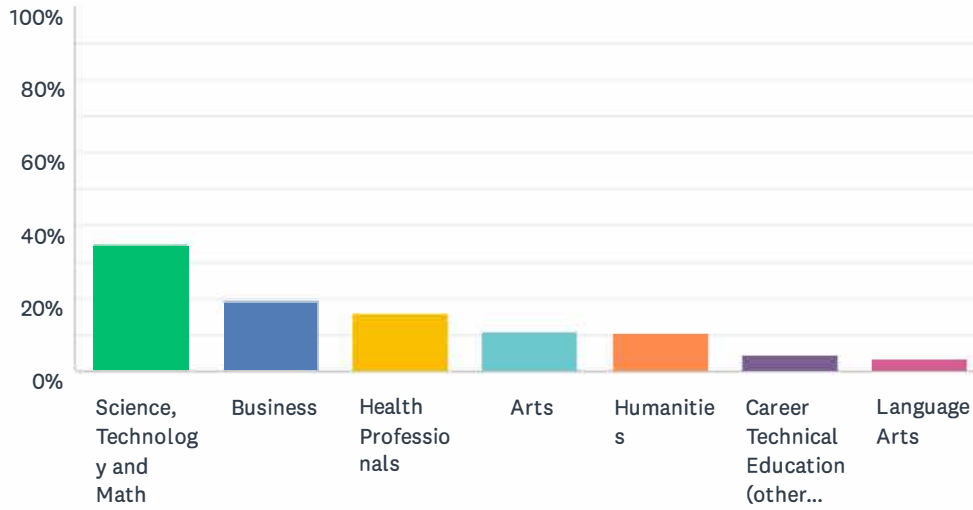
Answered: 3,572 Skipped: 370



ANSWER CHOICES	RESPONSES	
Asian	45%	1,612
White	23%	809
Latinx	21%	748
Decline to state	10%	355
Filipinx	6%	217
African American/Black	4%	144
Native American	2%	60
Pacific Islander	2%	59
Total Respondents: 3,572		

Q10 Which department most closely aligns with your major?

Answered: 3,529 Skipped: 413



ANSWER CHOICES	RESPONSES	
Science, Technology and Math	34.85%	1,230
Business	19.38%	684
Health Professionals	16.07%	567
Arts	10.80%	381
Humanities	10.74%	379
Career Technical Education (other than Health)	4.45%	157
Language Arts	3.71%	131
TOTAL		3,529

De Anza College Office of Institutional Research and Planning

To: Senior Staff

From: Lisa Ly, Senior Research Analyst

Date: 6/9/2021

Subject: Return-to-Campus Survey for Fall 2021: Open-Ended Response

Overview:

This report is a follow-up to the memo *Student Return-to-Campus Survey for Fall 2021* and provides information on the four open-ended responses asked in the survey.

Methodology:

Open-ended responses were examined and some common themes surfaced. Individual responses were coded to these themes, and responses that touched on more than one theme were coded to those themes accordingly. For example, if a response mentioned desire for in-person social interaction and concern about COVID-19, then the response was coded to both themes. The following themes were identified:

- Preference for face masks
- Preference for social distancing; concern about face-to-face class size or campus foot traffic
- Preference for requiring COVID-19 vaccination
- Preference for making COVID-19 vaccination optional or not requiring it at all
- Preference for online learning
- Preference for in-person learning
- Preference for both online and in-person learning
- Desire to access on-campus resources (e.g., auto tech, labs, library, pool, tutoring, etc.)
- Desire for in-person social interaction and/or communication with faculty
- Desire for flexible scheduling or availability of in-person courses (e.g., evening, weekends, increase offering of specific courses)
- Desire for flexibility, choice, convenience
- Concerns about sanitizing, air quality/ventilation, PPE, contact tracing
- Concerns about COVID-19
- Concerns about commute, gas price, campus parking, transportation limitations
- Concerns about distance to campus (no longer residing near college and/or in the Bay Area)
- Job obligations; work schedule
- Family/Child care obligations
- None/Nothing (no specific factors cited)

Survey Question 3: What factors would influence whether you would want to take on campus classes? Select all that apply.

The top five themes from respondents who answered this question by selecting “Other” included the following:

1. Desire to access on-campus resources (N=94)
2. Preference for online learning (N=78)
3. Concerns about COVID-19 (N=34) and None/Nothing; no specific factors cited (N=34)
4. Desire for in-person social interaction and/or communication with faculty (N=31)
5. Job obligations; work schedule (N=28)

Survey Question 4: What factors would influence whether you would want to take online classes? Select all that apply.

The top five themes from respondents who answered this question by selecting “Other” included the following:

1. Concerns about commute, gas price, campus parking, transportation limitations (N=106)
2. Job obligations; work schedule (N=36) and Prefer flexibility and convenience of online learning (N=36)
3. Preference for online learning (N=31)
4. Concerns about distance to campus (N=30)
5. Concerns about COVID-19 (N=16) and Family/Child care obligations (N=16)

Survey Question 6: What factors involving COVID-19 would influence whether you would want to take classes on campus in the fall? Select all that apply.

The top five themes from respondents who answered this question by selecting “Other” included the following:

1. Concerns about COVID-19 (N=40)
2. None/Nothing; no specific factors cited (N=37)
3. Preference for requiring COVID-19 vaccination (N=29)
4. Preference for face masks (N=20)
5. Preference for online learning (N=16)

Survey Question 11: Do you have any comments, concerns or feedback about the upcoming fall quarter that you would like to share with us?

The top five themes from respondents who responded to this open-ended question included the following:

1. Preference for online learning (N=225)
2. Concerns about COVID-19 (N=156)
3. None/Nothing; no specific factors cited (N=108)
4. Desire for flexibility, choice, convenience (N=61)
5. Preference for both online and in-person learning (N=58)

Sample Student Narrative

Preference for Online Learning

Respondents who preferred online learning mentioned the flexibility and convenience of not having a commute, ability to continue or return to school while juggling work and/or family obligations, benefit of learning at their own pace as well as concerns about COVID-19.

- *“I prefer online especially during a time where most of us are forced to work more than one full time job to survive in Silicon Valley and to take care of our families. Being fully remote finally opened up more classes remotely which allowed me to work at completing my degree remotely.”*
- *“Many students enrolled during the pandemic because of the flexibility of online courses. Please continue to offer some online or hybrid sections for students who need flexibility due to childcare, work and other personal issues. When online courses include at least some Zoom meetings, or other uploaded recorded lectures from professors, the learning process is enhanced. I have learned more during the online format because I can pause videos, refresh my body and mind and head back to the learning process.”*
- *“I would love if you are able to keep a decently large good amount of classes online for upcoming quarter, I feel like I work better online with no class distractions.”*
- *“I would like to continue to take my classes online due to concerns about safety against Covid-19 and flexibility of schedule. Online classes also mean no hassle and wasting time on commuting to and from the college which helps me focus on my studies more.”*
- *“I’m not influenced at this time to return back. Not for another year until most of the Bay Area population is vaccinated. The De Anza campus is so huge and it’s already limited to how many students can take classes even with social distancing that it would be almost impossible to even get into a required class for my degree. I don’t feel safe returning back in person full time. If you do return in person, I hope De Anza will keep professors staffed for online availability as they would in person. I have an autoimmune disease... Online with services I have available to me I have been thriving on line. De Anza has done a great job helping us students learn on line with Canvas.”*

Preference for In-Person Learning

Respondents who preferred in-person learning mentioned they learn better in a face-to-face format, need to access on-campus facilities/resources or certain classes that are only offered in person as well as desire to experience campus life.

- *“I want school to reopen soon, but I can understand school needs to think about everyone's safety. On the other hand, I've never experienced school campus, and I really want to before taking classes at De Anza College.”*
- *“I have three classes I have to take in fall to graduate that are not offered online. So I would like to go in person so I can finish them.”*
- *“I almost finish my degree without having hand-on experiences! I need in-person classes to learn and experience more.”*

- *“Yes, I really want to study on campus, because I study more better in community with other students.”*
- *“Planning on transferring to UC at the end of 2021-22 for advanced degree, need in-person on-campus live instruction classes for 2021-22 unlike 2020-21 which were 90% ‘do at your own time, no zoom, no interaction with other students/teachers.’”*
- *“Access to art facilities,” “I need to access labs or the library,” “Access to fitness equipment,” “Studying in Applied Technology department which require on-site training,” “Tutor support in person.”*

Preference for Hybrid or Livestreamed Instruction

Additionally, some respondents shared their preference to have some courses or only the hands-on portion of a course taught in person (e.g. lab component of science courses, auto tech, and physical education) and even student support services (e.g., counseling, library and tutoring), whereas the lecture component could be online.

- *“If the class can operate online then it should stay that way. Any sciences with labs should be held in-person because students may not have the right environment to perform those experiments.”*
- *“I would love if you could offer offline STEM classes, especially for Math. I believe it would still be okay if GE’s that fall under Social Sciences and Humanities were online.”*
- *“I plan to take my classes online, however I believe that certain classes should be held in person. For example, science classes and labs, some hands-on classes should meet. I also would prefer that some of my major classes were held in person, like video production or camera sets. I also think that if clubs open up and have meetings that would be great! I was hoping clubs would open so I can gain connects and some knowledge that may help me interests.”*
- *“I’m still concerned about covid-19, however, I would really like for science lab sections to be in person, while maybe taking all other online courses.”*
- *“I am hesitant to attend on campus classes due to obvious concerns with health and safety. I much prefer online classes. However, there are some classes that I do feel need a hands on environment, like arts, music or sciences. In my opinion, any classes that do not require hands on learning might be best kept online. I feel that the quality of my education is excellent and I learn best at home in my own space. I will still attend on campus classes if I absolutely have to.”*
- *“I would like to take online classes for most classes except few courses like practicum in child development which would be best if done in person.”*
- *“Access to facilities on campus for programs like Automotive Technology for hands on practice.”*

Desire for Flexibility and Choice

Respondents mentioned wanting flexibility, choice and convenience. Respondents expressed their desire to have enough class offerings to choose between online or in-person learning. Additionally, some advocated for on campus classes to be livestreamed to allow students the choice to participate remotely. In this way, students could choose the format in which they want to engage based on their circumstance and not a predetermined instructional modality.

- *“After a year under covid regulations, it seem important to give students an option to pick their preference of learning online vs on campus. Forcing students to attend in person only discourages them after they’ve adapted a routine of working on their own.”*
- *“I would encourage a hybrid model - students can choose to attend in-person or on-line. The instructor would be live, in the classroom, but the class is livestreamed to those attending from off-campus locations. You would not be required to be on campus for any instruction or tests. Students could decide when to attend in-person and when to attend online, there is no differential in grading, etc. based on the student's choice of instructional method.”*
- *“I think a feedback regarding classes which could benefit a majority would be that classes can be both in person or online depending on the student's circumstances or preference so there can be a live zoom meeting of in person classes. So that way everyone can still actively learn no matter the circumstances.”*
- *“Please provide every on campus class with an online option. It’s the future of schooling! Less traffic/pollution. More availability to those that live far or do not have cars. More availability to parents and full temp employees.”*
- *“De Anza should keep online classes as an option because some of us have work scheduling issues, concerns with Covid spreading even if people are vaccinated, and people can complete class work on their own time.”*
- *“Give students the option to be on campus or online.”*
- *“Students should be able to choose to take the class via Zoom and/or in person. I think they should run simultaneously as in I can be on zoom watching the teacher lecture his in person students. There should be accommodations made for students who prefer to stick to the zoom model of learning.”*

COVID-19 Vaccination Perspectives

While some respondents expressed concern about COVID-19 and want a vaccine mandate, there were others who were adamantly opposed or felt it should be optional.

- *“I don’t feel comfortable returning to campus. If it was absolutely required, the exception would be that everyone must be vaccinated.”*
- *“Please make vaccines mandatory for in person instruction, like the UC’s. Offer online classes for those who aren’t vaccinated.”*
- *“I’m not sure I want to go back to campus just yet because there is no guarantee that every single person there will be vaccinated/won't have symptoms.”*
- *“I don't want to return to the college because children haven't gotten vaccinated yet, so I am scared for my nephew and niece who live with me at the same house.”*
- *“I would love if we could go back on the campus for fall quarter, however I do not want it to be mandatory to have the COVID vaccine in order to be on campus. I think if people are not vaccinated/fully vaccinated they just have to wear a mask. I believe it is against our rights to make the vaccine mandatory to get an education. Otherwise I am excited to hopefully be back on campus in the fall.”*

- *“Don’t put people at risk of getting COVID. We are still not done with this pandemic. I will not get a shot and requiring or asking if I did is unconstitutional. In my opinion.”*
- *“I think on campus classes should be available for everybody but I don’t think vaccinations should be mandated by the school because not everyone is able to get the vaccination, and therefore shouldn’t be deprived of their education on campus.”*
- *“I believe It should be a choice who wants to go on campus whether or not they are vaccinated or not. It shouldn't be demanded, everyone has a choice.”*

Implications of In-Person Instruction

If instruction will be on campus during the fall 2021 quarter, some respondents had questions about on-campus class size and offerings as well as implications to online learning.

- *“Potential limitations on number of students per class that might impact one's ability to sign up for the respective course(s).”*
- *“How will you be social distancing in class and also limit the amount of strangers/visitors that come on campus?”*
- *“I would like to know the impact of going back to class has on the number of courses available online and in person. Will the ratio of online and in-person course options be split even? Thanks!”*
- *“How would attendance for classes with labs work? Will there be less people per section and more sections to accommodate for it?”*

Return to Campus Communication

Respondents want the decision about returning to campus be communicated to students as soon as possible in order for them to make the appropriate arrangements.

- *“Lack of transparency, lack of communication, keeping students in the dark on planning processes, not having detail in the "Return to Campus" website.”*
- *“I wish you guys would release information sooner. All schools have released their statements and info about school returning almost a year ago. You guys have not said anything at all. Making it super hard to plan for the future.”*
- *“Give the students a definite answer about returning to campus. All of the UCs and CSUs have already told their students what to expect this fall. Finding housing in Cupertino/Silicon valley is beyond difficult and takes about 2-3 months to secure prior to school starting. Take that into consideration.”*
- *“It would be good to know any specific plans that De Anza has for the upcoming quarter in regards to on-campus classes, what I have heard so far is not that concise as I would like it to be.”*
- *“Hello, I am concerned with Classes this fall. Here is my issue while some schools have been given the go ahead to start classes in the fall, the schools have given them the notice well ahead. I am international student and I can't just jump on a plan, much less plan where I will rent, how I will feed myself etc. . . . All I would like is at least a 6 month notice. I am begging you, if you do plan to make the classes this Fall please tell us immediately or just tell us well ahead for the Winter Quarter so that I can plan well ahead. Thank You, from a concern International Student!”*