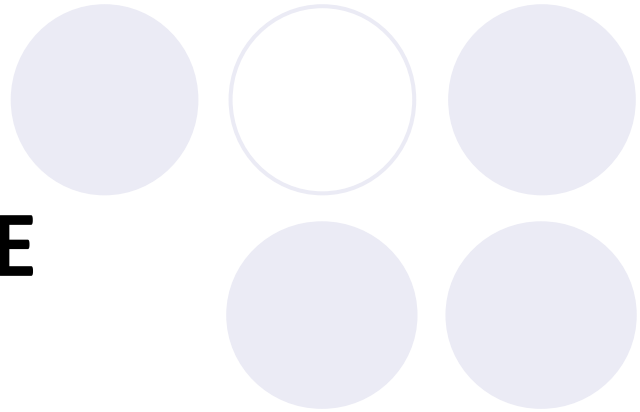

SF STATE STUDENT PULSE SURVEY



Fall 2011



Academic Planning and Development
Academic Institutional Research (air.sfsu.edu)
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SF STATE – Student Pulse Survey

Introduction

The Student Pulse Survey questions are developed each semester by a group of staff and faculty representatives from different parts of campus to reflect current and ongoing student issues. The questions are finalized by Academic Institutional Research (AIR) in Academic Planning and Development and administered to students as part of the online course registration process. The student responses are analyzed by AIR. The following report presents the findings of the survey administered to students during Fall 2011.

Methods

Instrument

The instrument used for the survey was the SF State Student Pulse Survey, designed and modified over many years by personnel in AIR. The survey consists of 25 questions, of which a set of five is presented to each student. Please note that the first question of the survey was administered as the first question in all five sets of questions in order to obtain a very large sample. The SF State Student Pulse Survey questions and response options for Fall 2011 can be found in Appendix B.

Procedures

The administration of the Student Pulse Survey was conducted during Fall 2011 as part of the online course registration process. Students were presented one set of five questions based on the last digit of their student identification number. Students were able to skip any question(s) they did not want to answer.

AIR staff performed the data analysis, generating crosstabulations of survey question responses by demographic categories. Report results are based on the percentages and statistically significant standardized residuals found in the crosstabulations. Interpretations and conclusions drawn from the results of these data are limited to students who dropped or added courses in Fall 2011.

Summary of Findings

Combining the most frequent responses for each survey question yields the profile of a student who has attended only SF State, has never taken a semester off since entering SF State, and has never repeated a course at SF State. Of undergraduate respondents, most reported that they decided on their major as freshmen and never changed it. Most respondents indicated that their classes are just right in terms of rigor. Most survey participants reported that they were unable to enroll in a course in the semester they wanted to take it, most having been unable to enroll in a required course in their major. Most respondents indicated that they have taken a course they didn't need for their degree, most because courses they needed were not available, and that more sections of required courses would be the most important change in course availability that would help them meet their expected graduation date.

Most survey participants reported that no one helps them select their courses and suggested that students be required to meet with a faculty advisor once a semester. Most undergraduates reported having been to the Undergraduate Advising Center for advising and that the advising they received there was helpful or very helpful.

Most undergraduate respondents reported that they expect to spend five years in college to earn their bachelor's degree. Of all respondents, most cited financial pressure or the need to work as the greatest circumstance slowing down progress toward their expected graduation date. Most respondents reported they have not participated in organized efforts to advocate for more funding to higher education or contacted their state legislators to complain. Most also reported a lack of awareness of the college reorganization.

Demographic Characteristics of Respondents

All Respondents

Of the 29,541 students enrolled at SF State in Fall 2011, 22,080 students were provided the opportunity to respond to the survey. Of those students, 18,459 (83.6%) responded to the Student Pulse Survey.

Gender

Female students made up 59.5% (n=10988) of all respondents with male students making up 40.5% (n=7471).

Age

Students 24 years of age or younger made up 68.0% (n=12548) of all respondents while 32.0% (n=5911) of the respondents were 25 years of age or older. The range of student ages was from 17 to a maximum of 86 years. The mean was 24.6 years of age, and the standard deviation was 7.1. The mode or most frequent age of respondents was 19 years of age (14.1%, n=2597).

NOTE: In order to facilitate the analysis and presentation of data, age was grouped into two categories: 24 years of age or younger and 25 years of age or older. The SF State Reentry Admission Program uses 25 years of age and older as one of its criteria. Using this criterion in the analysis of survey data may permit differentiation between the responses of traditional and non-traditional students.

Ethnicity

Of the 18,459 survey respondents, ethnicity was available for 93.4% (n=17240). Of those students for whom ethnicity was available, 34.1% (n=5884) were Asian, 33.0% (n=5685) were White, 21.8% (n=3750) were Latino, 5.8% (n=999) were African American, 4.2% (n=723) were two or more non-Latino races, .7% (n=129) were Native Hawaiian or Other Pacific Islander, and .4% (n=70) were Native American or Alaskan Native. Compared to all the students enrolled at SF State in Fall 2011, Asian students made up a larger portion of survey respondents than of enrollees (29.8%).

NOTE: To facilitate the analysis and presentation of data, the race/ethnicity categories of the Integrated Postsecondary Education Data System (IPEDS) were used.

IPEDS Ethnicity Category	Frequency	Percent of All Survey Respondents	Percent of Respondents with Ethnicity
Asian	5884	31.9	34.1
White	5685	30.8	33.0
Latino	3750	20.3	21.8
African American	999	5.4	5.8
Two or more races, non-Latino	723	3.9	4.2
Native Hawaiian or Other Pacific Islander	129	.7	.7
Native American or Alaskan Native	70	.4	.4
Total (all respondents with ethnicity)	17240	93.4	100.0
No ethnicity available	1219	6.6	
Total (all survey respondents)	18459	100.0	

Class Level

Most of the respondents were seniors (39.7%, n=7331) and juniors (22.1%, n=4079) followed by sophomores (14.4%, n=2663) and graduate students (13.3%, n=2448). Freshman (10.5%, n=1938) were the smallest segment of respondents. Compared to all the students enrolled at SF State in Fall 2011, freshmen made up a smaller portion of survey respondents (10.5%) than of enrollees (19.8%) while sophomores and seniors made up larger portions of the survey sample (14.4% and 39.7%, respectively) than of all Fall 2011 enrollees (9.7% and 31.5%, respectively).

NOTE: For the purposes of this report, the “graduate” category includes degree-seeking graduate students, non-degree seeking post-baccalaureate students, and students seeking a second baccalaureate degree.

College

Of all respondents, 29.1% (n=5367) were identified as students in the College of Arts and Humanities, 22.3% (n=4120) in the College of Business, 20.7% (n=3829) in the College of Health and Human Services, 18.2% (n=3363) in the College of Science and Engineering, 5.4% (n=999) as Other (“All University,” undecided, Liberal Studies, special major, exchange, etc.) students, 3.5% (n=649) in the Graduate College of Education, and .7% (n=132) in the College of Ethnic Studies.

College	Frequency	Percent
Arts and Humanities	5367	29.1
Business	4120	22.3
Health and Human Services	3829	20.7
Science and Engineering	3363	18.2
Other	999	5.4
Education	649	3.5
Ethnic Studies	132	.7

Overlap of Demographic Categories

There is overlap between some of the demographic categories that should be kept in mind when considering the results of the survey. Most graduate respondents (89.0%) were 25 years of age or older while most freshman (99.8%) and sophomore (99.5%) respondents were 24 years of age or younger. Half of the graduate respondents were White (51.4%). More than half (53.2%) of the respondents from the College of Business were Asian, and nearly half of the respondents from the Graduate College of Education (48.6%) and the College of Arts and Humanities (46.6%) were White. Most of the respondents from the Graduate College of Education (78.9%) were female as were most of the respondents from the College of Health and Human Services (72.6%).

Overall Summary

Based on the most frequently selected responses of survey participants, a portrait emerges of students who attend only SF State, decide on their major as freshmen and never change it, never take a semester off, and never repeat courses. Courses are reportedly just right in terms of rigor. Course availability continues to be an obstacle to progress towards graduation.

Most survey participants reported that no one helps them select their courses but that students should be required to meet with a faculty advisor once a semester. Most undergraduates reported having been to the Undergraduate Advising Center for advising and that the advising they received there was helpful or very helpful.

Most undergraduate respondents reported that they expect to spend five years in college to earn their bachelor's degree. Of all respondents, most cited financial pressure or the need to work as the greatest circumstance slowing down progress toward their expected graduation date.

Results by Question

Questions 1, 6, 11, 16 and 21: “As a result of the funding cuts to higher education...”

Most survey participants reported that they have not participated in organized efforts to advocate for more funding to higher education and have not contacted their state legislators to complain.

Responses	Frequency	Percent
Neither A nor B above	5894	43.9
I have participated in organized efforts to advocate for more funding to higher education.	3821	28.5
Both A and B above	1539	11.5
I’m not worried about funding to higher education.	1235	9.2
I have contacted my state legislators to complain.	937	7.0
Total	13426	100.0 ^a

^aPercents do not sum to 100.0% due to rounding to one decimal place.

Relative to the percentages of respondents in the two age groups who answered this survey question, a larger percentage of respondents 25 years of age or older reported having contacted their state legislators to complain. Conversely, respondents 24 years of age or younger were more likely to report having participated in organized efforts to advocate for more funding to higher education. Male respondents were more likely than female respondents to report having done both. Respondents 25 years of age or older and female respondents were more likely to report having done neither. Male respondents were more likely than female respondents to report that they are not worried about funding to higher education.

Relative to the percentages of respondents in each ethnicity category who answered this survey question, a larger percentage of Latino respondents and a smaller percentage of Asian respondents reported having participated in organized efforts to advocate for more funding.

Relative to the percentages of respondents in each class level who answered this survey question, a smaller percentage of freshman respondents reported having contacted their state legislators and/or participated in organized efforts to advocate for more funding and a larger percentage indicated that they are not worried about funding to higher education. Sophomore respondents were less likely to report having contacted their state legislators but more likely to report having participated in organized efforts. A larger percentage of

junior respondents reported having participated in organized efforts and a smaller percentage reported having done neither. A larger percentage of senior respondents reported having contacted their state legislators to complain or reported also having participated in organized efforts to advocate for more funding. Graduate respondents were more likely to indicate that they had done neither (55.4%).

A larger percentage of respondents from the College of Arts and Humanities reported that they have participated in organized efforts to advocate for more funding and a smaller percentage reported having done neither. Respondents from the College of Business were less likely to report having participated in organized efforts to advocate for more funding and more likely to indicate that they are not worried about funding to higher education.

Question 2: “I believe that the SF State college reorganization...”

Most survey participants responded that they don’t know anything about the college reorganization. Responses were split evenly between the belief that the college reorganization will be advantageous and the belief that the college reorganization will be disadvantageous.

Responses	Frequency	Percent
I don’t know anything about the college reorganization.	1145	36.0
Will be disadvantageous to my university experience	604	19.0
Will be advantageous to my university experience	589	18.5
No opinion	572	18.0
Will not make a difference with regard to my university experience	272	8.5
Total	3182	100.0

Asian respondents were more likely to report believing that the reorganization will be advantageous to their university experience. Graduate respondents were less likely to indicate a belief that the college reorganization will be advantageous to their university experience. Freshman respondents were more likely to indicate that they have no opinion.

Relative to the percentages of respondents from each college who answered this survey question, a larger percentage of respondents from the College of Business reported viewing the reorganization as advantageous. Respondents from the College of Arts and Humanities were more likely to indicate a belief that the college reorganization will be disadvantageous.

Question 3: “My classes at SF State...”

Most respondents indicated that their classes are just right in terms of rigor. One quarter of the respondents indicated that their classes are too demanding or far too demanding while a much smaller percentage reported that their classes are not demanding or not at all demanding.

Responses	Frequency	Percent
Are just right in terms of rigor	2083	64.8
Are too demanding	565	17.6
Are far too demanding	268	8.3
Are not demanding	249	7.7
Are not at all demanding	49	1.5
Total	3214	100.0 ^a

^aPercents do not sum to 100.0% due to rounding to one decimal place.

Relative to the percentages of respondents in each ethnicity category who answered this survey question, a larger percentage of Asian respondents (39.3%) reported that their classes are too demanding or far too demanding as did a larger percentage of respondents from the College of Business (38.5%). Most graduate respondents (78.4%) reported that their classes are just right in terms of rigor.

Question 4: “How many years do you expect to spend in college (all colleges, including SF State) to earn your bachelor’s degree?”

Most undergraduate respondents reported that they expect to spend five years in college to earn their bachelor’s degree, followed closely by respondents who reported expecting to spend four years in college.

Responses	Frequency	Percent
5 years	1160	42.1
4 years	987	35.8
6 or more years	586	21.3
I don’t expect to finish my bachelor’s degree.	22	.8
Total	2755	100.0

Male respondents were more likely than female respondents to report expecting to spend six or more years in college to earn their bachelor’s degree. Respondents 25 years of age or older were more likely to report expecting to spend six or more years to do so.

Similarly, relative to the percentages of respondents in each class level who answered this survey question, a larger percentage of freshman respondents reported expecting to spend four years to finish their degree while a larger percentage of senior respondents reported expecting to spend six or more years. A larger percentage of respondents from the College of Science and Engineering reported expecting it to take six or more years.

Question 5: “If you answered “d” (I don’t expect to finish my bachelor’s degree) to the question above, please explain your answer.”

Of the undergraduate respondents who indicated in the previous question that they do not expect to finish their bachelor’s degree, the reason most reported is that they do not have the money to complete college.

Responses	Frequency	Percent
I don’t have the money to complete college.	10	58.8
I find the coursework is too difficult.	5	29.4
I plan to leave college as soon as I get a job.	1	5.9
I plan to travel.	1	5.9
Total	17	100.0

Question 6: Same as Question 1

Question 7: “When did you decide on your major?”

Nearly half of the undergraduate respondents reported that they decided on their major in their freshman year.

Responses	Frequency	Percent
Freshman year	1306	43.1
Junior year	755	24.9
Sophomore year	699	23.0
I haven’t decided on my major.	273	9.0
Total	3033	100.0

Undergraduate respondents 24 years of age or younger were more likely to indicate that they decided on their major in their freshman year while undergraduate respondents 25 years of age or older were more likely to indicate that they decided in their junior year.

Freshman and sophomore respondents were more likely to report that they decided on their major in their freshman year while senior respondents were more likely to report that they decided on their major in their junior year.

Relative to the percentages of respondents in each college who answered this survey question, a larger percentage of respondents from the College of Science and Engineering reported deciding on their major in their freshman year. A larger percentage of Other (“All University,” undecided, Liberal Studies, special major, exchange, etc.) respondents reported not having decided yet.

Question 8: “How many times have you changed majors?”

More than half of the undergraduate respondents reported never having changed their major. Nearly one third reported having changed their major once.

Responses	Frequency	Percent
I have never changed my major.	1687	56.2
Once	915	30.5
Twice	241	8.0
More than twice	157	5.2
Total	3000	100.0 ^a

^aPercents do not sum to 100.0% due to rounding to one decimal place.

Freshman respondents were more likely and senior respondents less likely to report never having changed their major. Other (“All University,” undecided, Liberal Studies, special major, exchange, etc.) respondents were more likely to report never having changed their major.

Question 9: “How many colleges or universities have you attended? (Include community colleges in your count)”

Most respondents reported having attended only SF State or two colleges or universities including SF State.

Responses	Frequency	Percent
I have only attended SF State.	1411	39.4
Two colleges including SF State	1256	35.1
Three colleges including SF State	563	15.7
Four colleges including SF State	233	6.5
More than four colleges including SF State	115	3.2
Total	3578	100.0^a

^aPercents do not sum to 100.0% due to rounding to one decimal place.

Respondents 24 years of age or younger were more likely to report having attended only SF State while respondents 25 years of age or older were more likely to report having attended other colleges or universities in addition to SF State.

Freshman and sophomore respondents were more likely to report having attended only SF State. Senior respondents were more likely to report having attended two, three, or four colleges while graduate and White respondents were more likely to report having attended three, four, or more than four colleges.

Relative to the percentages of respondents in each college who answered this survey question, a larger percentage of respondents from the Graduate College of Education reported having attended three colleges including SF State or more than four. Other (“All University,” undecided, Liberal Studies, special major, exchange, etc.) respondents were more likely to report having attended only SF State.

Question 10: “Do you own any of the following devices? If yes, which of them do you typically bring with you to campus?”

Nearly half of all respondents reported owning a cell phone that they typically bring with them to campus. About one third reported owning a smart phone that they typically bring with them. Fewer reported owning and bringing a laptop computer.

Responses	Frequency	Percent
Cell phone	1750	49.6
Smart phone	1140	32.3
Laptop computer	524	14.9
Netbook computer	66	1.9
Tablet computer	47	1.3
Total	3527	100.0

Female respondents were more likely than male respondents to report owning and typically bringing with them to campus a cell phone. Male respondents were more likely than female respondents to report owning and bringing a laptop computer.

Respondents 24 years of age or younger were more likely to report owning and typically bringing a cell phone while respondents 25 years of age or older more likely to report owning and bringing a laptop computer.

Relative to the percentages of respondents in each class level and college who answered this survey question, larger percentages of graduate respondents and respondents from the Graduate College of Education reported owning and typically bringing a laptop computer with them to campus.

NOTE: There was no response option for survey participants to report that they do not own any of these devices, so the number of non-owners could not be calculated.

Question 11: Same as Question 1

Question 12: “Please indicate the most important change in class (course) availability that would help you meet your expected graduation date.”

Most respondents indicated that more sections of required classes (courses) would be the most important change in course availability that would help them meet their expected graduation date.

Responses	Frequency	Percent
More sections of required classes	1784	51.1
More sections of classes during from 10:00 a.m. to 3:00 p.m.	745	21.3
More classes in summer session	332	9.5
More sections of classes at night	320	9.2
More sections of General Education classes	313	9.0
Total	3494	100.0 ^a

^aPercents do not sum to 100.0% due to rounding to one decimal place.

Respondents 25 years of age or older were more likely to indicate that more courses in summer session or more sections of night courses would help them meet their expected graduation date. Respondents 24 years of age or younger were more likely to indicate that more sections of General Education courses would be most helpful.

Relative to the percentages of respondents in each class level who answered this survey question, a larger percentage of freshman and sophomore respondents indicated that more sections of General Education courses would be the most important change in course availability that would help them meet their expected graduation date. A larger percentage of freshman respondents indicated that more sections of courses from 10:00 a.m. to 3:00 p.m. would be most helpful. Senior respondents were more likely to indicate that more sections of required courses would be most helpful. Graduate respondents were more likely to indicate that more courses in summer session or at night would be most helpful.

Relative to the percentages of respondents in each college who answered this survey question, a larger percentage of respondents from the Graduate College of Education indicated that more sections of night courses would be the most important change in course availability. A larger percentage of Other (“All University,” undecided, Liberal Studies, special major, exchange, etc.) respondents indicated that more sections of General Education courses would be most helpful.

Question 13: “Which of the following is the greatest circumstance slowing down progress toward your expected graduation date?”

Most respondents reported that financial pressure or the need to work is the greatest circumstance slowing down progress toward their expected graduation date.

Responses	Frequency	Percent
Financial pressure or the need to work	1959	61.4
My progress toward graduation has not been slowed down.	569	17.8
Indecision about my major	356	11.2
The need to take care of family	174	5.5
Taking off one or two semesters	132	4.1
Total	3190	100.0

Respondents 24 years of age or younger, freshman and sophomore respondents, and Other (“All University,” undecided, Liberal Studies, special major, exchange, etc.) respondents were more likely to indicate that indecision about their major is the greatest circumstance slowing down progress toward graduation. Respondents 25 years of age or older were more likely to report that the need to take care of family is slowing progress.

Question 14: “If you have ever taken a class (course) you didn’t need for your degree, why did you take it?”

One quarter of respondents reported never having taken a course they didn’t need for their degree. Of the respondents who took an unneeded course, the most common reason was that courses they needed were not available.

Responses	Frequency	Percent of all respondents	Percent who took an unneeded course
The classes I needed were not available.	1350	39.7	52.7
I wanted to explore a different subject area.	599	17.6	23.4
I took unneeded classes to maintain financial aid.	427	12.6	16.7
I changed my major.	183	5.4	7.2
I have never taken a class I didn’t need.	840	24.7	100.0
Total	3399	100.0	

Respondents 25 years of age or older were more likely than respondents 24 years of age or younger to report never having taken a course they did not need for their degree. Of those who reported having taken an unneeded course, respondents 25 years of age or older and male respondents were more likely to report that it was because they wanted to explore a different subject area.

Freshman and graduate respondents were more likely to indicate that they had never taken a course they didn't need. Of those who reported having taken an unneeded course, senior respondents were more likely to report having taking an unneeded course because they changed their major. Graduate respondents were more likely to report having taken an unneeded course because they wanted to explore a different subject area.

Respondents from the Graduate College of Education were more likely to indicate that they had never taken a course they did not need. Of those who reported having taken an unneeded course, respondents from the College of Business were more likely to report having taken a course they did not need because they changed their major.

Question 15: “If you have ever been unable to enroll in a class (course) in the semester you wanted to take it, what type of class (course) was it?”

Few respondents indicated that they have never been unable to get a course that they wanted. Of those who were unable to enroll in a course in the semester they wanted to take it, most respondents reported having been unable to enroll in a required course in their major in the semester they wanted to take it.

Responses	Frequency	Percent of all respondents	Percent unable to enroll
Required course in the major	1798	52.5	57.9
General Education	751	21.9	24.2
A prerequisite course for the major that wasn't required for GE	302	8.8	9.7
An elective course in the major	257	7.5	8.3
I have never been unable to get a course that I wanted.	317	9.3	100.0 ^a
Total	3425	100.0	

^aPercents do not sum to 100.0% due to rounding to one decimal place.

Respondents 25 years of age or older were more likely to report never having been unable to get a course that they wanted. Of those reporting inability to enroll in a course in the semester they wanted it, respondents 24 years of age and younger were more likely to report having been unable to enroll in a General Education course while respondents 25 years of age or older were more likely to report having been unable to enroll in a required or elective course in their major.

Freshman and graduate respondents were more likely to report never having been unable to get a course they wanted in the semester they wanted to take it. Of those reporting inability to enroll in a course in the semester they wanted it, freshman and sophomore respondents were more likely to report having been unable to enroll in a General Education course they wanted to take. Senior respondents were more likely to report having been unable to enroll in a required course in their major. Graduate respondents were more likely to report having been unable to enroll in an elective course in their major.

Respondents from the Graduate College of Education were more likely to report never having been unable to get a course they wanted. Of those reporting inability to enroll in a course in the semester they wanted it, Other (“All University,” undecided, Liberal Studies, special major, exchange, etc.) respondents were more likely to report having been unable to enroll in a General Education course they wanted.

Question 16: Same as Question 1

Question 17: “Since you entered SF State, how many semesters have you taken off (not taken classes at SF State or elsewhere)?”

Most respondents reported that they have never taken a semester off since entering SF State. Of those who reported having taken at least one semester off, most reported taking one semester off.

Responses	Frequency	Percent of all respondents	Percent taking time off
One semester	294	8.3	45.4
Two semesters	194	5.5	29.9
Four or more semesters	96	2.7	14.8
Three semesters	64	1.8	9.9
I have never taken a semester off.	2892	81.7	100.0
Total	3540	100.0	

Question 18: “On average, how many hours per week have you worked since you began at SF State?”

Most respondents indicated that they have worked an average of 20-30 hours per week.

Responses	Frequency	Percent
I have worked 20-30 hours per week on average.	1158	34.3
I have not worked since I began at SF State.	924	27.4
I have worked 10-20 hours per week on average.	825	24.5
I have worked 5-10 hours per week on average.	294	8.7
I have worked 1-5 hours per week on average.	172	5.1
Total	3373	100.0

Respondents 24 years of age and younger, Asian respondents, freshman and sophomore respondents, and Other (“All University,” undecided, Liberal Studies, special major, exchange, etc.) respondents were more likely to report that they have not worked since beginning at SF State. Respondents 25 years of age or older, White respondents, graduate respondents, respondents from the Graduate College of Education were more likely to report having worked an average of 20-30 hours per week.

Question 19: “If you have ever repeated a class (course) at SF State, why?”

Most respondents reported never having repeated a class (course) at SF State. Of those who reported that they have repeated a course, most indicated that it was because they had not passed the course the first time.

Responses	Frequency	Percent of all respondents	Percent who repeated a course
I didn’t pass the class the first time.	657	19.0	69.7
I passed the class but needed to get a better grade.	145	4.2	15.4
I passed the class but desired to get a better grade.	91	2.6	9.7
I passed the class but wanted to understand the content better.	49	1.4	5.2
I have never repeated a class.	2511	72.7	100.0
Total	3453	100.0 ^a	

^aPercents do not sum to 100.0% due to rounding to one decimal place.

Of those who indicated that they repeated course, graduate respondents were more likely to indicate that they had done so because they had passed but wanted to understand the content better. Male respondents were more likely than female respondents to report having repeated a course because they had not passed it the first time. Respondents from the College of Business were less likely and respondents from the College of Health and Human Services more likely to report having repeated a course because they passed it but needed to get a better grade.

Question 20: “Who is the primary person who helps you select your classes (courses) at SF State?”

Nearly half of the respondents indicated that no one helps them select their courses. Of those who indicated that someone helps select courses, most reported that a faculty advisor in their major is the primary person who helps them select their courses.

Responses	Frequency	Percent of all respondents	Percent having help
A faculty advisor in my major	805	22.9	44.6
An advisor at the Undergraduate Advising Center	488	13.9	27.0
Another student or friend	371	10.5	20.6
A family member	141	4.0	7.8
No one helps me select my classes.	1716	48.7	100
Total	3521	100.0	

Respondents 24 years of age or younger were more likely than respondents 25 years of age or older to report obtaining assistance in selecting courses primarily from an advisor at the Undergraduate Advising Center, another student or friend, or a family member. Respondents 25 years of age or older were more likely to report that a faculty advisor in their major is the primary person who helps them select their courses.

Freshman and sophomore respondents were more likely to indicate that an advisor at the Undergraduate Advising Center, another student or friend, or a family member is their primary source of course selection assistance. Graduate respondents were more likely to report that a faculty advisor in their major is the primary person who helps with course selection.

Respondents from the College of Business were more likely to report that no one helps them select their courses. Other (“All University,” undecided, Liberal Studies, special major,

exchange, etc.) respondents were more likely to report that an advisor at the Undergraduate Advising Center is their primary source of help. Respondents from the Graduate College of Education and the College of Health and Human Services were more likely to report that a faculty advisor in their major is the primary person who helps them select courses.

Question 21: Same as Question 1

Question 22: “How often do you think students should be required to meet with a faculty advisor?”

Most respondents expressed the opinion that students should be required to meet with a faculty advisor once a semester.

Responses	Frequency	Percent
Once a semester	1454	41.4
Twice a semester	966	27.5
Once a month	466	13.3
Once a year	387	11.0
Students should not be required to meet with a faculty advisor.	238	6.8
Total	3511	100.0

African American and graduate respondents were more likely to respond that students should be required to meet with a faculty advisor once a month. White respondents were more likely to select once a year.

Question 23: “How many times have you been to the Undergraduate Advising Center for advising?”

Most undergraduate respondents reported having been to the Undergraduate Advising Center for advising, most indicating that they had gone once.

Responses	Frequency	Percent
Once	702	23.3
Never	693	23.0
Twice	683	22.6
More than three times	562	18.6
Three times	377	12.5
Total	3017	100.0

Freshman respondents were more likely to report never having gone to the Undergraduate Advising Center for advising.

Question 24: “How would you rate the advising that you received at the Undergraduate Advising Center?”

Of the undergraduate survey participants who indicated that they had been to the Undergraduate Advising Center, most reported that the advising they received there was helpful or very helpful.

Responses	Frequency	Percent
Helpful	836	35.8
Somewhat helpful	797	34.2
Very helpful	421	18.1
Not very helpful	278	11.9
Total	2332	100.0

White respondents were more likely to indicate that the advising they received at the Undergraduate Advising Center was not very helpful. Other (“All University,” undecided, Liberal Studies, special major, exchange, etc.) respondents were more likely to rate the advising they received there as very helpful.

Question 25: “When you go to the future library on campus, what are you most likely to do?”

Most respondents indicated that they would be most likely to study individually when they go to the future library on campus. Working on a group project or studying with a group was the next most likely activity, followed by using library collections.

Responses	Frequency	Percent
Study individually	1578	46.0
Work on a group project or study with a group	573	16.7
Use library collections (books, journals, media, online databases and full text resources, etc.)	500	14.6
Use your own laptop, tablet or netbook computer	309	9.0
Use a desktop computer	190	5.5
Study using your own books and other materials	172	5.0
Work on a project to produce audio/video/multimedia	51	1.5
Use a laptop computer borrowed/checked out from the library	29	.8
Listen/view media	28	.8
Total	3430	100.0 ^a

^aPercents do not sum to 100.0% due to rounding to one decimal place.

Respondents 25 years of age and older, White respondents, graduate respondents, and respondents from the Graduate College of Education and the College of Arts and Humanities were more likely to indicate that their most likely activity at the future library would be to use library collections. Male respondents were less likely than female respondents to report that their most likely activity would be to use library collections.

Sophomore respondents were more likely to indicate that their most likely activity would be to listen to or view media. Senior respondents and respondents from the College of Business were more likely to report that they would probably work on a group project or study with a group.

Appendix A – Frequency and percent of responses by demographic category for all survey questions

SF State Student Pulse Survey, Fall 2011

1, 6, 11, 16, and 21. As a result of the funding cuts to higher education

		I have participated in organized efforts						Neither A nor B		I'm not worried about funding to higher education		Total	
		I have contacted my state legislators to complain		to advocate for more funding to higher education		Both A and B above		above					
		n	%	n	%	n	%	n	%	n	%	n	%
Gender	Female	520	6.4%	2322	28.7%	838	10.4%	3756	46.5%	647	8.0%	8083	100.0%
	Male	417	7.8%	1499	28.1%	701	13.1%	2138	40.0%	588	11.0%	5343	100.0%
Total		937	7.0%	3821	28.5%	1539	11.5%	5894	43.9%	1235	9.2%	13426	100.0%
Age Group	24 or younger	537	5.8%	2901	31.6%	1079	11.7%	3827	41.6%	849	9.2%	9193	100.0%
	25 or older	400	9.4%	920	21.7%	460	10.9%	2067	48.8%	386	9.1%	4233	100.0%
Total		937	7.0%	3821	28.5%	1539	11.5%	5894	43.9%	1235	9.2%	13426	100.0%
Ethnicity	African American	64	8.7%	249	34.0%	105	14.3%	266	36.3%	49	6.7%	733	100.0%
	Asian	274	6.6%	1049	25.2%	448	10.8%	1947	46.8%	444	10.7%	4162	100.0%
	Latino	161	5.8%	937	33.7%	359	12.9%	1107	39.8%	215	7.7%	2779	100.0%
	Native American/Alaskan Native	3	6.3%	17	35.4%	12	25.0%	12	25.0%	4	8.3%	48	100.0%
	Native Hawaiian/Otherer Pacific Islander	6	6.8%	36	40.9%	7	8.0%	30	34.1%	9	10.2%	88	100.0%
	Two or More Races, Non-Latino	34	6.4%	163	30.5%	45	8.4%	241	45.1%	51	9.6%	534	100.0%
	White	319	7.6%	1129	26.8%	432	10.2%	1943	46.1%	393	9.3%	4216	100.0%
Total		861	6.9%	3580	28.5%	1408	11.2%	5546	44.2%	1165	9.3%	12560	100.0%
Class Level	Freshman	63	4.5%	338	24.0%	130	9.2%	699	49.6%	179	12.7%	1409	100.0%
	Sophomore	90	4.7%	690	35.7%	182	9.4%	794	41.1%	178	9.2%	1934	100.0%
	Junior	196	6.6%	968	32.7%	376	12.7%	1174	39.7%	244	8.2%	2958	100.0%
	Senior	428	8.0%	1503	28.2%	692	13.0%	2236	41.9%	476	8.9%	5335	100.0%
	Graduate	160	8.9%	322	18.0%	159	8.9%	991	55.4%	158	8.8%	1790	100.0%
Total		937	7.0%	3821	28.5%	1539	11.5%	5894	43.9%	1235	9.2%	13426	100.0%
College	Arts and Humanities	321	8.2%	1309	33.3%	484	12.3%	1516	38.5%	305	7.8%	3935	100.0%
	Business	219	7.3%	696	23.2%	329	11.0%	1420	47.3%	340	11.3%	3004	100.0%
	Education	41	8.4%	101	20.6%	47	9.6%	258	52.5%	44	9.0%	491	100.0%
	Ethnic Studies	8	8.0%	43	43.0%	23	23.0%	20	20.0%	6	6.0%	100	100.0%
	Health and Human Services	165	5.9%	803	28.6%	337	12.0%	1256	44.7%	248	8.8%	2809	100.0%
	Other	39	5.5%	213	29.8%	64	9.0%	330	46.2%	69	9.7%	715	100.0%
	Science and Engineering	144	6.1%	656	27.7%	255	10.8%	1094	46.1%	223	9.4%	2372	100.0%
Total		937	7.0%	3821	28.5%	1539	11.5%	5894	43.9%	1235	9.2%	13426	100.0%

2. I believe that the SF State college reorganization

		Will be advantageous to my university experience		Will be disadvantageous to my university experience		Will not make a difference with regard to my university experience		I don't know anything about the college reorganization		No opinion		Total	
		n	%	n	%	n	%	n	%	n	%	n	%
Gender	Female	327	17.6%	349	18.8%	145	7.8%	682	36.7%	354	19.1%	1857	100.0%
	Male	262	19.8%	255	19.2%	127	9.6%	463	34.9%	218	16.5%	1325	100.0%
Total		589	18.5%	604	19.0%	272	8.5%	1145	36.0%	572	18.0%	3182	100.0%
Age Group	24 or younger	422	19.6%	385	17.9%	184	8.5%	751	34.9%	411	19.1%	2153	100.0%
	25 or older	167	16.2%	219	21.3%	88	8.6%	394	38.3%	161	15.6%	1029	100.0%
Total		589	18.5%	604	19.0%	272	8.5%	1145	36.0%	572	18.0%	3182	100.0%
Ethnicity	African American	32	18.0%	51	28.7%	12	6.7%	49	27.5%	34	19.1%	178	100.0%
	Asian	256	25.2%	119	11.7%	90	8.9%	342	33.7%	207	20.4%	1014	100.0%
	Latino	131	20.5%	111	17.3%	59	9.2%	203	31.7%	136	21.3%	640	100.0%
	Native American/Alaskan Native	0	0.0%	7	50.0%	2	14.3%	2	14.3%	3	21.4%	14	100.0%
	Native Hawaiian/Otherer Pacific Islander	5	33.3%	5	33.3%	0	0.0%	1	6.7%	4	26.7%	15	100.0%
	Two or More Races, Non-Latino	19	15.1%	23	18.3%	14	11.1%	50	39.7%	20	15.9%	126	100.0%
	White	117	11.8%	226	22.7%	78	7.8%	429	43.2%	144	14.5%	994	100.0%
Total		560	18.8%	542	18.2%	255	8.6%	1076	36.1%	548	18.4%	2981	100.0%
Class Level	Freshman	68	23.0%	28	9.5%	24	8.1%	91	30.7%	85	28.7%	296	100.0%
	Sophomore	88	18.2%	78	16.1%	30	6.2%	181	37.4%	107	22.1%	484	100.0%
	Junior	144	20.5%	126	17.9%	57	8.1%	255	36.3%	120	17.1%	702	100.0%
	Senior	247	19.3%	274	21.4%	113	8.8%	440	34.4%	205	16.0%	1279	100.0%
	Graduate	42	10.0%	98	23.3%	48	11.4%	178	42.3%	55	13.1%	421	100.0%
Total		589	18.5%	604	19.0%	272	8.5%	1145	36.0%	572	18.0%	3182	100.0%
College	Arts and Humanities	119	12.9%	261	28.2%	71	7.7%	327	35.3%	148	16.0%	926	100.0%
	Business	199	26.4%	93	12.3%	85	11.3%	238	31.6%	139	18.4%	754	100.0%
	Education	9	7.5%	21	17.5%	12	10.0%	65	54.2%	13	10.8%	120	100.0%
	Ethnic Studies	5	23.8%	5	23.8%	1	4.8%	7	33.3%	3	14.3%	21	100.0%
	Health and Human Services	119	18.1%	114	17.3%	50	7.6%	251	38.1%	124	18.8%	658	100.0%
	Other	30	19.0%	20	12.7%	9	5.7%	59	37.3%	40	25.3%	158	100.0%
	Science and Engineering	108	19.8%	90	16.5%	44	8.1%	198	36.3%	105	19.3%	545	100.0%
Total		589	18.5%	604	19.0%	272	8.5%	1145	36.0%	572	18.0%	3182	100.0%

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3. My classes at SF State

		Are far too demanding		Are too demanding		Are just right in terms of rigor		Are not demanding		Are not at all demanding		Total	
		n	%	n	%	n	%	n	%	n	%	n	%
Gender	Female	153	8.1%	326	17.2%	1255	66.3%	134	7.1%	24	1.3%	1892	100.0%
	Male	115	8.7%	239	18.1%	828	62.6%	115	8.7%	25	1.9%	1322	100.0%
Total		268	8.3%	565	17.6%	2083	64.8%	249	7.7%	49	1.5%	3214	100.0%
Age Group	24 or younger	201	9.2%	410	18.7%	1385	63.1%	170	7.7%	30	1.4%	2196	100.0%
	25 or older	67	6.6%	155	15.2%	698	68.6%	79	7.8%	19	1.9%	1018	100.0%
Total		268	8.3%	565	17.6%	2083	64.8%	249	7.7%	49	1.5%	3214	100.0%
Ethnicity	African American	20	11.6%	32	18.5%	109	63.0%	9	5.2%	3	1.7%	173	100.0%
	Asian	155	15.0%	251	24.3%	562	54.4%	55	5.3%	11	1.1%	1034	100.0%
	Latino	43	6.6%	108	16.6%	447	68.8%	40	6.2%	12	1.8%	650	100.0%
	Native American/Alaskan Native	1	10.0%	1	10.0%	6	60.0%	2	20.0%	0	0.0%	10	100.0%
	Native Hawaiian/Otherer Pacific Islander	2	12.5%	0	0.0%	14	87.5%	0	0.0%	0	0.0%	16	100.0%
	Two or More Races, Non-Latino	2	1.5%	17	13.0%	101	77.1%	8	6.1%	3	2.3%	131	100.0%
Total		29	2.9%	111	11.1%	725	72.7%	116	11.6%	16	1.6%	997	100.0%
Total		252	8.4%	520	17.3%	1964	65.2%	230	7.6%	45	1.5%	3011	100.0%
Class Level	Freshman	21	6.9%	56	18.4%	209	68.5%	15	4.9%	4	1.3%	305	100.0%
	Sophomore	47	9.8%	83	17.3%	309	64.4%	33	6.9%	8	1.7%	480	100.0%
	Junior	69	9.7%	147	20.7%	432	60.9%	51	7.2%	10	1.4%	709	100.0%
	Senior	125	9.6%	249	19.2%	803	61.8%	103	7.9%	19	1.5%	1299	100.0%
	Graduate	6	1.4%	30	7.1%	330	78.4%	47	11.2%	8	1.9%	421	100.0%
Total		268	8.3%	565	17.6%	2083	64.8%	249	7.7%	49	1.5%	3214	100.0%
College	Arts and Humanities	48	5.2%	124	13.4%	644	69.4%	97	10.5%	15	1.6%	928	100.0%
	Business	115	15.2%	177	23.3%	397	52.3%	58	7.6%	12	1.6%	759	100.0%
	Education	3	2.3%	11	8.6%	104	81.3%	9	7.0%	1	0.8%	128	100.0%
	Ethnic Studies	1	4.2%	7	29.2%	14	58.3%	1	4.2%	1	4.2%	24	100.0%
	Health and Human Services	52	7.7%	126	18.6%	462	68.1%	32	4.7%	6	0.9%	678	100.0%
	Other	8	5.2%	27	17.4%	108	69.7%	10	6.5%	2	1.3%	155	100.0%
	Science and Engineering	41	7.6%	93	17.2%	354	65.3%	42	7.7%	12	2.2%	542	100.0%
Total		268	8.3%	565	17.6%	2083	64.8%	249	7.7%	49	1.5%	3214	100.0%

4. How many years do you expect to spend in college (all colleges, including SF State) to earn your bachelor's degree?

		4 years		5 years		6 or more years		I don't expect to finish my bachelor's degree		I'm a graduate student		Total	
		n	%	n	%	n	%	n	%	n	%	n	%
Gender	Female	625	32.9%	674	35.5%	308	16.2%	10	0.5%	282	14.8%	1899	100.0%
	Male	370	27.8%	495	37.1%	289	21.7%	12	0.9%	167	12.5%	1333	100.0%
Total		995	30.8%	1169	36.2%	597	18.5%	22	0.7%	449	13.9%	3232	100.0%
Age Group	24 or younger	811	35.5%	1012	44.3%	388	17.0%	12	0.5%	63	2.8%	2286	100.0%
	25 or older	184	19.5%	157	16.6%	209	22.1%	10	1.1%	386	40.8%	946	100.0%
Total		995	30.8%	1169	36.2%	597	18.5%	22	0.7%	449	13.9%	3232	100.0%
Ethnicity	African American	55	32.7%	59	35.1%	27	16.1%	2	1.2%	25	14.9%	168	100.0%
	Asian	352	34.2%	377	36.6%	210	20.4%	8	0.8%	83	8.1%	1030	100.0%
	Latino	186	28.7%	267	41.1%	130	20.0%	7	1.1%	59	9.1%	649	100.0%
	Native American/Alaskan Native	4	28.6%	5	35.7%	3	21.4%	0	0.0%	2	14.3%	14	100.0%
	Native Hawaiian/Otherer Pacific Islander	8	50.0%	6	37.5%	2	12.5%	0	0.0%	0	0.0%	16	100.0%
	Two or More Races, Non-Latino	60	43.2%	37	26.6%	18	12.9%	1	0.7%	23	16.5%	139	100.0%
	White	285	28.4%	339	33.8%	167	16.7%	2	0.2%	210	20.9%	1003	100.0%
Total		950	31.5%	1090	36.1%	557	18.4%	20	0.7%	402	13.3%	3019	100.0%
Class Level	Freshman	169	53.7%	116	36.8%	27	8.6%	2	0.6%	1	0.3%	315	100.0%
	Sophomore	214	41.0%	244	46.7%	59	11.3%	3	0.6%	2	0.4%	522	100.0%
	Junior	245	33.6%	344	47.1%	127	17.4%	10	1.4%	4	0.5%	730	100.0%
	Senior	359	29.6%	456	37.7%	373	30.8%	7	0.6%	16	1.3%	1211	100.0%
	Graduate	8	1.8%	9	2.0%	11	2.4%	0	0.0%	426	93.8%	454	100.0%
Total		995	30.8%	1169	36.2%	597	18.5%	22	0.7%	449	13.9%	3232	100.0%
College	Arts and Humanities	320	34.5%	337	36.3%	148	15.9%	2	0.2%	121	13.0%	928	100.0%
	Business	269	35.8%	279	37.2%	131	17.4%	9	1.2%	63	8.4%	751	100.0%
	Education	5	4.0%	6	4.8%	3	2.4%	0	0.0%	110	88.7%	124	100.0%
	Ethnic Studies	7	29.2%	9	37.5%	6	25.0%	0	0.0%	2	8.3%	24	100.0%
	Health and Human Services	192	28.7%	258	38.6%	137	20.5%	5	0.7%	77	11.5%	669	100.0%
	Other	64	38.3%	61	36.5%	24	14.4%	2	1.2%	16	9.6%	167	100.0%
	Science and Engineering	138	24.3%	219	38.5%	148	26.0%	4	0.7%	60	10.5%	569	100.0%
Total		995	30.8%	1169	36.2%	597	18.5%	22	0.7%	449	13.9%	3232	100.0%

5. If you answered “d” to the question above, please explain your answer.

		I didn't answer D above		I plan to leave college as soon as I get a job		I don't have the money to complete college		I find the coursework is too difficult		I plan to travel		Total	
		n	%	n	%	n	%	n	%	n	%	n	%
Gender	Female	669	62.8%	139	13.1%	112	10.5%	80	7.5%	65	6.1%	1065	100.0%
	Male	474	61.2%	107	13.8%	84	10.9%	64	8.3%	45	5.8%	774	100.0%
Total		1143	62.2%	246	13.4%	196	10.7%	144	7.8%	110	6.0%	1839	100.0%
Age Group	24 or younger	791	60.3%	186	14.2%	128	9.8%	114	8.7%	92	7.0%	1311	100.0%
	25 or older	352	66.7%	60	11.4%	68	12.9%	30	5.7%	18	3.4%	528	100.0%
Total		1143	62.2%	246	13.4%	196	10.7%	144	7.8%	110	6.0%	1839	100.0%
Ethnicity	African American	61	69.3%	7	8.0%	11	12.5%	4	4.5%	5	5.7%	88	100.0%
	Asian	280	43.3%	153	23.7%	89	13.8%	83	12.8%	41	6.3%	646	100.0%
	Latino	233	63.3%	34	9.2%	47	12.8%	26	7.1%	28	7.6%	368	100.0%
	Native American/Alaskan Native	6	66.7%	1	11.1%	2	22.2%	0	0.0%	0	0.0%	9	100.0%
	Native Hawaiian/Otherer Pacific Islander	5	62.5%	2	25.0%	1	12.5%	0	0.0%	0	0.0%	8	100.0%
	Two or More Races, Non-Latino	66	80.5%	4	4.9%	4	4.9%	3	3.7%	5	6.1%	82	100.0%
	White	425	80.0%	36	6.8%	24	4.5%	18	3.4%	28	5.3%	531	100.0%
Total		1076	62.1%	237	13.7%	178	10.3%	134	7.7%	107	6.2%	1732	100.0%
Class Level	Freshman	107	60.1%	24	13.5%	12	6.7%	19	10.7%	16	9.0%	178	100.0%
	Sophomore	179	59.9%	39	13.0%	27	9.0%	25	8.4%	29	9.7%	299	100.0%
	Junior	277	60.9%	57	12.5%	59	13.0%	35	7.7%	27	5.9%	455	100.0%
	Senior	432	58.9%	113	15.4%	89	12.1%	62	8.5%	37	5.0%	733	100.0%
	Graduate	148	85.1%	13	7.5%	9	5.2%	3	1.7%	1	0.6%	174	100.0%
Total		1143	62.2%	246	13.4%	196	10.7%	144	7.8%	110	6.0%	1839	100.0%
College	Arts and Humanities	398	73.8%	42	7.8%	45	8.3%	21	3.9%	33	6.1%	539	100.0%
	Business	232	49.8%	101	21.7%	48	10.3%	57	12.2%	28	6.0%	466	100.0%
	Education	35	83.3%	4	9.5%	2	4.8%	0	0.0%	1	2.4%	42	100.0%
	Ethnic Studies	6	40.0%	2	13.3%	1	6.7%	5	33.3%	1	6.7%	15	100.0%
	Health and Human Services	218	60.4%	48	13.3%	50	13.9%	21	5.8%	24	6.6%	361	100.0%
	Other	56	59.6%	14	14.9%	10	10.6%	10	10.6%	4	4.3%	94	100.0%
	Science and Engineering	198	61.5%	35	10.9%	40	12.4%	30	9.3%	19	5.9%	322	100.0%
Total		1143	62.2%	246	13.4%	196	10.7%	144	7.8%	110	6.0%	1839	100.0%

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7. When did you decide on your major?

		Freshman year		Sophomore year		Junior year		I haven't decided on my major		I'm a graduate student		Total	
		n	%	n	%	n	%	n	%	n	%	n	%
Gender	Female	800	38.0%	424	20.1%	450	21.4%	156	7.4%	276	13.1%	2106	100.0%
	Male	525	36.8%	287	20.1%	321	22.5%	118	8.3%	175	12.3%	1426	100.0%
Total		1325	37.5%	711	20.1%	771	21.8%	274	7.8%	451	12.8%	3532	100.0%
Age Group	24 or younger	1135	47.0%	524	21.7%	434	18.0%	264	10.9%	57	2.4%	2414	100.0%
	25 or older	190	17.0%	187	16.7%	337	30.1%	10	0.9%	394	35.2%	1118	100.0%
Total		1325	37.5%	711	20.1%	771	21.8%	274	7.8%	451	12.8%	3532	100.0%
Ethnicity	African American	68	40.0%	26	15.3%	43	25.3%	11	6.5%	22	12.9%	170	100.0%
	Asian	446	39.9%	237	21.2%	245	21.9%	89	8.0%	102	9.1%	1119	100.0%
	Latino	311	41.8%	175	23.5%	139	18.7%	63	8.5%	56	7.5%	744	100.0%
	Native American/Alaskan Native	8	42.1%	5	26.3%	4	21.1%	0	0.0%	2	10.5%	19	100.0%
	Native Hawaiian/Otherer Pacific Islander	15	53.6%	4	14.3%	3	10.7%	3	10.7%	3	10.7%	28	100.0%
	Two or More Races, Non-Latino	54	41.5%	17	13.1%	30	23.1%	15	11.5%	14	10.8%	130	100.0%
Total		358	32.3%	209	18.9%	237	21.4%	82	7.4%	221	20.0%	1107	100.0%
Total		1260	38.0%	673	20.3%	701	21.1%	263	7.9%	420	12.7%	3317	100.0%
Class Level	Freshman	232	64.3%	9	2.5%	8	2.2%	112	31.0%	0	0.0%	361	100.0%
	Sophomore	314	59.9%	95	18.1%	11	2.1%	104	19.8%	0	0.0%	524	100.0%
	Junior	312	39.7%	223	28.4%	208	26.5%	42	5.3%	1	0.1%	786	100.0%
	Senior	448	32.7%	372	27.1%	528	38.5%	15	1.1%	8	0.6%	1371	100.0%
	Graduate	19	3.9%	12	2.4%	16	3.3%	1	0.2%	442	90.2%	490	100.0%
Total		1325	37.5%	711	20.1%	771	21.8%	274	7.8%	451	12.8%	3532	100.0%
College	Arts and Humanities	391	38.0%	229	22.3%	265	25.8%	44	4.3%	99	9.6%	1028	100.0%
	Business	290	37.5%	198	25.6%	200	25.9%	40	5.2%	45	5.8%	773	100.0%
	Education	10	7.4%	10	7.4%	8	5.9%	0	0.0%	107	79.3%	135	100.0%
	Ethnic Studies	4	18.2%	6	27.3%	8	36.4%	0	0.0%	4	18.2%	22	100.0%
	Health and Human Services	264	37.7%	136	19.4%	171	24.4%	32	4.6%	98	14.0%	701	100.0%
	Other	38	18.2%	15	7.2%	8	3.8%	136	65.1%	12	5.7%	209	100.0%
	Science and Engineering	328	49.4%	117	17.6%	111	16.7%	22	3.3%	86	13.0%	664	100.0%
Total		1325	37.5%	711	20.1%	771	21.8%	274	7.8%	451	12.8%	3532	100.0%

8. How many times have you changed majors?

		Once		Twice		More than twice		I have never changed my major		I'm a graduate student		Total	
		n	%	n	%	n	%	n	%	n	%	n	%
Gender	Female	569	27.2%	150	7.2%	98	4.7%	1035	49.5%	240	11.5%	2092	100.0%
	Male	375	26.8%	106	7.6%	65	4.6%	716	51.1%	138	9.9%	1400	100.0%
Total		944	27.0%	256	7.3%	163	4.7%	1751	50.1%	378	10.8%	3492	100.0%
Age Group	24 or younger	702	29.6%	162	6.8%	99	4.2%	1356	57.1%	54	2.3%	2373	100.0%
	25 or older	242	21.6%	94	8.4%	64	5.7%	395	35.3%	324	29.0%	1119	100.0%
Total		944	27.0%	256	7.3%	163	4.7%	1751	50.1%	378	10.8%	3492	100.0%
Ethnicity	African American	45	26.5%	9	5.3%	13	7.6%	85	50.0%	18	10.6%	170	100.0%
	Asian	316	29.0%	94	8.6%	45	4.1%	559	51.2%	77	7.1%	1091	100.0%
	Latino	212	29.2%	53	7.3%	23	3.2%	389	53.6%	49	6.7%	726	100.0%
	Native American/Alaskan Native	7	38.9%	1	5.6%	2	11.1%	7	38.9%	1	5.6%	18	100.0%
	Native Hawaiian/Otherer Pacific Islander	6	20.7%	2	6.9%	1	3.4%	19	65.5%	1	3.4%	29	100.0%
	Two or More Races, Non-Latino	27	21.1%	12	9.4%	8	6.3%	68	53.1%	13	10.2%	128	100.0%
Total		274	24.7%	70	6.3%	50	4.5%	526	47.3%	191	17.2%	1111	100.0%
Total		887	27.1%	241	7.4%	142	4.3%	1653	50.5%	350	10.7%	3273	100.0%
Class Level	Freshman	50	14.6%	7	2.0%	8	2.3%	278	81.0%	0	0.0%	343	100.0%
	Sophomore	140	27.9%	21	4.2%	6	1.2%	335	66.7%	0	0.0%	502	100.0%
	Junior	254	32.5%	74	9.5%	43	5.5%	407	52.1%	3	0.4%	781	100.0%
	Senior	471	34.1%	139	10.1%	100	7.2%	667	48.3%	3	0.2%	1380	100.0%
	Graduate	29	6.0%	15	3.1%	6	1.2%	64	13.2%	372	76.5%	486	100.0%
Total		944	27.0%	256	7.3%	163	4.7%	1751	50.1%	378	10.8%	3492	100.0%
College	Arts and Humanities	299	29.3%	80	7.8%	51	5.0%	509	49.9%	81	7.9%	1020	100.0%
	Business	222	29.0%	69	9.0%	46	6.0%	390	50.9%	39	5.1%	766	100.0%
	Education	13	10.0%	2	1.5%	2	1.5%	22	16.9%	91	70.0%	130	100.0%
	Ethnic Studies	9	40.9%	2	9.1%	3	13.6%	6	27.3%	2	9.1%	22	100.0%
	Health and Human Services	195	27.7%	50	7.1%	34	4.8%	337	47.9%	88	12.5%	704	100.0%
	Other	26	13.8%	4	2.1%	3	1.6%	150	79.4%	6	3.2%	189	100.0%
	Science and Engineering	180	27.2%	49	7.4%	24	3.6%	337	51.0%	71	10.7%	661	100.0%
Total		944	27.0%	256	7.3%	163	4.7%	1751	50.1%	378	10.8%	3492	100.0%

9. How many colleges or universities have you attended? (Include community colleges in your count)

		I have only attended SF State		Two colleges including SF State		Three colleges including SF State		Four colleges including SF State		More than four colleges including SF State		Total	
		n	%	n	%	n	%	n	%	n	%	n	%
Gender	Female	862	40.3%	755	35.3%	317	14.8%	138	6.5%	65	3.0%	2137	100.0%
	Male	549	38.1%	501	34.8%	246	17.1%	95	6.6%	50	3.5%	1441	100.0%
Total		1411	39.4%	1256	35.1%	563	15.7%	233	6.5%	115	3.2%	3578	100.0%
Age Group	24 or younger	1340	54.7%	791	32.3%	224	9.1%	76	3.1%	20	0.8%	2451	100.0%
	25 or older	71	6.3%	465	41.3%	339	30.1%	157	13.9%	95	8.4%	1127	100.0%
Total		1411	39.4%	1256	35.1%	563	15.7%	233	6.5%	115	3.2%	3578	100.0%
Ethnicity	African American	61	36.3%	61	36.3%	26	15.5%	14	8.3%	6	3.6%	168	100.0%
	Asian	485	43.0%	415	36.8%	164	14.5%	43	3.8%	22	1.9%	1129	100.0%
	Latino	341	45.6%	265	35.4%	88	11.8%	34	4.5%	20	2.7%	748	100.0%
	Native American/Alaskan Native	7	38.9%	5	27.8%	2	11.1%	4	22.2%	0	0.0%	18	100.0%
	Native Hawaiian/Otherer Pacific Islander	20	64.5%	7	22.6%	2	6.5%	1	3.2%	1	3.2%	31	100.0%
	Two or More Races, Non-Latino	56	42.1%	44	33.1%	18	13.5%	10	7.5%	5	3.8%	133	100.0%
Total		376	33.4%	378	33.6%	219	19.4%	100	8.9%	53	4.7%	1126	100.0%
Total		1346	40.1%	1175	35.0%	519	15.5%	206	6.1%	107	3.2%	3353	100.0%
Class Level	Freshman	335	89.6%	37	9.9%	1	0.3%	1	0.3%	0	0.0%	374	100.0%
	Sophomore	403	76.8%	105	20.0%	13	2.5%	3	0.6%	1	0.2%	525	100.0%
	Junior	325	40.8%	301	37.8%	117	14.7%	37	4.6%	16	2.0%	796	100.0%
	Senior	309	22.0%	635	45.1%	296	21.0%	120	8.5%	47	3.3%	1407	100.0%
	Graduate	39	8.2%	178	37.4%	136	28.6%	72	15.1%	51	10.7%	476	100.0%
Total		1411	39.4%	1256	35.1%	563	15.7%	233	6.5%	115	3.2%	3578	100.0%
College	Arts and Humanities	417	40.1%	364	35.0%	146	14.0%	82	7.9%	31	3.0%	1040	100.0%
	Business	282	36.2%	304	39.0%	136	17.5%	38	4.9%	19	2.4%	779	100.0%
	Education	9	6.8%	55	41.7%	39	29.5%	14	10.6%	15	11.4%	132	100.0%
	Ethnic Studies	9	40.9%	8	36.4%	3	13.6%	2	9.1%	0	0.0%	22	100.0%
	Health and Human Services	246	34.6%	255	35.9%	118	16.6%	56	7.9%	35	4.9%	710	100.0%
	Other	166	75.8%	36	16.4%	9	4.1%	4	1.8%	4	1.8%	219	100.0%
Total		282	41.7%	234	34.6%	112	16.6%	37	5.5%	11	1.6%	676	100.0%
Total		1411	39.4%	1256	35.1%	563	15.7%	233	6.5%	115	3.2%	3578	100.0%

10. Do you own any of the following devices? If yes, which of them do you typically bring with you to campus?

		Cell phone		Smart phone		Tablet computer		Netbook computer		Laptop computer		Total	
		n	%	n	%	n	%	n	%	n	%	n	%
Gender	Female	1124	53.4%	652	31.0%	18	0.9%	37	1.8%	274	13.0%	2105	100.0%
	Male	626	44.0%	488	34.3%	29	2.0%	29	2.0%	250	17.6%	1422	100.0%
Total		1750	49.6%	1140	32.3%	47	1.3%	66	1.9%	524	14.9%	3527	100.0%
Age Group	24 or younger	1286	53.4%	780	32.4%	24	1.0%	32	1.3%	286	11.9%	2408	100.0%
	25 or older	464	41.5%	360	32.2%	23	2.1%	34	3.0%	238	21.3%	1119	100.0%
Total		1750	49.6%	1140	32.3%	47	1.3%	66	1.9%	524	14.9%	3527	100.0%
Ethnicity	African American	83	50.3%	52	31.5%	3	1.8%	1	0.6%	26	15.8%	165	100.0%
	Asian	624	55.9%	331	29.6%	9	0.8%	22	2.0%	131	11.7%	1117	100.0%
	Latino	336	45.4%	262	35.4%	9	1.2%	17	2.3%	116	15.7%	740	100.0%
	Native American/Alaskan Native	9	52.9%	5	29.4%	1	5.9%	0	0.0%	2	11.8%	17	100.0%
	Native Hawaiian/Otherer Pacific Islander	21	70.0%	9	30.0%	0	0.0%	0	0.0%	0	0.0%	30	100.0%
	Two or More Races, Non-Latino	58	42.3%	48	35.0%	4	2.9%	0	0.0%	27	19.7%	137	100.0%
	White	513	46.6%	361	32.8%	18	1.6%	23	2.1%	186	16.9%	1101	100.0%
Total		1644	49.7%	1068	32.3%	44	1.3%	63	1.9%	488	14.8%	3307	100.0%
Class Level	Freshman	219	60.0%	105	28.8%	1	0.3%	3	0.8%	37	10.1%	365	100.0%
	Sophomore	267	50.8%	185	35.2%	4	0.8%	6	1.1%	64	12.2%	526	100.0%
	Junior	417	53.2%	247	31.5%	11	1.4%	13	1.7%	96	12.2%	784	100.0%
	Senior	661	47.7%	469	33.8%	19	1.4%	33	2.4%	205	14.8%	1387	100.0%
	Graduate	186	40.0%	134	28.8%	12	2.6%	11	2.4%	122	26.2%	465	100.0%
Total		1750	49.6%	1140	32.3%	47	1.3%	66	1.9%	524	14.9%	3527	100.0%
College	Arts and Humanities	503	50.0%	314	31.2%	16	1.6%	18	1.8%	155	15.4%	1006	100.0%
	Business	388	49.8%	271	34.8%	12	1.5%	15	1.9%	93	11.9%	779	100.0%
	Education	44	34.9%	39	31.0%	1	0.8%	5	4.0%	37	29.4%	126	100.0%
	Ethnic Studies	11	50.0%	8	36.4%	0	0.0%	0	0.0%	3	13.6%	22	100.0%
	Health and Human Services	366	51.4%	223	31.3%	7	1.0%	10	1.4%	106	14.9%	712	100.0%
	Other	113	52.6%	74	34.4%	0	0.0%	1	0.5%	27	12.6%	215	100.0%
	Science and Engineering	325	48.7%	211	31.6%	11	1.6%	17	2.5%	103	15.4%	667	100.0%
Total		1750	49.6%	1140	32.3%	47	1.3%	66	1.9%	524	14.9%	3527	100.0%

12. Please indicate the most important change in class availability that would help you meet your expected graduation date.

		More classes in summer session		More sections of required classes		More sections of General Education classes		More sections of classes during from 10:00 a.m. to 3:00 p.m.		More sections of classes at night		Total	
		n	%	n	%	n	%	n	%	n	%	n	%
Gender	Female	202	9.7%	1079	51.6%	189	9.0%	431	20.6%	191	9.1%	2092	100.0%
	Male	130	9.3%	705	50.3%	124	8.8%	314	22.4%	129	9.2%	1402	100.0%
Total		332	9.5%	1784	51.1%	313	9.0%	745	21.3%	320	9.2%	3494	100.0%
Age Group	24 or younger	194	7.9%	1304	52.8%	286	11.6%	577	23.4%	109	4.4%	2470	100.0%
	25 or older	138	13.5%	480	46.9%	27	2.6%	168	16.4%	211	20.6%	1024	100.0%
Total		332	9.5%	1784	51.1%	313	9.0%	745	21.3%	320	9.2%	3494	100.0%
Ethnicity	African American	22	11.2%	94	47.7%	23	11.7%	45	22.8%	13	6.6%	197	100.0%
	Asian	107	9.5%	614	54.6%	109	9.7%	208	18.5%	86	7.7%	1124	100.0%
	Latino	55	7.5%	389	53.1%	64	8.7%	158	21.6%	67	9.1%	733	100.0%
	Native American/Alaskan Native	0	0.0%	4	66.7%	0	0.0%	2	33.3%	0	0.0%	6	100.0%
	Native Hawaiian/Otherer Pacific Islander	3	9.1%	12	36.4%	4	12.1%	8	24.2%	6	18.2%	33	100.0%
	Two or More Races, Non-Latino	16	10.6%	68	45.0%	17	11.3%	42	27.8%	8	5.3%	151	100.0%
Total		300	9.2%	1667	51.2%	298	9.2%	696	21.4%	295	9.1%	3256	100.0%
Class Level	Freshman	35	8.5%	138	33.4%	107	25.9%	124	30.0%	9	2.2%	413	100.0%
	Sophomore	27	5.2%	260	50.2%	97	18.7%	119	23.0%	15	2.9%	518	100.0%
	Junior	53	7.0%	411	54.4%	48	6.3%	186	24.6%	58	7.7%	756	100.0%
	Senior	152	10.7%	815	57.5%	52	3.7%	272	19.2%	127	9.0%	1418	100.0%
	Graduate	65	16.7%	160	41.1%	9	2.3%	44	11.3%	111	28.5%	389	100.0%
Total		332	9.5%	1784	51.1%	313	9.0%	745	21.3%	320	9.2%	3494	100.0%
College	Arts and Humanities	86	8.4%	510	49.8%	86	8.4%	247	24.1%	95	9.3%	1024	100.0%
	Business	88	11.2%	390	49.4%	70	8.9%	151	19.1%	90	11.4%	789	100.0%
	Education	18	17.3%	43	41.3%	6	5.8%	9	8.7%	28	26.9%	104	100.0%
	Ethnic Studies	2	8.3%	15	62.5%	0	0.0%	6	25.0%	1	4.2%	24	100.0%
	Health and Human Services	71	9.7%	400	54.6%	70	9.5%	141	19.2%	51	7.0%	733	100.0%
	Other	12	6.8%	65	36.9%	38	21.6%	57	32.4%	4	2.3%	176	100.0%
Total		55	8.5%	361	56.1%	43	6.7%	134	20.8%	51	7.9%	644	100.0%
Total		332	9.5%	1784	51.1%	313	9.0%	745	21.3%	320	9.2%	3494	100.0%

13. Which of the following is the greatest circumstance slowing down progress toward your expected graduation date?

		Financial pressure or the need to work		The need to take care of family		Taking off one or two semesters		Indecision about my major		My progress toward graduation has not been slowed down		Total	
		n	%	n	%	n	%	n	%	n	%	n	%
Gender	Female	1210	62.5%	106	5.5%	85	4.4%	201	10.4%	334	17.3%	1936	100.0%
	Male	749	59.7%	68	5.4%	47	3.7%	155	12.4%	235	18.7%	1254	100.0%
Total		1959	61.4%	174	5.5%	132	4.1%	356	11.2%	569	17.8%	3190	100.0%
Age Group	24 or younger	1281	58.4%	81	3.7%	95	4.3%	322	14.7%	414	18.9%	2193	100.0%
	25 or older	678	68.0%	93	9.3%	37	3.7%	34	3.4%	155	15.5%	997	100.0%
Total		1959	61.4%	174	5.5%	132	4.1%	356	11.2%	569	17.8%	3190	100.0%
Ethnicity	African American	118	64.8%	7	3.8%	12	6.6%	16	8.8%	29	15.9%	182	100.0%
	Asian	598	58.2%	73	7.1%	55	5.4%	126	12.3%	176	17.1%	1028	100.0%
	Latino	467	68.9%	35	5.2%	13	1.9%	74	10.9%	89	13.1%	678	100.0%
	Native American/Alaskan Native	6	85.7%	0	0.0%	0	0.0%	1	14.3%	0	0.0%	7	100.0%
	Native Hawaiian/Otherer Pacific Islander	22	64.7%	1	2.9%	0	0.0%	5	14.7%	6	17.6%	34	100.0%
	Two or More Races, Non-Latino	74	56.9%	5	3.8%	3	2.3%	20	15.4%	28	21.5%	130	100.0%
	White	528	58.1%	43	4.7%	38	4.2%	94	10.4%	205	22.6%	908	100.0%
Total		1813	61.1%	164	5.5%	121	4.1%	336	11.3%	533	18.0%	2967	100.0%
Class Level	Freshman	190	50.4%	11	2.9%	18	4.8%	84	22.3%	74	19.6%	377	100.0%
	Sophomore	243	53.9%	11	2.4%	18	4.0%	89	19.7%	90	20.0%	451	100.0%
	Junior	422	64.0%	35	5.3%	32	4.9%	87	13.2%	83	12.6%	659	100.0%
	Senior	842	65.4%	80	6.2%	51	4.0%	93	7.2%	221	17.2%	1287	100.0%
	Graduate	262	63.0%	37	8.9%	13	3.1%	3	0.7%	101	24.3%	416	100.0%
Total		1959	61.4%	174	5.5%	132	4.1%	356	11.2%	569	17.8%	3190	100.0%
College	Arts and Humanities	614	64.8%	46	4.9%	48	5.1%	77	8.1%	163	17.2%	948	100.0%
	Business	437	61.7%	44	6.2%	30	4.2%	74	10.5%	123	17.4%	708	100.0%
	Education	76	67.9%	4	3.6%	4	3.6%	2	1.8%	26	23.2%	112	100.0%
	Ethnic Studies	19	76.0%	1	4.0%	2	8.0%	1	4.0%	2	8.0%	25	100.0%
	Health and Human Services	402	62.1%	41	6.3%	26	4.0%	64	9.9%	114	17.6%	647	100.0%
	Other	61	37.2%	6	3.7%	5	3.0%	69	42.1%	23	14.0%	164	100.0%
	Science and Engineering	350	59.7%	32	5.5%	17	2.9%	69	11.8%	118	20.1%	586	100.0%
Total		1959	61.4%	174	5.5%	132	4.1%	356	11.2%	569	17.8%	3190	100.0%

14. If you have ever taken a class you didn't need for your degree, why did you take it?

		The classes I needed were not available		I changed my major		I wanted to explore a different subject area		I took unneeded classes to maintain financial aid		I have never taken a class I didn't need		Total	
		n	%	n	%	n	%	n	%	n	%	n	%
Gender	Female	829	40.5%	112	5.5%	314	15.3%	258	12.6%	535	26.1%	2048	100.0%
	Male	521	38.6%	71	5.3%	285	21.1%	169	12.5%	305	22.6%	1351	100.0%
Total		1350	39.7%	183	5.4%	599	17.6%	427	12.6%	840	24.7%	3399	100.0%
Age Group	24 or younger	1059	44.2%	129	5.4%	386	16.1%	303	12.7%	517	21.6%	2394	100.0%
	25 or older	291	29.0%	54	5.4%	213	21.2%	124	12.3%	323	32.1%	1005	100.0%
Total		1350	39.7%	183	5.4%	599	17.6%	427	12.6%	840	24.7%	3399	100.0%
Ethnicity	African American	67	35.6%	10	5.3%	33	17.6%	32	17.0%	46	24.5%	188	100.0%
	Asian	476	43.5%	67	6.1%	169	15.4%	129	11.8%	254	23.2%	1095	100.0%
	Latino	290	40.4%	29	4.0%	108	15.1%	116	16.2%	174	24.3%	717	100.0%
	Native American/Alaskan Native	1	14.3%	1	14.3%	1	14.3%	2	28.6%	2	28.6%	7	100.0%
	Native Hawaiian/Otherer Pacific Islander	18	54.5%	1	3.0%	4	12.1%	2	6.1%	8	24.2%	33	100.0%
	Two or More Races, Non-Latino	55	37.9%	9	6.2%	25	17.2%	14	9.7%	42	29.0%	145	100.0%
	White	350	35.7%	52	5.3%	206	21.0%	106	10.8%	267	27.2%	981	100.0%
Total		1257	39.7%	169	5.3%	546	17.2%	401	12.7%	793	25.0%	3166	100.0%
Class Level	Freshman	119	30.0%	22	5.5%	84	21.2%	31	7.8%	141	35.5%	397	100.0%
	Sophomore	247	50.3%	13	2.6%	81	16.5%	46	9.4%	104	21.2%	491	100.0%
	Junior	342	47.8%	35	4.9%	97	13.5%	106	14.8%	136	19.0%	716	100.0%
	Senior	558	40.3%	105	7.6%	228	16.5%	210	15.2%	282	20.4%	1383	100.0%
	Graduate	84	20.4%	8	1.9%	109	26.5%	34	8.3%	177	43.0%	412	100.0%
Total		1350	39.7%	183	5.4%	599	17.6%	427	12.6%	840	24.7%	3399	100.0%
College	Arts and Humanities	397	39.7%	40	4.0%	220	22.0%	132	13.2%	212	21.2%	1001	100.0%
	Business	284	37.6%	63	8.3%	119	15.8%	71	9.4%	218	28.9%	755	100.0%
	Education	18	16.8%	3	2.8%	23	21.5%	11	10.3%	52	48.6%	107	100.0%
	Ethnic Studies	11	42.3%	1	3.8%	5	19.2%	5	19.2%	4	15.4%	26	100.0%
	Health and Human Services	305	43.1%	39	5.5%	92	13.0%	101	14.3%	171	24.2%	708	100.0%
	Other	69	41.6%	2	1.2%	34	20.5%	15	9.0%	46	27.7%	166	100.0%
	Science and Engineering	266	41.8%	35	5.5%	106	16.7%	92	14.5%	137	21.5%	636	100.0%
Total		1350	39.7%	183	5.4%	599	17.6%	427	12.6%	840	24.7%	3399	100.0%

15. If you have ever been unable to enroll in a class in the semester you wanted to take it, what type of class was it?

		General Education		Required course in the major		An elective course in the major		A prerequisite course for the major that wasn't required for GE		I have never been unable to get a course that I wanted.		Total	
		n	%	n	%	n	%	n	%	n	%	n	%
Gender	Female	435	21.2%	1088	52.9%	144	7.0%	190	9.2%	198	9.6%	2055	100.0%
	Male	316	23.1%	710	51.8%	113	8.2%	112	8.2%	119	8.7%	1370	100.0%
Total		751	21.9%	1798	52.5%	257	7.5%	302	8.8%	317	9.3%	3425	100.0%
Age Group	24 or younger	660	27.4%	1175	48.8%	151	6.3%	248	10.3%	175	7.3%	2409	100.0%
	25 or older	91	9.0%	623	61.3%	106	10.4%	54	5.3%	142	14.0%	1016	100.0%
Total		751	21.9%	1798	52.5%	257	7.5%	302	8.8%	317	9.3%	3425	100.0%
Ethnicity	African American	56	29.2%	84	43.8%	16	8.3%	10	5.2%	26	13.5%	192	100.0%
	Asian	228	20.7%	614	55.7%	68	6.2%	107	9.7%	86	7.8%	1103	100.0%
	Latino	175	24.3%	368	51.2%	48	6.7%	62	8.6%	66	9.2%	719	100.0%
	Native American/Alaskan Native	2	25.0%	6	75.0%	0	0.0%	0	0.0%	0	0.0%	8	100.0%
	Native Hawaiian/Otherer Pacific Islander	14	38.9%	14	38.9%	3	8.3%	3	8.3%	2	5.6%	36	100.0%
	Two or More Races, Non-Latino	25	17.6%	77	54.2%	10	7.0%	17	12.0%	13	9.2%	142	100.0%
Total		214	21.6%	501	50.5%	87	8.8%	80	8.1%	110	11.1%	992	100.0%
Total		714	22.4%	1664	52.1%	232	7.3%	279	8.7%	303	9.5%	3192	100.0%
Class Level	Freshman	192	49.5%	80	20.6%	20	5.2%	37	9.5%	59	15.2%	388	100.0%
	Sophomore	229	45.6%	156	31.1%	16	3.2%	63	12.5%	38	7.6%	502	100.0%
	Junior	136	18.5%	452	61.6%	41	5.6%	79	10.8%	26	3.5%	734	100.0%
	Senior	175	12.5%	918	65.5%	122	8.7%	113	8.1%	74	5.3%	1402	100.0%
	Graduate	19	4.8%	192	48.1%	58	14.5%	10	2.5%	120	30.1%	399	100.0%
Total		751	21.9%	1798	52.5%	257	7.5%	302	8.8%	317	9.3%	3425	100.0%
College	Arts and Humanities	210	21.0%	536	53.5%	100	10.0%	69	6.9%	87	8.7%	1002	100.0%
	Business	170	21.9%	425	54.7%	60	7.7%	70	9.0%	52	6.7%	777	100.0%
	Education	12	11.5%	55	52.9%	6	5.8%	3	2.9%	28	26.9%	104	100.0%
	Ethnic Studies	4	17.4%	13	56.5%	2	8.7%	1	4.3%	3	13.0%	23	100.0%
	Health and Human Services	157	21.8%	386	53.6%	34	4.7%	78	10.8%	65	9.0%	720	100.0%
	Other	82	50.3%	31	19.0%	14	8.6%	18	11.0%	18	11.0%	163	100.0%
	Science and Engineering	116	18.2%	352	55.3%	41	6.4%	63	9.9%	64	10.1%	636	100.0%
Total		751	21.9%	1798	52.5%	257	7.5%	302	8.8%	317	9.3%	3425	100.0%

17. Since you entered SF State, how many semesters have you taken off (not taken classes at SF State or elsewhere)?

		One semester		Two semesters		Three semesters		Four or more semesters		I have never taken a semester off		Total	
		n	%	n	%	n	%	n	%	n	%	n	%
Gender	Female	175	8.1%	124	5.7%	36	1.7%	51	2.4%	1771	82.1%	2157	100.0%
	Male	119	8.6%	70	5.1%	28	2.0%	45	3.3%	1121	81.1%	1383	100.0%
Total		294	8.3%	194	5.5%	64	1.8%	96	2.7%	2892	81.7%	3540	100.0%
Age Group	24 or younger	165	6.8%	110	4.6%	30	1.2%	44	1.8%	2066	85.5%	2415	100.0%
	25 or older	129	11.5%	84	7.5%	34	3.0%	52	4.6%	826	73.4%	1125	100.0%
Total		294	8.3%	194	5.5%	64	1.8%	96	2.7%	2892	81.7%	3540	100.0%
Ethnicity	African American	22	10.8%	17	8.3%	5	2.5%	5	2.5%	155	76.0%	204	100.0%
	Asian	114	10.0%	93	8.2%	25	2.2%	54	4.7%	851	74.8%	1137	100.0%
	Latino	56	8.0%	27	3.8%	11	1.6%	11	1.6%	598	85.1%	703	100.0%
	Native American/Alaskan Native	2	14.3%	0	0.0%	1	7.1%	0	0.0%	11	78.6%	14	100.0%
	Native Hawaiian/Otherer Pacific Islander	2	9.1%	4	18.2%	0	0.0%	1	4.5%	15	68.2%	22	100.0%
	Two or More Races, Non-Latino	8	6.1%	2	1.5%	0	0.0%	4	3.0%	118	89.4%	132	100.0%
Total		272	8.2%	178	5.4%	59	1.8%	90	2.7%	2715	81.9%	3314	100.0%
Class Level	Freshman	19	4.9%	25	6.5%	3	0.8%	1	0.3%	336	87.5%	384	100.0%
	Sophomore	30	5.9%	24	4.7%	11	2.2%	5	1.0%	437	86.2%	507	100.0%
	Junior	82	10.5%	35	4.5%	10	1.3%	21	2.7%	632	81.0%	780	100.0%
	Senior	117	8.4%	79	5.7%	31	2.2%	56	4.0%	1113	79.7%	1396	100.0%
	Graduate	46	9.7%	31	6.6%	9	1.9%	13	2.7%	374	79.1%	473	100.0%
Total		294	8.3%	194	5.5%	64	1.8%	96	2.7%	2892	81.7%	3540	100.0%
College	Arts and Humanities	78	7.9%	50	5.1%	13	1.3%	21	2.1%	823	83.6%	985	100.0%
	Business	70	9.0%	58	7.5%	24	3.1%	34	4.4%	591	76.1%	777	100.0%
	Education	12	10.2%	7	5.9%	4	3.4%	6	5.1%	89	75.4%	118	100.0%
	Ethnic Studies	3	9.7%	1	3.2%	0	0.0%	2	6.5%	25	80.6%	31	100.0%
	Health and Human Services	52	6.9%	30	4.0%	9	1.2%	15	2.0%	643	85.8%	749	100.0%
	Other	24	11.9%	6	3.0%	4	2.0%	0	0.0%	168	83.2%	202	100.0%
	Science and Engineering	55	8.1%	42	6.2%	10	1.5%	18	2.7%	553	81.6%	678	100.0%
Total		294	8.3%	194	5.5%	64	1.8%	96	2.7%	2892	81.7%	3540	100.0%

18. On average, how many hours per week have you worked since you began at SF State?

		I have not worked since I began at SF State		I have worked 1-5 hours per week on average		I have worked 5-10 hours per week on average		I have worked 10-20 hours per week on average		I have worked 20-30 hours per week on average		Total	
		n	%	n	%	n	%	n	%	n	%	n	%
Gender	Female	534	26.0%	106	5.2%	188	9.2%	521	25.4%	705	34.3%	2054	100.0%
	Male	390	29.6%	66	5.0%	106	8.0%	304	23.0%	453	34.3%	1319	100.0%
Total		924	27.4%	172	5.1%	294	8.7%	825	24.5%	1158	34.3%	3373	100.0%
Age Group	24 or younger	717	31.5%	128	5.6%	224	9.8%	608	26.7%	601	26.4%	2278	100.0%
	25 or older	207	18.9%	44	4.0%	70	6.4%	217	19.8%	557	50.9%	1095	100.0%
Total		924	27.4%	172	5.1%	294	8.7%	825	24.5%	1158	34.3%	3373	100.0%
Ethnicity	African American	44	22.8%	8	4.1%	15	7.8%	48	24.9%	78	40.4%	193	100.0%
	Asian	372	34.2%	54	5.0%	108	9.9%	280	25.8%	273	25.1%	1087	100.0%
	Latino	161	23.9%	32	4.7%	56	8.3%	168	24.9%	258	38.2%	675	100.0%
	Native American/Alaskan Native	3	21.4%	0	0.0%	1	7.1%	1	7.1%	9	64.3%	14	100.0%
	Native Hawaiian/Otherer Pacific Islander	6	30.0%	0	0.0%	1	5.0%	5	25.0%	8	40.0%	20	100.0%
	Two or More Races, Non-Latino	50	39.4%	5	3.9%	10	7.9%	30	23.6%	32	25.2%	127	100.0%
	White	241	23.1%	61	5.8%	86	8.2%	247	23.7%	408	39.1%	1043	100.0%
Total		877	27.8%	160	5.1%	277	8.8%	779	24.7%	1066	33.7%	3159	100.0%
Class Level	Freshman	202	56.4%	23	6.4%	34	9.5%	50	14.0%	49	13.7%	358	100.0%
	Sophomore	189	40.5%	31	6.6%	51	10.9%	104	22.3%	92	19.7%	467	100.0%
	Junior	198	26.3%	38	5.0%	55	7.3%	201	26.7%	262	34.7%	754	100.0%
	Senior	254	19.1%	61	4.6%	123	9.2%	378	28.4%	514	38.6%	1330	100.0%
	Graduate	81	17.5%	19	4.1%	31	6.7%	92	19.8%	241	51.9%	464	100.0%
Total		924	27.4%	172	5.1%	294	8.7%	825	24.5%	1158	34.3%	3373	100.0%
College	Arts and Humanities	229	24.6%	54	5.8%	86	9.2%	228	24.5%	333	35.8%	930	100.0%
	Business	213	28.2%	42	5.6%	56	7.4%	164	21.7%	280	37.1%	755	100.0%
	Education	10	8.8%	4	3.5%	5	4.4%	20	17.5%	75	65.8%	114	100.0%
	Ethnic Studies	3	11.1%	2	7.4%	4	14.8%	7	25.9%	11	40.7%	27	100.0%
	Health and Human Services	186	25.6%	34	4.7%	66	9.1%	208	28.6%	233	32.0%	727	100.0%
	Other	82	44.8%	6	3.3%	16	8.7%	35	19.1%	44	24.0%	183	100.0%
	Science and Engineering	201	31.6%	30	4.7%	61	9.6%	163	25.6%	182	28.6%	637	100.0%
Total		924	27.4%	172	5.1%	294	8.7%	825	24.5%	1158	34.3%	3373	100.0%

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19. If you have ever repeated a class at SF State, why?

		I didn't pass the class the first time		I passed the class but wanted to understand the content better		I passed the class but needed to get a better grade		I passed the class but desired to get a better grade		I have never repeated a class		Total	
		n	%	n	%	n	%	n	%	n	%	n	%
Gender	Female	353	16.8%	29	1.4%	91	4.3%	50	2.4%	1578	75.1%	2101	100.0%
	Male	304	22.5%	20	1.5%	54	4.0%	41	3.0%	933	69.0%	1352	100.0%
Total		657	19.0%	49	1.4%	145	4.2%	91	2.6%	2511	72.7%	3453	100.0%
Age Group	24 or younger	485	20.6%	31	1.3%	112	4.8%	62	2.6%	1667	70.7%	2357	100.0%
	25 or older	172	15.7%	18	1.6%	33	3.0%	29	2.6%	844	77.0%	1096	100.0%
Total		657	19.0%	49	1.4%	145	4.2%	91	2.6%	2511	72.7%	3453	100.0%
Ethnicity	African American	55	28.5%	4	2.1%	12	6.2%	8	4.1%	114	59.1%	193	100.0%
	Asian	253	23.3%	21	1.9%	54	5.0%	33	3.0%	725	66.8%	1086	100.0%
	Latino	146	21.2%	7	1.0%	31	4.5%	25	3.6%	480	69.7%	689	100.0%
	Native American/Alaskan Native	3	21.4%	0	0.0%	0	0.0%	1	7.1%	10	71.4%	14	100.0%
	Native Hawaiian/Otherer Pacific Islander	6	28.6%	0	0.0%	1	4.8%	0	0.0%	14	66.7%	21	100.0%
	Two or More Races, Non-Latino	15	11.5%	2	1.5%	1	0.8%	0	0.0%	112	86.2%	130	100.0%
	White	137	12.5%	12	1.1%	32	2.9%	19	1.7%	899	81.8%	1099	100.0%
Total		615	19.0%	46	1.4%	131	4.1%	86	2.7%	2354	72.8%	3232	100.0%
Class Level	Freshman	61	16.8%	3	0.8%	8	2.2%	2	0.6%	289	79.6%	363	100.0%
	Sophomore	89	17.7%	3	0.6%	19	3.8%	16	3.2%	375	74.7%	502	100.0%
	Junior	140	17.9%	15	1.9%	40	5.1%	18	2.3%	567	72.7%	780	100.0%
	Senior	349	26.2%	22	1.7%	70	5.3%	49	3.7%	843	63.2%	1333	100.0%
	Graduate	18	3.8%	6	1.3%	8	1.7%	6	1.3%	437	92.0%	475	100.0%
Total		657	19.0%	49	1.4%	145	4.2%	91	2.6%	2511	72.7%	3453	100.0%
College	Arts and Humanities	128	13.2%	11	1.1%	25	2.6%	25	2.6%	783	80.6%	972	100.0%
	Business	237	31.7%	10	1.3%	31	4.1%	24	3.2%	446	59.6%	748	100.0%
	Education	11	9.6%	0	0.0%	1	0.9%	3	2.6%	99	86.8%	114	100.0%
	Ethnic Studies	6	20.0%	0	0.0%	1	3.3%	1	3.3%	22	73.3%	30	100.0%
	Health and Human Services	95	12.9%	9	1.2%	37	5.0%	17	2.3%	581	78.6%	739	100.0%
	Other	33	17.5%	5	2.6%	7	3.7%	4	2.1%	140	74.1%	189	100.0%
	Science and Engineering	147	22.2%	14	2.1%	43	6.5%	17	2.6%	440	66.6%	661	100.0%
Total		657	19.0%	49	1.4%	145	4.2%	91	2.6%	2511	72.7%	3453	100.0%

20. Who is the primary person who helps you select your classes at SF State?

		An advisor at the Undergraduate Advising Center		A faculty advisor in my major		Another student or friend		A family member		No one helps me select my classes		Total	
		n	%	n	%	n	%	n	%	n	%	n	%
Gender	Female	303	14.2%	515	24.2%	216	10.1%	83	3.9%	1012	47.5%	2129	100.0%
	Male	185	13.3%	290	20.8%	155	11.1%	58	4.2%	704	50.6%	1392	100.0%
Total		488	13.9%	805	22.9%	371	10.5%	141	4.0%	1716	48.7%	3521	100.0%
Age Group	24 or younger	390	16.4%	420	17.6%	305	12.8%	123	5.2%	1147	48.1%	2385	100.0%
	25 or older	98	8.6%	385	33.9%	66	5.8%	18	1.6%	569	50.1%	1136	100.0%
Total		488	13.9%	805	22.9%	371	10.5%	141	4.0%	1716	48.7%	3521	100.0%
Ethnicity	African American	37	18.5%	47	23.5%	11	5.5%	5	2.5%	100	50.0%	200	100.0%
	Asian	179	15.8%	215	19.0%	159	14.0%	54	4.8%	525	46.4%	1132	100.0%
	Latino	114	16.2%	167	23.8%	77	11.0%	15	2.1%	329	46.9%	702	100.0%
	Native American/Alaskan Native	2	14.3%	4	28.6%	0	0.0%	0	0.0%	8	57.1%	14	100.0%
	Native Hawaiian/Otherer Pacific Islander	3	14.3%	4	19.0%	5	23.8%	1	4.8%	8	38.1%	21	100.0%
	Two or More Races, Non-Latino	25	19.7%	27	21.3%	13	10.2%	5	3.9%	57	44.9%	127	100.0%
Total		103	9.3%	286	26.0%	93	8.4%	54	4.9%	566	51.4%	1102	100.0%
Total		463	14.0%	750	22.7%	358	10.9%	134	4.1%	1593	48.3%	3298	100.0%
Class Level	Freshman	90	24.2%	18	4.8%	82	22.0%	35	9.4%	147	39.5%	372	100.0%
	Sophomore	135	27.7%	51	10.5%	72	14.8%	31	6.4%	198	40.7%	487	100.0%
	Junior	101	12.8%	173	21.9%	77	9.7%	30	3.8%	409	51.8%	790	100.0%
	Senior	156	11.2%	340	24.5%	112	8.1%	41	2.9%	741	53.3%	1390	100.0%
	Graduate	6	1.2%	223	46.3%	28	5.8%	4	0.8%	221	45.9%	482	100.0%
Total		488	13.9%	805	22.9%	371	10.5%	141	4.0%	1716	48.7%	3521	100.0%
College	Arts and Humanities	99	10.0%	245	24.8%	93	9.4%	41	4.2%	508	51.5%	986	100.0%
	Business	129	16.6%	77	9.9%	98	12.6%	32	4.1%	440	56.7%	776	100.0%
	Education	2	1.7%	59	49.6%	9	7.6%	2	1.7%	47	39.5%	119	100.0%
	Ethnic Studies	5	16.1%	6	19.4%	1	3.2%	2	6.5%	17	54.8%	31	100.0%
	Health and Human Services	116	15.5%	224	30.0%	75	10.0%	24	3.2%	308	41.2%	747	100.0%
	Other	54	27.7%	14	7.2%	27	13.8%	12	6.2%	88	45.1%	195	100.0%
	Science and Engineering	83	12.4%	180	27.0%	68	10.2%	28	4.2%	308	46.2%	667	100.0%
Total		488	13.9%	805	22.9%	371	10.5%	141	4.0%	1716	48.7%	3521	100.0%

22. How often do you think students should be required to meet with a faculty advisor?

		Once a month		Once a semester		Twice a semester		Once a year		Students should not be required to meet with a faculty advisor		Total	
		n	%	n	%	n	%	n	%	n	%	n	%
Gender	Female	257	12.1%	910	42.8%	601	28.3%	227	10.7%	129	6.1%	2124	100.0%
	Male	209	15.1%	544	39.2%	365	26.3%	160	11.5%	109	7.9%	1387	100.0%
Total		466	13.3%	1454	41.4%	966	27.5%	387	11.0%	238	6.8%	3511	100.0%
Age Group	24 or younger	288	12.2%	990	41.9%	654	27.7%	244	10.3%	186	7.9%	2362	100.0%
	25 or older	178	15.5%	464	40.4%	312	27.2%	143	12.4%	52	4.5%	1149	100.0%
Total		466	13.3%	1454	41.4%	966	27.5%	387	11.0%	238	6.8%	3511	100.0%
Ethnicity	African American	43	23.4%	52	28.3%	65	35.3%	14	7.6%	10	5.4%	184	100.0%
	Asian	166	14.4%	472	41.1%	349	30.4%	105	9.1%	57	5.0%	1149	100.0%
	Latino	113	15.9%	270	38.0%	219	30.8%	62	8.7%	46	6.5%	710	100.0%
	Native American/Alaskan Native	1	8.3%	5	41.7%	4	33.3%	1	8.3%	1	8.3%	12	100.0%
	Native Hawaiian/Otherer Pacific Islander	1	5.0%	7	35.0%	9	45.0%	2	10.0%	1	5.0%	20	100.0%
	Two or More Races, Non-Latino	19	14.3%	54	40.6%	31	23.3%	18	13.5%	11	8.3%	133	100.0%
	White	96	8.9%	502	46.4%	237	21.9%	151	14.0%	95	8.8%	1081	100.0%
Total		439	13.3%	1362	41.4%	914	27.8%	353	10.7%	221	6.7%	3289	100.0%
Class Level	Freshman	62	16.4%	147	38.8%	118	31.1%	28	7.4%	24	6.3%	379	100.0%
	Sophomore	47	9.5%	211	42.7%	131	26.5%	63	12.8%	42	8.5%	494	100.0%
	Junior	99	12.4%	319	40.0%	214	26.9%	103	12.9%	62	7.8%	797	100.0%
	Senior	171	12.3%	586	42.1%	397	28.5%	145	10.4%	93	6.7%	1392	100.0%
	Graduate	87	19.4%	191	42.5%	106	23.6%	48	10.7%	17	3.8%	449	100.0%
Total		466	13.3%	1454	41.4%	966	27.5%	387	11.0%	238	6.8%	3511	100.0%
College	Arts and Humanities	109	10.7%	419	41.2%	282	27.7%	119	11.7%	89	8.7%	1018	100.0%
	Business	101	12.9%	322	41.1%	209	26.7%	99	12.6%	52	6.6%	783	100.0%
	Education	17	14.0%	47	38.8%	30	24.8%	19	15.7%	8	6.6%	121	100.0%
	Ethnic Studies	5	23.8%	8	38.1%	6	28.6%	0	0.0%	2	9.5%	21	100.0%
	Health and Human Services	102	13.6%	321	42.7%	225	30.0%	55	7.3%	48	6.4%	751	100.0%
	Other	35	17.3%	80	39.6%	61	30.2%	15	7.4%	11	5.4%	202	100.0%
	Science and Engineering	97	15.8%	257	41.8%	153	24.9%	80	13.0%	28	4.6%	615	100.0%
Total		466	13.3%	1454	41.4%	966	27.5%	387	11.0%	238	6.8%	3511	100.0%

23. How many times have you been to the Undergraduate Advising Center for advising?

		Once		Twice		Three times		More than three times		Never		Total	
		n	%	n	%	n	%	n	%	n	%	n	%
Gender	Female	433	20.9%	427	20.7%	239	11.6%	379	18.3%	589	28.5%	2067	100.0%
	Male	302	22.4%	276	20.4%	153	11.3%	230	17.0%	390	28.9%	1351	100.0%
Total		735	21.5%	703	20.6%	392	11.5%	609	17.8%	979	28.6%	3418	100.0%
Age Group	24 or younger	517	22.2%	514	22.0%	298	12.8%	453	19.4%	550	23.6%	2332	100.0%
	25 or older	218	20.1%	189	17.4%	94	8.7%	156	14.4%	429	39.5%	1086	100.0%
Total		735	21.5%	703	20.6%	392	11.5%	609	17.8%	979	28.6%	3418	100.0%
Ethnicity	African American	37	20.6%	35	19.4%	32	17.8%	37	20.6%	39	21.7%	180	100.0%
	Asian	262	23.3%	240	21.4%	123	11.0%	205	18.3%	293	26.1%	1123	100.0%
	Latino	161	23.5%	145	21.2%	79	11.5%	126	18.4%	174	25.4%	685	100.0%
	Native American/Alaskan Native	0	0.0%	0	0.0%	0	0.0%	5	50.0%	5	50.0%	10	100.0%
	Native Hawaiian/Otherer Pacific Islander	5	25.0%	6	30.0%	1	5.0%	2	10.0%	6	30.0%	20	100.0%
	Two or More Races, Non-Latino	23	17.7%	28	21.5%	11	8.5%	26	20.0%	42	32.3%	130	100.0%
	White	193	18.4%	203	19.4%	126	12.0%	164	15.6%	362	34.5%	1048	100.0%
Total		681	21.3%	657	20.6%	372	11.6%	565	17.7%	921	28.8%	3196	100.0%
Class Level	Freshman	97	26.1%	78	21.0%	28	7.5%	40	10.8%	129	34.7%	372	100.0%
	Sophomore	100	20.7%	113	23.4%	71	14.7%	99	20.5%	99	20.5%	482	100.0%
	Junior	179	22.6%	178	22.5%	106	13.4%	150	18.9%	179	22.6%	792	100.0%
	Senior	328	23.6%	318	22.9%	175	12.6%	281	20.2%	286	20.6%	1388	100.0%
	Graduate	31	8.1%	16	4.2%	12	3.1%	39	10.2%	286	74.5%	384	100.0%
Total		735	21.5%	703	20.6%	392	11.5%	609	17.8%	979	28.6%	3418	100.0%
College	Arts and Humanities	218	21.8%	180	18.0%	116	11.6%	173	17.3%	311	31.2%	998	100.0%
	Business	178	23.0%	177	22.8%	90	11.6%	153	19.7%	177	22.8%	775	100.0%
	Education	8	8.0%	6	6.0%	5	5.0%	15	15.0%	66	66.0%	100	100.0%
	Ethnic Studies	3	14.3%	4	19.0%	3	14.3%	2	9.5%	9	42.9%	21	100.0%
	Health and Human Services	156	21.3%	156	21.3%	99	13.5%	128	17.5%	193	26.4%	732	100.0%
	Other	39	20.0%	42	21.5%	14	7.2%	37	19.0%	63	32.3%	195	100.0%
	Science and Engineering	133	22.3%	138	23.1%	65	10.9%	101	16.9%	160	26.8%	597	100.0%
Total		735	21.5%	703	20.6%	392	11.5%	609	17.8%	979	28.6%	3418	100.0%

24. How would you rate the advising that you received at the Undergraduate Advising Center?

		Not very helpful		Somewhat helpful		Helpful		Very helpful		I have never been to the Undergraduate Advising Center		Total	
		n	%	n	%	n	%	n	%	n	%	n	%
Gender	Female	199	9.8%	547	26.9%	514	25.2%	261	12.8%	516	25.3%	2037	100.0%
	Male	118	8.9%	324	24.5%	368	27.8%	194	14.7%	318	24.1%	1322	100.0%
Total		317	9.4%	871	25.9%	882	26.3%	455	13.5%	834	24.8%	3359	100.0%
Age Group	24 or younger	237	10.3%	648	28.1%	646	28.0%	310	13.4%	466	20.2%	2307	100.0%
	25 or older	80	7.6%	223	21.2%	236	22.4%	145	13.8%	368	35.0%	1052	100.0%
Total		317	9.4%	871	25.9%	882	26.3%	455	13.5%	834	24.8%	3359	100.0%
Ethnicity	African American	18	10.2%	42	23.9%	47	26.7%	39	22.2%	30	17.0%	176	100.0%
	Asian	80	7.3%	321	29.2%	326	29.7%	132	12.0%	240	21.8%	1099	100.0%
	Latino	53	7.8%	176	25.9%	188	27.7%	111	16.3%	151	22.2%	679	100.0%
	Native American/Alaskan Native	2	20.0%	1	10.0%	1	10.0%	1	10.0%	5	50.0%	10	100.0%
	Native Hawaiian/Otherer Pacific Islander	3	15.8%	7	36.8%	3	15.8%	2	10.5%	4	21.1%	19	100.0%
	Two or More Races, Non-Latino	14	10.9%	19	14.8%	37	28.9%	21	16.4%	37	28.9%	128	100.0%
	White	120	11.7%	241	23.5%	228	22.2%	118	11.5%	319	31.1%	1026	100.0%
Total		290	9.2%	807	25.7%	830	26.5%	424	13.5%	786	25.1%	3137	100.0%
Class Level	Freshman	24	6.5%	68	18.4%	117	31.6%	56	15.1%	105	28.4%	370	100.0%
	Sophomore	52	10.7%	133	27.5%	145	30.0%	69	14.3%	85	17.6%	484	100.0%
	Junior	74	9.5%	234	29.9%	188	24.0%	129	16.5%	157	20.1%	782	100.0%
	Senior	156	11.4%	397	29.0%	398	29.1%	173	12.6%	244	17.8%	1368	100.0%
	Graduate	11	3.1%	39	11.0%	34	9.6%	28	7.9%	243	68.5%	355	100.0%
Total		317	9.4%	871	25.9%	882	26.3%	455	13.5%	834	24.8%	3359	100.0%
College	Arts and Humanities	103	10.5%	239	24.5%	239	24.5%	125	12.8%	271	27.7%	977	100.0%
	Business	78	10.1%	217	28.2%	229	29.8%	101	13.1%	144	18.7%	769	100.0%
	Education	2	2.0%	11	11.2%	17	17.3%	9	9.2%	59	60.2%	98	100.0%
	Ethnic Studies	2	10.0%	5	25.0%	6	30.0%	3	15.0%	4	20.0%	20	100.0%
	Health and Human Services	68	9.5%	192	26.9%	189	26.5%	97	13.6%	167	23.4%	713	100.0%
	Other	12	6.3%	34	18.0%	51	27.0%	43	22.8%	49	25.9%	189	100.0%
	Science and Engineering	52	8.8%	173	29.2%	151	25.5%	77	13.0%	140	23.6%	593	100.0%
Total		317	9.4%	871	25.9%	882	26.3%	455	13.5%	834	24.8%	3359	100.0%

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25. When you go to the future library on campus, what are you most likely to do?

		Study individually		Work on a group project or study with a group		Work on a project to produce audio/video /multimedia		Listen/view media		Use a desktop computer		Use your own laptop, tablet or netbook computer		Use a laptop computer borrowed/checked out from the library		Use library collections (books, journals, media, online databases and full text resources, etc.)		Study using your own books and other materials		Total	
		n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Gender	Female	974	46.5%	323	15.4%	25	1.2%	12	0.6%	110	5.3%	184	8.8%	18	0.9%	338	16.1%	109	5.2%	2093	100.0%
	Male	604	45.2%	250	18.7%	26	1.9%	16	1.2%	80	6.0%	125	9.3%	11	0.8%	162	12.1%	63	4.7%	1337	100.0%
Total		1578	46.0%	573	16.7%	51	1.5%	28	0.8%	190	5.5%	309	9.0%	29	0.8%	500	14.6%	172	5.0%	3430	100.0%
Age Group	24 or younger	1099	47.3%	405	17.4%	31	1.3%	20	0.9%	133	5.7%	227	9.8%	20	0.9%	272	11.7%	116	5.0%	2323	100.0%
	25 or older	479	43.3%	168	15.2%	20	1.8%	8	0.7%	57	5.1%	82	7.4%	9	0.8%	228	20.6%	56	5.1%	1107	100.0%
Total		1578	46.0%	573	16.7%	51	1.5%	28	0.8%	190	5.5%	309	9.0%	29	0.8%	500	14.6%	172	5.0%	3430	100.0%
Ethnicity	African American	81	45.3%	27	15.1%	2	1.1%	2	1.1%	9	5.0%	10	5.6%	1	0.6%	33	18.4%	14	7.8%	179	100.0%
	Asian	559	49.2%	223	19.6%	18	1.6%	10	0.9%	60	5.3%	92	8.1%	14	1.2%	110	9.7%	50	4.4%	1136	100.0%
	Latino	312	44.6%	120	17.2%	10	1.4%	5	0.7%	35	5.0%	67	9.6%	5	0.7%	105	15.0%	40	5.7%	699	100.0%
	Native American/Alaskan Native	4	36.4%	2	18.2%	0	0.0%	0	0.0%	0	0.0%	1	9.1%	0	0.0%	4	36.4%	0	0.0%	11	100.0%
	Native Hawaiian/Otherer Pacific Islander	6	30.0%	7	35.0%	0	0.0%	1	5.0%	1	5.0%	2	10.0%	0	0.0%	3	15.0%	0	0.0%	20	100.0%
	Two or More Races, Non-Latino	61	47.7%	17	13.3%	1	0.8%	2	1.6%	3	2.3%	14	10.9%	4	3.1%	23	18.0%	3	2.3%	128	100.0%
Total		1498	46.5%	540	16.8%	46	1.4%	26	0.8%	173	5.4%	287	8.9%	28	0.9%	460	14.3%	161	5.0%	3219	100.0%
Class Level	Freshman	189	50.3%	56	14.9%	3	0.8%	1	0.3%	20	5.3%	45	12.0%	3	0.8%	40	10.6%	19	5.1%	376	100.0%
	Sophomore	243	49.0%	79	15.9%	7	1.4%	11	2.2%	22	4.4%	55	11.1%	9	1.8%	50	10.1%	20	4.0%	496	100.0%
	Junior	388	49.5%	105	13.4%	10	1.3%	6	0.8%	44	5.6%	78	9.9%	6	0.8%	97	12.4%	50	6.4%	784	100.0%
	Senior	600	44.5%	283	21.0%	25	1.9%	8	0.6%	87	6.4%	98	7.3%	10	0.7%	172	12.8%	66	4.9%	1349	100.0%
	Graduate	158	37.2%	50	11.8%	6	1.4%	2	0.5%	17	4.0%	33	7.8%	1	0.2%	141	33.2%	17	4.0%	425	100.0%
Total		1578	46.0%	573	16.7%	51	1.5%	28	0.8%	190	5.5%	309	9.0%	29	0.8%	500	14.6%	172	5.0%	3430	100.0%
College	Arts and Humanities	440	44.0%	116	11.6%	22	2.2%	8	0.8%	53	5.3%	93	9.3%	7	0.7%	214	21.4%	47	4.7%	1000	100.0%
	Business	357	45.9%	173	22.3%	8	1.0%	10	1.3%	51	6.6%	53	6.8%	6	0.8%	70	9.0%	49	6.3%	777	100.0%
	Education	36	32.4%	17	15.3%	0	0.0%	0	0.0%	4	3.6%	15	13.5%	0	0.0%	36	32.4%	3	2.7%	111	100.0%
	Ethnic Studies	6	31.6%	5	26.3%	1	5.3%	1	5.3%	0	0.0%	1	5.3%	1	5.3%	4	21.1%	0	0.0%	19	100.0%
	Health and Human Services	352	48.6%	125	17.3%	9	1.2%	4	0.6%	45	6.2%	68	9.4%	9	1.2%	79	10.9%	33	4.6%	724	100.0%
	Other	84	43.1%	35	17.9%	4	2.1%	0	0.0%	9	4.6%	27	13.8%	3	1.5%	27	13.8%	6	3.1%	195	100.0%
	Science and Engineering	303	50.2%	102	16.9%	7	1.2%	5	0.8%	28	4.6%	52	8.6%	3	0.5%	70	11.6%	34	5.6%	604	100.0%
Total		1578	46.0%	573	16.7%	51	1.5%	28	0.8%	190	5.5%	309	9.0%	29	0.8%	500	14.6%	172	5.0%	3430	100.0%

Appendix B – SF State Student Pulse Survey, Fall 2011

1. As a result of the funding cuts to higher education
 - a. I have contacted my state legislators to complain.
 - b. I have participated in organized efforts to advocate for more funding to higher education.
 - c. Both A and B above
 - d. Neither A nor B above
 - e. I'm not worried about funding to higher education.

2. I believe that the SF State college reorganization
 - a. Will be advantageous to my university experience
 - b. Will be disadvantageous to my university experience
 - c. Will not make a difference with regard to my university experience
 - d. I don't know anything about the college reorganization.
 - e. No opinion

3. My classes at SF State
 - a. Are far too demanding
 - b. Are too demanding
 - c. Are just right in terms of rigor
 - d. Are not demanding
 - e. Are not at all demanding

4. How many years do you expect to spend in college (all colleges, including SF State) to earn your bachelor's degree?
 - a. 4 years
 - b. 5 years
 - c. 6 or more years
 - d. I don't expect to finish my bachelor's degree.
 - e. I'm a graduate student.

5. If you answered "d" to the question above, please explain your answer.
 - a. I didn't answer D above.
 - b. I plan to leave college as soon as I get a job.
 - c. I don't have the money to complete college.
 - d. I find the coursework is too difficult.
 - e. I plan to travel.

6. As a result of the funding cuts to higher education (same as Question 1)

7. When did you decide on your major?
 - a. Freshman year
 - b. Sophomore year
 - c. Junior year
 - d. I haven't decided on my major.
 - e. I'm a graduate student.

8. How many times have you changed majors?
 - a. Once
 - b. Twice
 - c. More than twice
 - d. I have never changed my major.
 - e. I'm a graduate student.

9. How many colleges or universities have you attended? (Include community colleges in your count)
 - a. I have only attended SF State.
 - b. Two colleges including SF State
 - c. Three colleges including SF State
 - d. Four colleges including SF State
 - e. More than four colleges including SF State

10. Do you own any of the following devices? If yes, which of them do you typically bring with you to campus?
 - a. Cell phone
 - b. Smart phone
 - c. Tablet computer
 - d. Netbook computer
 - e. Laptop computer

11. As a result of the funding cuts to higher education (same as Question 1)

12. Please indicate the most important change in class availability that would help you meet your expected graduation date.
 - a. More classes in summer session
 - b. More sections of required classes
 - c. More sections of General Education classes
 - d. More sections of classes from 10:00 a.m. to 3:00 p.m.
 - e. More sections of classes at night

13. Which of the following is the greatest circumstance slowing down progress toward your expected graduation date?
- Financial pressure or the need to work
 - The need to take care of family
 - Taking off one or two semesters
 - Indecision about my major
 - My progress toward graduation has not been slowed down.
14. If you have ever taken a class you didn't need for your degree, why did you take it?
- The classes I needed were not available.
 - I changed my major.
 - I wanted to explore a different subject area.
 - I took unneeded classes to maintain financial aid.
 - I have never taken a class I didn't need.
15. If you have ever been unable to enroll in a class in the semester you wanted to take it, what type of class was it?
- General Education
 - Required course in the major
 - An elective course in the major
 - A prerequisite course for the major that wasn't required for GE
 - I have never been unable to get a course that I wanted.
16. As a result of the funding cuts to higher education (same as Question 1)
17. Since you entered SF State, how many semesters have you taken off (not taken classes at SF State or elsewhere)?
- One semester
 - Two semesters
 - Three semesters
 - Four or more semesters
 - I have never taken a semester off.
18. On average, how many hours per week have you worked since you began at SF State?
- I have not worked since I began at SF State.
 - I have worked 1-5 hours per week on average.
 - I have worked 5-10 hours per week on average.
 - I have worked 10-20 hours per week on average.
 - I have worked 20-30 hours per week on average.

19. If you have ever repeated a class at SF State, why?
- a. I didn't pass the class the first time.
 - b. I passed the class but wanted to understand the content better.
 - c. I passed the class but needed to get a better grade.
 - d. I passed the class but desired to get a better grade.
 - e. I have never repeated a class.
20. Who is the primary person who helps you select your classes at SF State?
- a. An advisor at the Undergraduate Advising Center
 - b. A faculty advisor in my major
 - c. Another student or friend
 - d. A family member
 - e. No one helps me select my classes.
21. As a result of the funding cuts to higher education (same as Question 1)
22. How often do you think students should be required to meet with a faculty advisor?
- a. Once a month
 - b. Once a semester
 - c. Twice a semester
 - d. Once a year
 - e. Students should not be required to meet with a faculty advisor.
23. How many times have you been to the Undergraduate Advising Center for advising?
- a. Once
 - b. Twice
 - c. Three times
 - d. More than three times
 - e. Never
24. How would you rate the advising that you received at the Undergraduate Advising Center?
- a. Not very helpful
 - b. Somewhat helpful
 - c. Helpful
 - d. Very helpful
 - e. I have never been to the Undergraduate Advising Center.

25. When you go to the future library on campus, what are you most likely to do?
- a. Study individually
 - b. Work on a group project or study with a group
 - c. Work on a project to produce audio/video/multimedia
 - d. Listen/view media
 - e. Use a desktop computer
 - f. Use your own laptop, tablet or netbook computer
 - g. Use a laptop computer borrowed/checked out from the library
 - h. Use library collections (books, journals, media, online databases and full text resources, etc.)
 - i. Study using your own books and other materials