

Spring 2021 Survey of LaGuardia Students: Attitudes on Preferred Teaching Modality, College Choice and Service Needs

Office of Institutional Research and Assessment (OIRA)

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In mid-March 2021, LaGuardia President Kenneth Adams sent a survey to LaGuardia's students asking about their goals for attending college, their reasons for choosing LaGuardia, and about how LaGuardia can serve them better. Students were also asked about the learning modalities they prefer for Fall 2021. Four out of the five survey questions were rank-order questions where students ranked their answers from the most important (1) to the least important (5), and could include as many or as few choices as they like.

1,014 students responded to the survey, a response rate of 9.1%. It should be noted, however, that while the modality question was answered by all 1,014 respondents, fewer (between 912 to 760) responded to the four rank-order questions.

Below are summaries of the survey results, including information about the representativeness of the survey respondents and overall responses, followed by an analysis of modality data by gender, race/ethnicity and enrolment status.

Respondent Representativeness

To gauge the representativeness of the respondents, their characteristics are compared to those of the overall population of surveyed degree students. Women, Asian, older students and those enrolled full-time are overrepresented, while men, Hispanics, students younger than 22 and those who enroll part-time are underrepresented.

- Considerably more women responded compared to their proportion in the surveyed population (73% vs. 60%), while fewer men responded (27% vs. 40%)).
- The proportion of Hispanic respondents is 11 percentage point lower than their overall distribution, while the percentage of Asian respondents was 9 percentage points higher than their overall distribution.
- Student 21 or younger are underrepresented (21% of respondents vs. 33% of the population), while students older than 30 are overrepresented (41% of respondents vs. 25% of the population). Respondents' average age is 29.7 compared to 26.3 overall.
- Full-time respondents were overrepresented by 7 percentage points, compared to their overall distribution. The average of credits attempted was 13.4 for the respondents compare to 12.3 overall.
- The distribution of freshmen, transfers and continuing/readmitted students was similar for the respondents and overall.

	Non-res	Non-respondents		Respondents		Respondents		otal
Number	10,	176	1,014		11	,190		
Response rate	-		9.	1%				
Gender								
Women	6,015	59.3%	728	73.3%	6,743	60.3%		
Men	4,141	40.5%	285	26.7%	4,426	39.6%		
Other	20	0.2%	1	0.0%	21	0.2%		
Race/Ethnicity								
Asian/Pacific Islander	2,235	22.2%	323	32.1%	2,558	22.9%		
Black/African American	1,957	19.2%	187	18.3%	2,144	19.2%		
Hispanic	4,734	46.2%	354	34.7%	5,088	45.5%		
Native American	90	0.9%	6	0.7%	96	0.9%		
White	1,029	10.2%	130	13.0%	1,159	10.4%		
Unknown	131	1.3%	14	1.4%	145	1.3%		
Age								
19 or younger	1,137	11.2%	62	6.1%	1,199	10.7%		
20 -21	2,349	23.1%	152	15.0%	2,501	22.4%		
22 - 24	2,086	20.5%	191	18.8%	2,277	20.3%		
25 - 29	2,212	21.7%	198	19.5%	2,410	21.5%		
30 - 39	1,784	17.5%	246	24.3%	2,030	18.1%		
40 or older	608	6.0%	165	16.3%	773	6.9%		
Average Age	26	26.0		9.7	2	6.3		
Enrollment Status								
Freshmen	650	6.4%	88	8.2%	738	6.5%		
Transfer	791	7.7%	96	10.0%	887	7.9%		
Continuing/re-admits	8,735	85.0%	830	81.7%	9,565	84.8%		
Full or Part time								
Full-time	6,436	63.2%	724	71.4%	7,160	64.0%		
Part-time	3,740	36.8%	290	28.6%	4,030	36.0%		
Average Credits attempted	12	2.2	13.4		1	2.3		

Overall Results

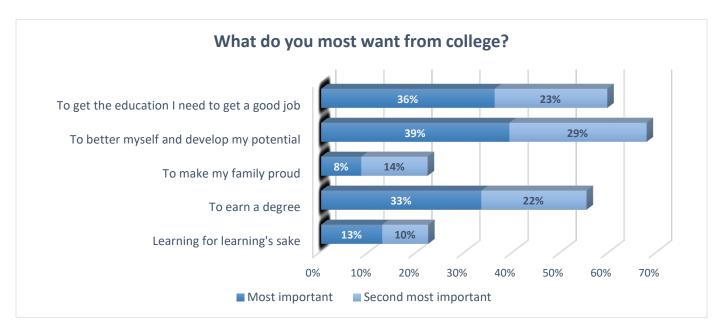
Students were asked four questions about their goals and reasons for attending college in general and LaGuardia in particular, and what LaGuardia can do better for them, and ranked their answers in order of importance from most important (#1) to least important (#5). Students could select as few or as many responses as they liked, and some tied their answers - selecting "1" more than once. In addition, the students were asked one multiple-choice question about their preferred learning modality in Fall 2021

What do you most want from college?

Students ranked their goals for what they want from college. As noted above, some students selected more than one goal as the most important (for example, in a question with only 912 respondents, there were 1,152 #1 selections).

- To better myself and develop my potential was selected as the most important goal by the largest proportion of respondents (by 39% as goal #1, and by 68% as one of the top two goals).
- To get the education I need to get a good job was the second most important goal (by 36% for goal #1, and 60% as one of the top two goals). To earn a degree was selected as the third most impartment goal (33% for #1, and 55% as their top two goals).
- By a large margin, *learning for learning's sake* and *make my family proud* were the least important goals for most respondents.

		Rank order					
What do you most want from college?	1	2	3	4	5	respondents	
To better myself and develop my potential	357	261	182	88	24	912	
% of the respondents	39.1%	28.6%	20.0%	9.6%	2.6%	100.0%	
To get the education I need to get a good job	328	213	168	129	71	909	
% of the respondents	36.1%	23.4%	18.5%	14.2%	7.8%	100.0%	
To earn a degree	298	196	206	135	60	895	
% of the respondents	33.3%	21.9%	23.0%	15.1%	6.7%	100.0%	
Learning for learning's sake	100	75	91	190	330	786	
% of the respondents	12.7%	9.5%	11.6%	24.2%	42.0%	100.0%	
To make my family proud	69	114	174	216	253	826	
% of the respondents	8.4%	13.8%	21.1%	26.2%	30.6%	100.0%	
Total Responses	1152	859	821	758	738		

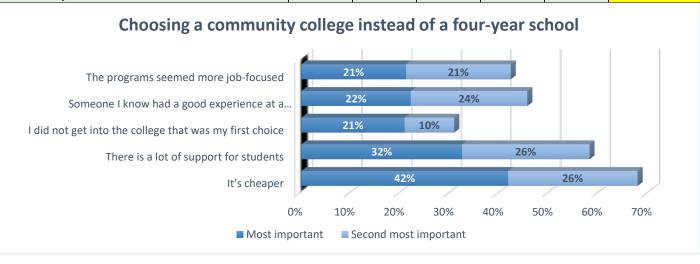


Why did you choose a community college instead of a four-year school?

Price and *support for students* were the most important reasons that respondents chose community college instead of a four-year college.

- The most important reason was that a community college is cheaper 42% of the respondents chose it as their most important reason, and 68% chose it as either their first or second most important reasons.
- There is a lot of support for students was the second reason selected by most students, with a third choosing it as the most important reason and 58% as the first and second top reasons.
- The last three reasons listed were ranked by about fifth of the respondents as the most important, with over 40% selecting them as the two top reasons (someone I know had a good experience at a community college (46%) and the programs seemed more job-focused (42%)).
- Only 31% ranked *not getting into the college* of their first and second top choice.

Why did you choose a community college		Rank order					
instead of a four-year school?	1	2	3	4	5	respondents	
It's cheaper	331	207	111	85	59	793	
% of the respondents	41.7%	26.1%	14.0%	10.7%	7.4%	100.0%	
There is a lot of support for students	245	194	177	104	35	755	
% of the respondents	32.5%	25.7%	23.4%	13.8%	4.6%	100.0%	
Someone I know had a good experience at a community college	156	166	174	147	63	706	
% of the respondents	22.1%	23.5%	24.6%	20.8%	8.9%	100.0%	
The programs seemed more job-focused	149	149	154	176	77	705	
% of the respondents	21.1%	21.1%	21.8%	25.0%	10.9%	100.0%	
I did not get into the college that was my first choice	123	59	45	57	306	590	
% of the respondents	20.8%	10.0%	7.6%	9.7%	51.9%	100.0%	
Total Responses	1004	775	661	569	540		

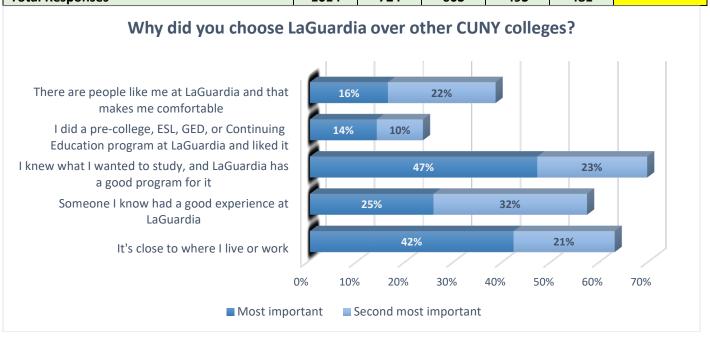


Why did you choose LaGuardia over other CUNY colleges?

The most important reason respondents selected LaGuardia is the quality of the programs.

- The two top reasons were it had a good program I wanted to study (47% as the top reason; 69% as one of the top two reasons), and because it is close to where I work or live (42% as the top reason; 63% as one of the top two reasons).
- The other three reasons were notably less important.

Why did you choose LaGuardia over		Rank order				
other CUNY colleges?	1	2	3	4	5	respondents
I knew what I wanted to study, and LaGuardia has a good program for it	368	178	128	89	24	787
% of the respondents	46.8%	22.6%	16.3%	11.3%	3.0%	100.0%
It's close to where I live or work	310	154	89	101	86	740
% of the respondents	41.9%	20.8%	12.0%	13.6%	11.6%	100.0%
Someone I know had a good experience at LaGuardia	165	205	139	93	47	649
% of the respondents	25.4%	31.6%	21.4%	14.3%	7.2%	100.0%
There are people like me at LaGuardia and that makes me comfortable	100	138	189	150	46	623
% of the respondents	16.1%	22.2%	30.3%	24.1%	7.4%	100.0%
I did a pre-college, ESL, GED, or Continuing Education program at LaGuardia and liked it	71	49	58	60	278	516
% of the respondents	13.8%	9.5%	11.2%	11.6%	53.9%	100.0%
Total Responses	1014	724	603	493	481	

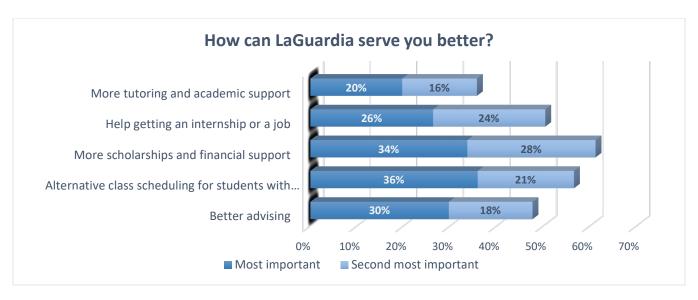


How can LaGuardia serve you better?

Flexible class scheduling and more financial aid were the most important ways that respondents said LaGuardia can serve them better.

- Respondents selected alternative class scheduling for students with jobs and more scholarships and financial support as the two most important ways in which LaGuardia can serve them better. While slightly more respondents indicated that alternative class scheduling is most important, when the first and second choices are combined, more scholarships and financial aid are selected by a slightly higher proportion of respondents (61% vs. 57%)
- Similar proportions selected *better advising* and *getting an internship or a job*, with close to 20% selecting them as most important and about 50% selecting them as the two most important.
- More tutoring and academic support was selected by a relatively small proportion of the respondent, with 20% ranking it as the most important and 36% ranking it as one of the top two.

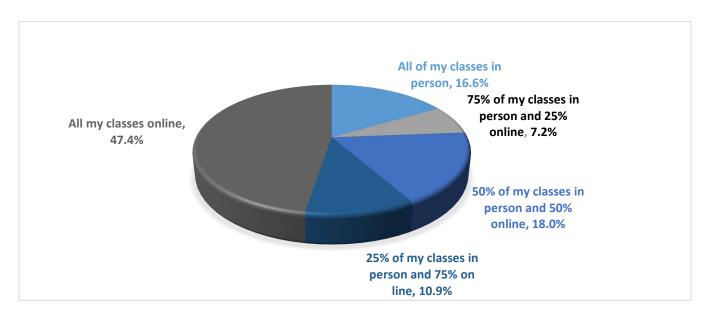
		Total				
How can LaGuardia serve you better?	1	2	3	4	5	respondents
Alternative class scheduling for students with jobs	273	157	122	99	109	760
% of the respondents	35.9%	20.7%	16.1%	13.0%	14.3%	100.0%
More scholarships and financial support	251	205	145	94	50	745
% of the respondents	33.7%	27.5%	19.5%	12.6%	6.7%	100.0%
Better advising	225	136	138	120	138	757
% of the respondents	29.7%	18.0%	18.2%	15.9%	18.2%	100.0%
Help getting an internship or a job	187	171	122	119	111	710
% of the respondents	26.3%	24.1%	17.2%	16.8%	15.6%	100.0%
More tutoring and academic support	139	113	150	147	156	705
% of the respondents	19.7%	16.0%	21.3%	20.9%	22.1%	100.0%
Total Responses	1075	782	677	579	564	



Preference for Course Teaching Modality in Fall 2021

Student were asked what type of classes they want for the Fall 2021 semester, with options ranging from *all in-person* to *all online*. Close to half of the students preferred having all their classes online, while 17% preferred having all classes in-person. The rest preferred hybrid courses, ranging from 25% to 75% online.

Type of classes for the Fall 2021 Semester	Number	Percent
All of my classes in-person	168	16.6%
75% of my classes in-person and 25% online	73	7.2%
50% of my classes in-person and 50% online	182	17.9%
25% of my classes in-person and 75% on line	110	10.8%
All my classes online	481	47.4%
Total	1014	100.0%



Demographics

More women than men, and more Black respondents than those of other race/ethnic groups, prefer online classes in Fall 2021.

- Slightly more men prefer in-person teaching compared to women, while more women prefer classes that are either 75% online or completely online.
- Similar proportions of Asian, Hispanic and White respondents prefer to have all of their classes in-person (17%-18%). However, only 13% of the Black respondents prefer in-person only classes.
- Similar proportion of respondents from all race/ethnic groups prefer to have all their classes online (47%-48%).
- Slightly more Black respondents prefer hybrids courses (39%), while 35% respondents from other groups selected this option.

	Women	Men	Asian, PI	Black	Hispanic	White
All of my classes in-person	110	58	58	24	59	23
	15.1%	20.4%	18.0%	12.8%	16.7%	17.7%
75% of my classes in-person	51	22	26	8	25	11
and 25% online	7.0%	7.7%	8.0%	4.3%	7.1%	8.5%
50% of my classes in-person	130	52	50	41	64	24
and 50% online	17.9%	18.2%	15.5%	21.9%	18.1%	18.5%
25% of my classes in-person	86	24	37	23	35	11
and 75% on line	11.8%	8.4%	11.5%	12.3%	9.9%	8.5%
All my classes online	351	129	152	91	171	61
	48.2%	45.3%	47.1%	48.7%	48.3%	46.9%
Total	728	285	323	187	354	130
	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%

Enrollment status

- There is hardly any difference in the preference of full-time and part-time students with regard to their course modality.
- Considerably fewer transfers prefer to have all their classes in-person (5%) compared to freshmen and continuing students. However, a larger proportion of transfers prefer hybrid classes compared to the other groups.
- The majority of freshmen (55%) prefer all online classes compared to 47% of the continuing students and 44% of the transfers.

	Full-time	Part=time	Freshmen	Transfers	Continuing
All of my classes in-person	115	53	13	5	150
·	15.9%	18.3%	14.8%	5.2%	18.1%
75% of my classes in-person and	51	22	5	11	57
25% online	7.0%	7.6%	5.7%	11.5%	6.9%
50% of my classes in-person and	135	47	15	23	144
50% online	18.6%	16.2%	17.0%	24.0%	17.3%
25% of my classes in-person and	77	33	7	15	88
75% on line	10.6%	11.4%	8.0%	15.6%	10.6%
All my classes online	346	135	48	42	391
	47.8%	46.6%	54.5%	43.8%	47.1%
Total	724	290	88	96	830
	100.0%	100.0%	100.0%	100.0%	100.0%

Conclusion

Slightly less than half of all respondents prefer classes that are fully online, while only 17% prefer classes that are fully in-person and the rest prefer hybrid classes.

- Fewer women than men, and fewer Black respondents prefer that all their classes be in-person. However, while the preference for all online classes is similar, more Black respondents prefer hybrid classes compared to the other groups.
- Transfer students prefer more hybrid classes and fewer in-person or online classes compared to freshmen and continuing students, while over half of the freshmen prefer all online classes

While respondents pick as the top reasons to attend college *developing their full potential* and *getting a good job*, their top reasons for attending a community college were *cost* and *support*. Students' top reasons for selecting LaGuardia in particular were practical – it has good program for what they wanted to study, and its location (close to where they live or work).

Finally, students wanted LaGuardia to offer more flexible scheduling to accommodate their work schedule, and more scholarships and financial aid. However, better advising and help in getting internships or jobs were almost as important.