

**Table 1. Enrollment Patterns & Course Offerings**

Department	Metric	Term				
		Fall 2007	Fall 2008	Fall 2009	Fall 2010	Fall 2011
GEOL	Student Headcount	9	19	20	37	51
	Total Course Enrollments	9	19	20	48	65
	# of Course Offerings	1	1	1	2	2
	# of Section Offerings	1	2	1	2	2
	Ave Enrollment per Section*	9.0	9.5	20.0	24.0	32.5

\*Color Coding: Peach shaded cells contain values at least 10% lower than the college average; blue shaded cells at least 10% above the college average.

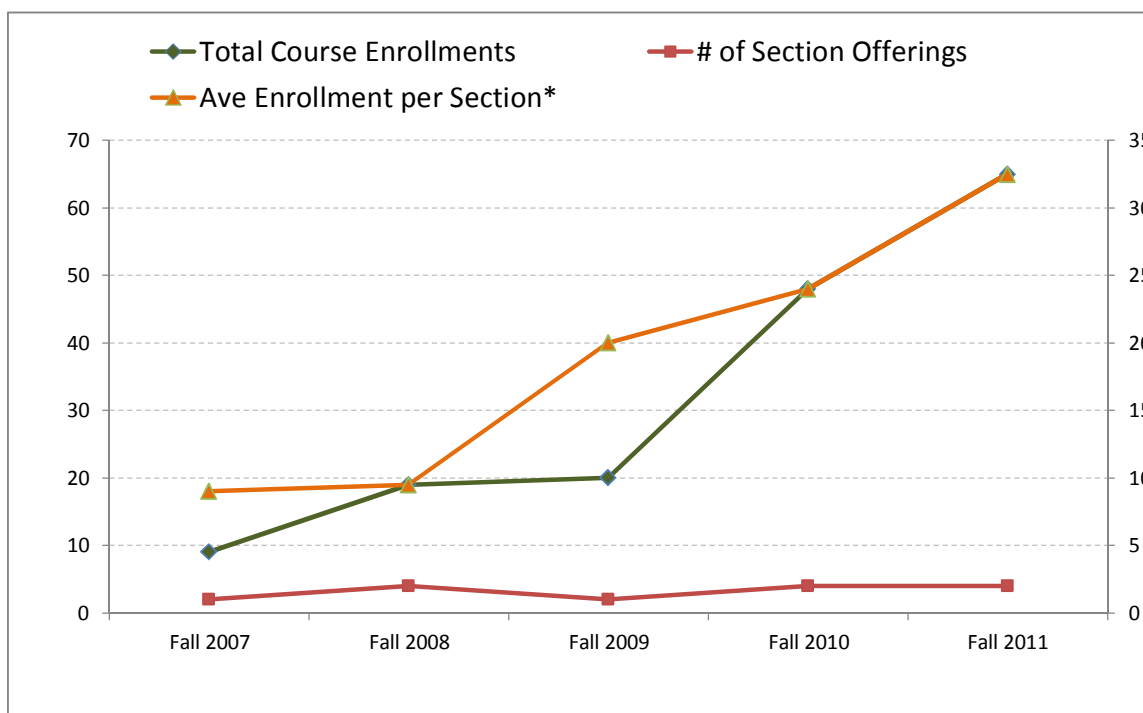
Data Definitions: **Student Headcount** is the count of individual students (no duplicates) enrolled in all courses within the Department

**Total Course Enrollments** is the sum of all course enrollments (filled seats) within the Department.

**# of Course Offerings** is the number of courses offered within the department for that term.

**# of Section Offerings** is the number of course sections offered within the department for that term.

**Ave Enrollment per Section** is the average number of students per section (Average Class Size).



Some questions to get you thinking:

- \* Compare course enrollments to section offerings. What is the relationship between the two trends?
- \* Consider the trend in average enrollments per section. How does that trend compare to the trend in section offerings?
- \* How does your Department's average enrollment per section compare to the college average? Why might they be different?
- \* Consider the levels & growth of course enrollments and unique headcount. What does the difference tell you about your students?
- \* Do the trends suggest any goals or enrollment targets for the department?

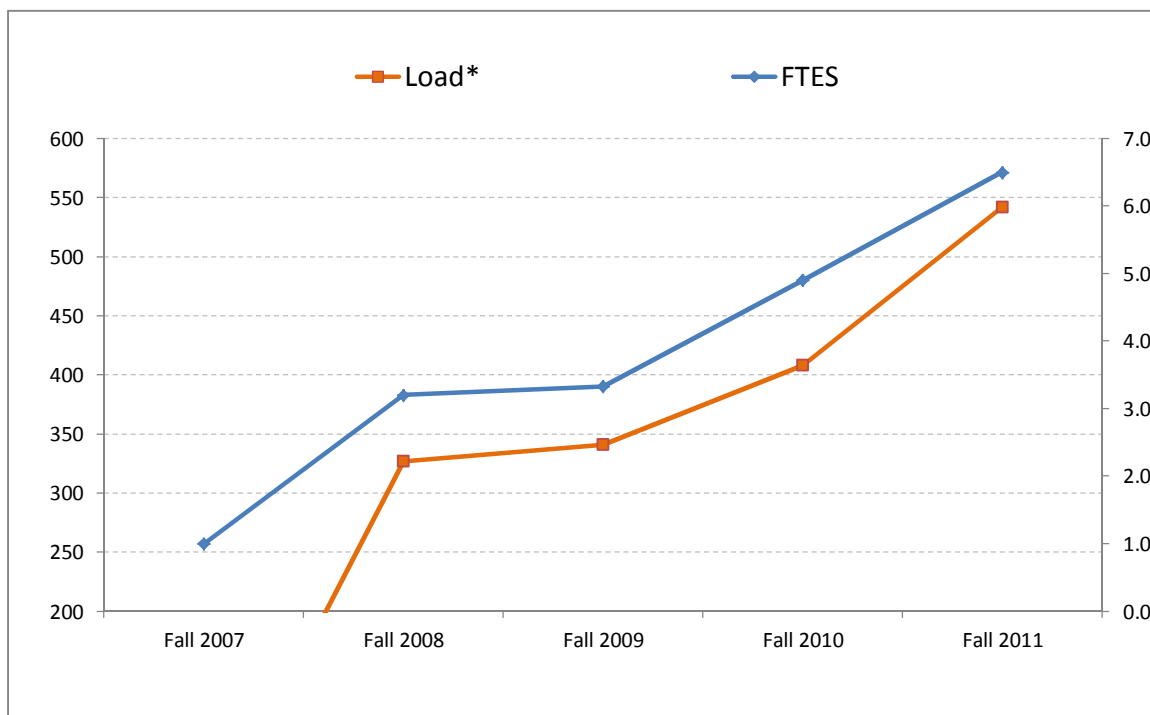
**Table 2. Department Efficiency**

Department	Metric	Term				
		Fall 2007	Fall 2008	Fall 2009	Fall 2010	Fall 2011
GEOL	WSCH	30	96	100	147	195
	FTES	1.0	3.2	3.3	4.9	6.5
	FTE	0	0.29	0.29	0.36	0.36
	Load*	#INF	327	341	408	542

\*Color Coding: Peach shaded cells contain values at least 10% lower than the college average; blue shaded cells at least 10% above the college average.

**Data Definitions:** **WSCH** is the total Weekly Student Contact Hours resulting from all enrollment within the department.  
**FTES** is the total Full Time Equivalent Student value resulting from all enrollment within the department.  
**FTE** is the Full Time Equivalent faculty associated with the Department's course offerings for that term.  
**Load** is the ratio of WSCH to FTE and a standard measure of department efficiency.

**Department Overview**



Some questions to get you thinking:

- \* What are the overall trends for Dept FTES & Load? Are the trends moving in the same direction?
- \* Were there any deviations or sudden changes in the trend over the period? What do you think might be the underlying causes?
- \* How does your Dept load compare with the college average? Are the trends similar? Why might they be different?
- \* Given these trends and your reflection on their causes, what do you think are reasonable one-year and three-year targets for FTES & Load?

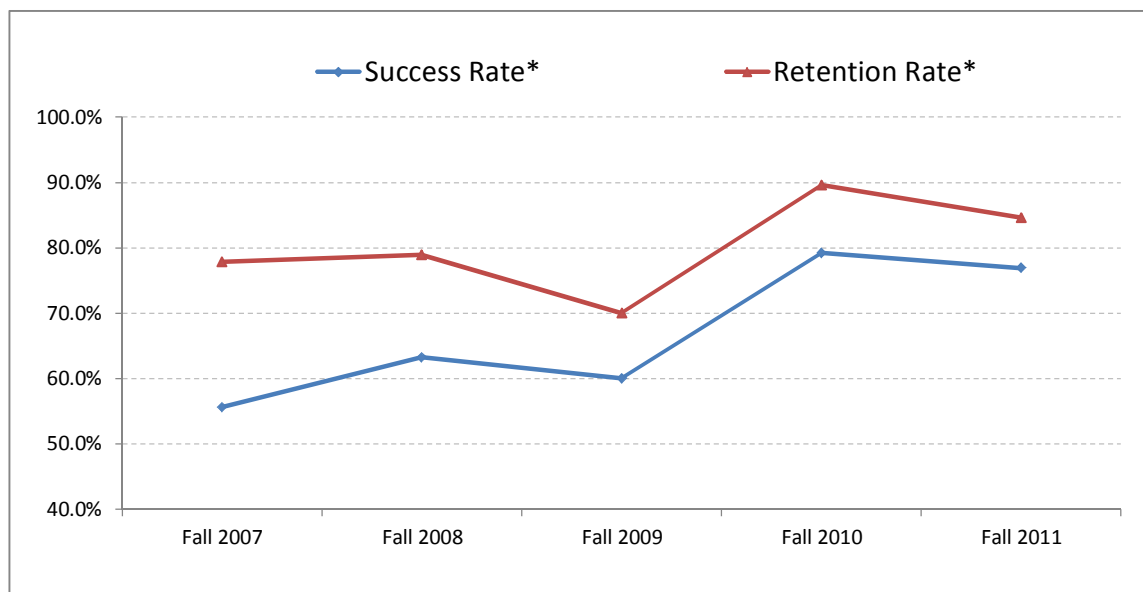
**Table 3. Student Performance Profile**

Department	Metric	Term				
		Fall 2007	Fall 2008	Fall 2009	Fall 2010	Fall 2011
GEOL	Success Rate*	55.6%	63.2%	60.0%	79.2%	76.9%
	Retention Rate*	77.8%	78.9%	70.0%	89.6%	84.6%
	Ave Units Attempted this Term	11.3	10.7	11.7	10.5	11.2
	Ave Units Earned this Term	8.8	8.2	7.2	7	8.3
	Ave Term GPA	1.63	2.87	2.28	2.15	2.58
	Ave Cumulative GPA	2.13	2.88	2.31	2.58	2.85

\*Color Coding: Peach shaded cells contain values at least 10% lower than the college average; blue shaded cells at least 10% above the college average.

**Data Definitions:** **Success Rate** is the percentage of students receiving a passing grade (A, B, C or CR) relative to all students receiving a grade.  
**Retention Rate** is the percentage of students receiving any grade other than W relative to all students receiving a grade.  
**Ave Units Attempted this Term** is the average number of units associated with students enrollment for the term after the add/drop deadline.  
**Ave Units Earned this Term** is the average number of course units awarded to the student at the end of the given term.  
**Ave Term GPA** is the average current term GPA of all students taking courses in the department for the given term.  
**Ave Cumulative GPA** is the average cumulative GPA of all students taking courses in the department for the given term.

**Student Performance Profile**



Some questions to get you thinking:

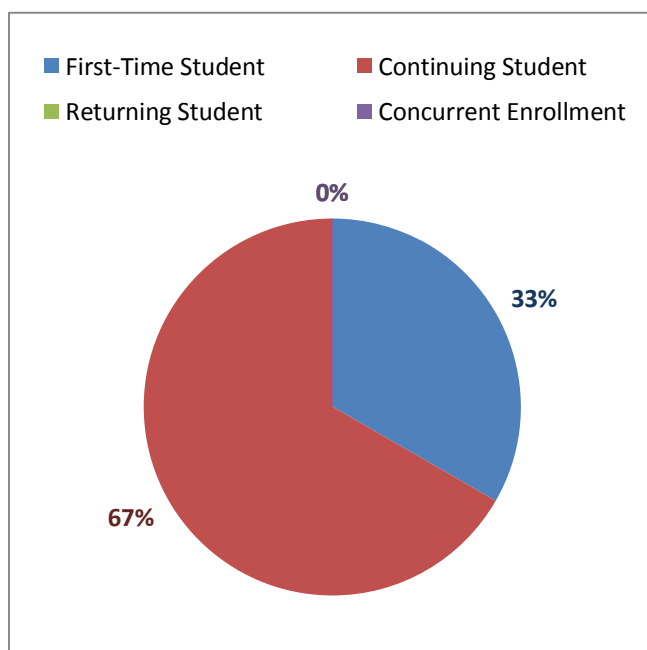
- \* What are the overall trends in success rate and retention rate? Why might they be exhibiting those patterns?
- \* Consider the levels & trends in student GPA and Unit Load? Could they explain any of the patterns in success and retention?
- \* What do you think are the two or three underlying causes driving those trends and how might they be improved?
- \* Are you generally satisfied with the departments current success & retention rates? How do they compare with the college average?

**Table 4. Student Enrollment Status Profile**

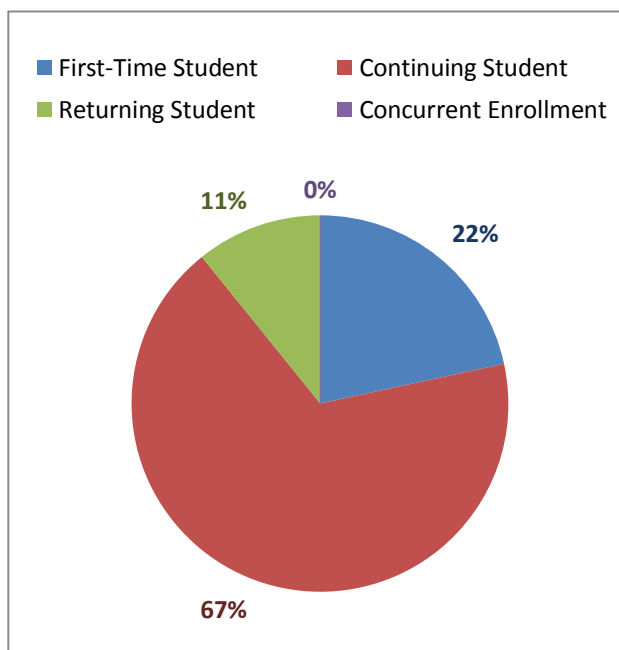
Department	Metric	Term				
		Fall 2007	Fall 2008	Fall 2009	Fall 2010	Fall 2011
GEOL	First-Time Student	1	3	2	4	8
	Continuing Student	2	4	14	15	25
	Returning Student	0	2	3	1	4
	Concurrent Enrollment	0	0	0	0	0
	Percent First Time	11%	16%	10%	11%	16%
	Percent Continuing	22%	21%	70%	41%	49%
	Percent Returning	0%	11%	15%	3%	8%
	Percent Concurrent	0%	0%	0%	0%	0%

**Data Definitions:** **First Time Student** A student that has never attended this DISTRICT, but may have attended or may be currently attending another college.  
**Continuing Students** are those that attended the DISTRICT in immediately previous primary term. Fall & Spring are primary terms.  
**Returning Student** is returning to this DISTRICT and has not attended another institution since the last term here or is returning to this DISTRICT after attending another college.  
**Concurrent Enrollment** is a student that is attending high school during the term for which he/she is applying.

**Fall 2007**



**Fall 2011**



Some questions to get you thinking:

- \* How has the proportion first-time, continuing & returning students in your department changed over the period?
- \* Does this change suggest any response strategy for the department?
- \* How does the current picture compare with the college average and what does that tell you?

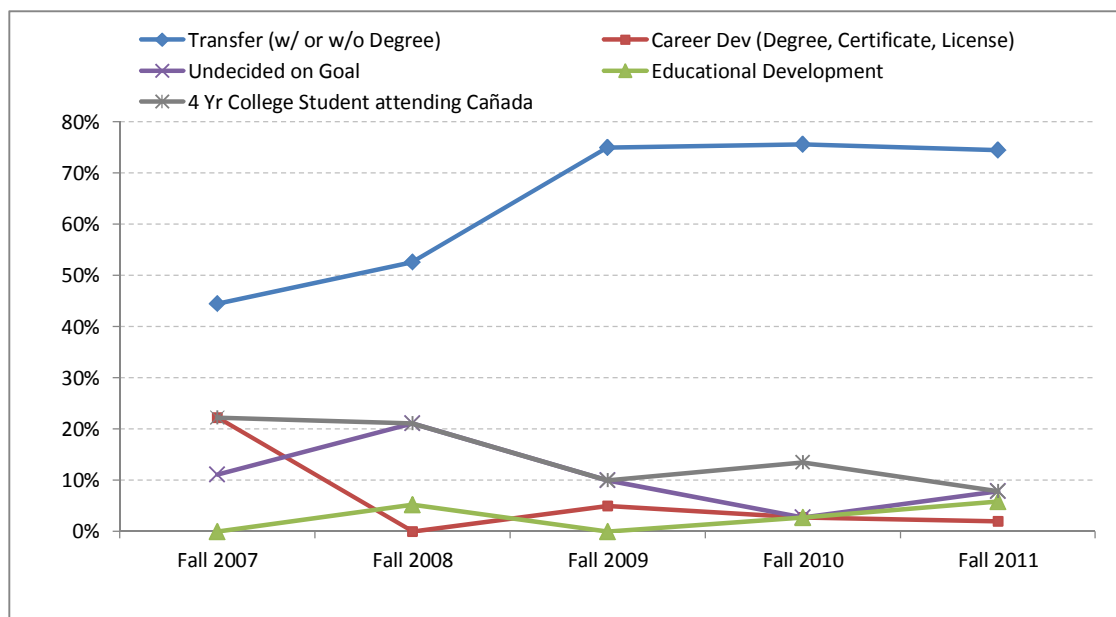
**Table 5. Student Goal Orientation**

Department	Metric	Term				
		Fall 2007	Fall 2008	Fall 2009	Fall 2010	Fall 2011
GEOL	Transfer (w/ or w/o Degree)	4	10	15	28	38
	Career Dev (Degree, Certificate, License)	2	0	1	1	1
	Educational Development	0	1	0	1	3
	4 Yr College Student attending Cañada	2	4	2	5	4
	Undecided on Goal	1	4	2	1	4
	% Transfer (w/ or w/o Degree)	44%	53%	75%	76%	75%
	% Career Dev (Degree, Certificate, License)	22%	0%	5%	3%	2%
	% Educational Development	0%	5%	0%	3%	6%
	% 4 Yr College Student attending Cañada	22%	21%	10%	14%	8%
	% Undecided on Goal	11%	21%	10%	3%	8%

**Data Definitions:** All counts & percentages reflect the student's primary educational goal as indicated on their first application.

**Note 1:** Percentages do not sum to 100% because the Transfer category also includes some degree seeking students.

**Student Goal Orientation**



Some questions to get you thinking:

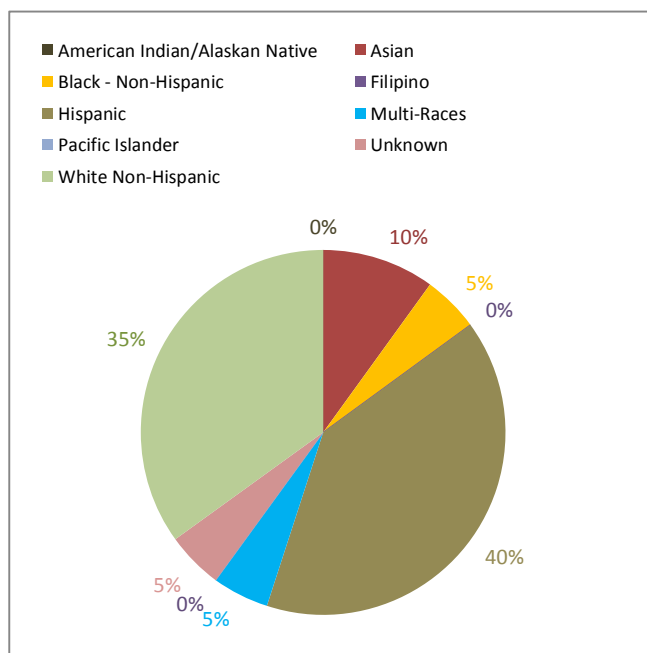
- \* What are the most important trends occurring over the period? Do the data match your perceptions ?
- \* What do you think are the underlying causes driving these trends ?
- \* Does this change suggest any response strategy for the department?
- \* How do the department trends compare to the college? Why might the two show different trends?

**Table 6. Student Demographics - Ethnicity**

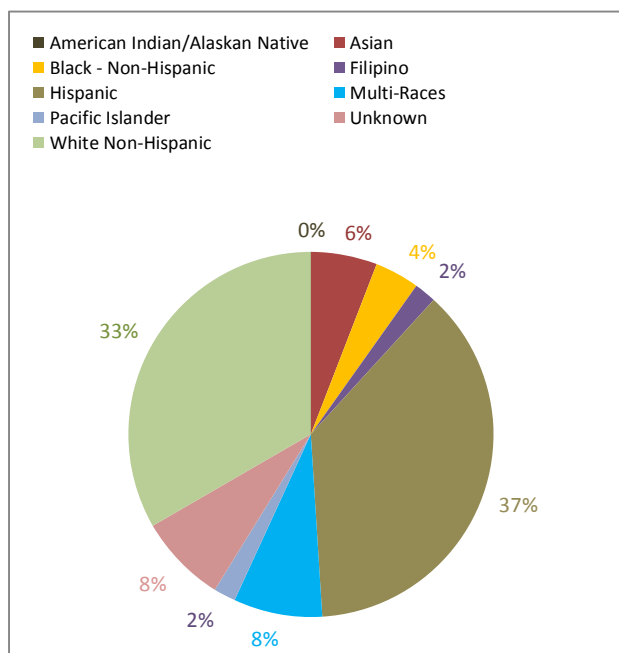
Department	Metric	Term				
		Fall 2007	Fall 2008	Fall 2009	Fall 2010	Fall 2011
GEOL	American Indian/Alaskan Native		0	0	0	0
	Asian		2	2	3	3
	Black - Non-Hispanic		0	1	1	2
	Filipino		1	0	1	1
	Hispanic		3	8	16	19
	Multi-Races		0	1	3	4
	Pacific Islander		0	0	0	1
	Unknown		4	1	3	4
	White Non-Hispanic		9	7	10	17
	% American Indian/Alaskan Native		0%	0%	0%	0%
	% Asian		11%	10%	8%	6%
	% Black - Non-Hispanic		0%	5%	3%	4%
	% Filipino		5%	0%	3%	2%
	% Hispanic		16%	40%	43%	37%
	% Multi-Races		0%	5%	8%	8%
	% Pacific Islander		0%	0%	0%	2%
	% Unknown		21%	5%	8%	8%
	% White Non-Hispanic		47%	35%	27%	33%

**Data Definitions:** Ethnicity category percentages may not sum to 100% due to nondisclosures.

**Fall 2009**



**Fall 2011**



Some questions to get you thinking:

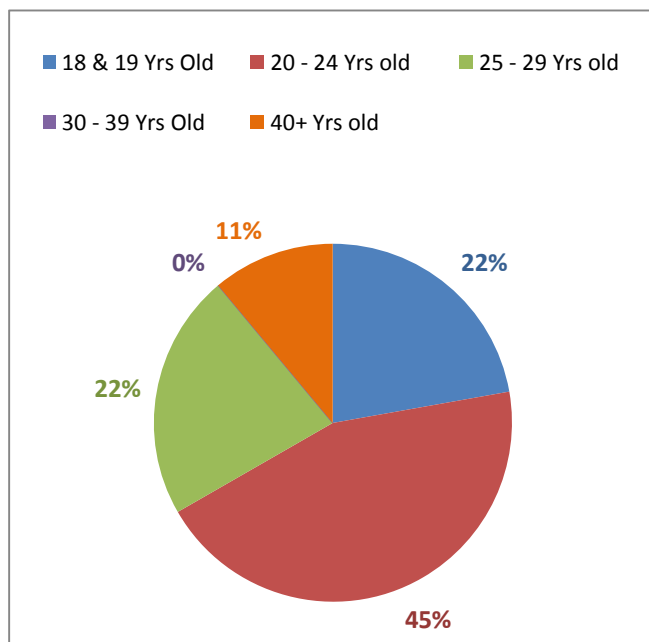
- \* How has ethnicity profile of your department changed over the period? How do you interpret those changes?
- \* What might be the underlying causes driving any changes?
- \* Does this change suggest any response strategy for the department?
- \* How does the current picture compare with the college average and what does that tell you?

**Table 7. Student Demographics - Gender & Age**

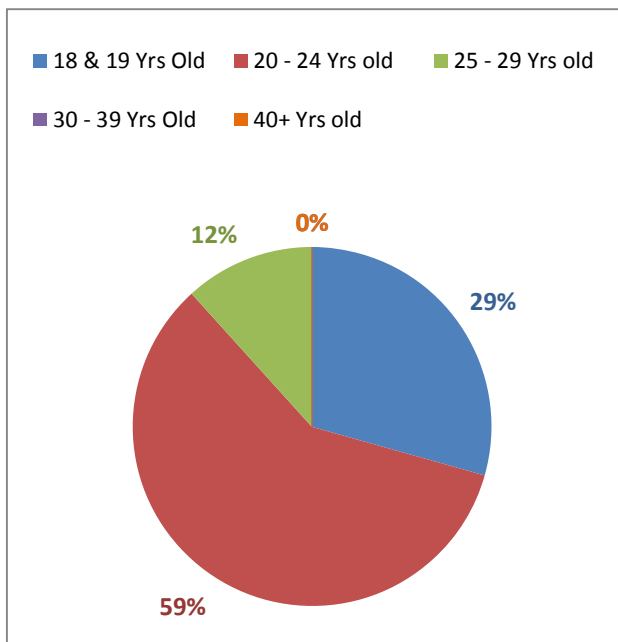
Department	Metric	Term				
		Fall 2007	Fall 2008	Fall 2009	Fall 2010	Fall 2011
GEOL	Female	3	9	12	20	22
	Male	5	10	8	17	29
	18 & 19 Yrs Old	2	4	7	13	15
	20 - 24 Yrs old	4	13	13	16	30
	25 - 29 Yrs old	2	2	0	3	6
	30 - 39 Yrs Old	0	0	0	2	0
	40+ Yrs old	1	0	0	3	0
	% Female	33%	47%	60%	54%	43%
	% Male	56%	53%	40%	46%	57%
	% 18 & 19 Yrs Old	22%	21%	35%	35%	29%
	% 20 - 24 Yrs old	44%	68%	65%	43%	59%
	% 25 - 29 Yrs old	22%	11%	0%	8%	12%
	% 30 - 39 Yrs Old	0%	0%	0%	5%	0%
	% 40+ Yrs old	11%	0%	0%	8%	0%

**Data Definitions:** Gender & Age category percentages may not sum to 100% due to nondisclosures.

**Fall 2007**



**Fall 2011**



Some questions to get you thinking:

- \* Have there been any significant changes in the age profile of your students over the period? How do you interpret those changes?
- \* What might be the underlying causes driving any changes? Do you expect the trend to continue?
- \* How does the current picture for the department compare with the college?
- \* Does this change suggest any response strategy for the department?

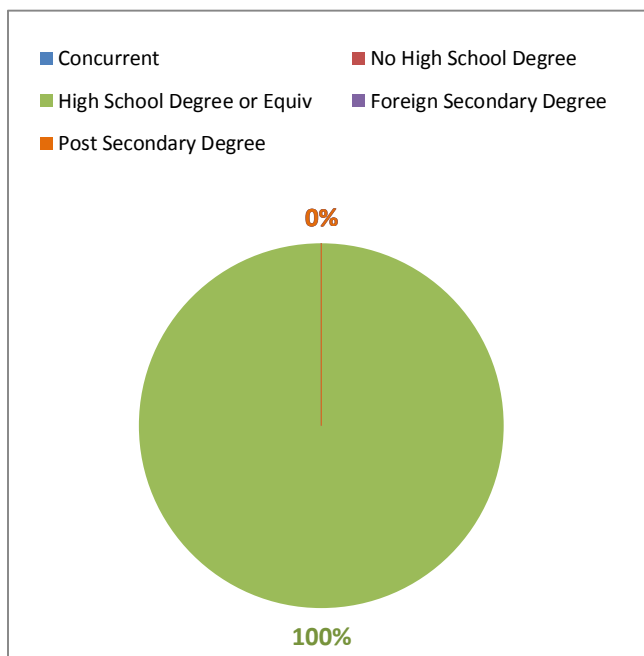
**Table 8. Student Education Attainment Level**

Department	Metric	Term				
		Fall 2007	Fall 2008	Fall 2009	Fall 2010	Fall 2011
GEOL	Concurrent	0	0	0	0	0
	No High School Degree	0	2	3	2	0
	High School Degree or Equiv	9	15	17	31	47
	Foreign Secondary Degree	0	1	0	1	2
	Post Secondary Degree	0	1	0	3	1
	% Concurrent Enrollment	0%	0%	0%	0%	0%
	% No High School Degree	0%	11%	15%	5%	0%
	% High School Degree or Equiv	100%	79%	85%	84%	92%
	% Foreign Secondary Degree	0%	5%	0%	3%	4%
	% Post Secondary Degree	0%	5%	0%	8%	2%

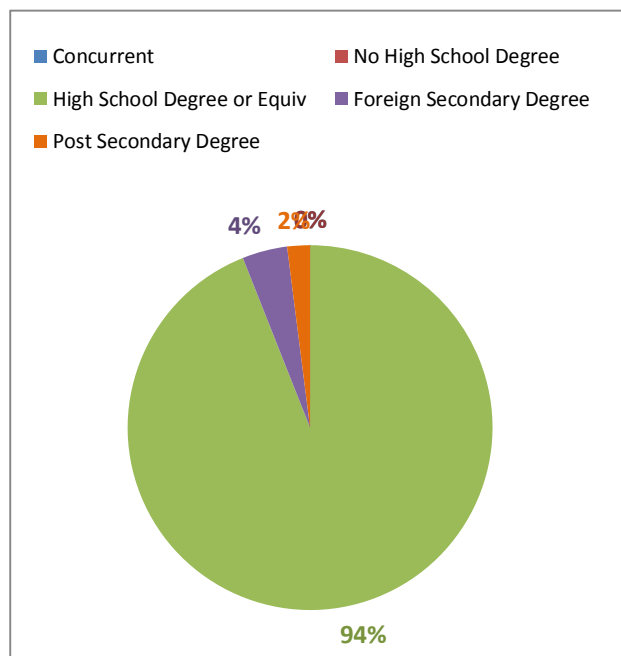
**Data Definitions:** All counts & percentages reflect the student's primary educational goal as indicated on their first application.

**Note 1:** Percentages do not sum to 100% because the Transfer category is not mutually exclusive with Degree Orientation.

**Fall 2007**



**Fall 2011**



Some questions to get you thinking:

- \* Is the current education attainment profile of your students what you expected?
- \* How has the education level of the students in your department been changing over this period?
- \* What might be the underlying causes driving any changes? Do you expect the trend to continue?
- \* How does the current picture for the department compare with the college?
- \* Does this change suggest any response strategy for the department?