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

				Term		
Department	Metric	Spring 2008	Spring 2009	Spring 2010	Spring 2011	Spring 2012
CIS	Student Headcount	35	39	57	66	98
	Total Course Enrollments	74	80	103	118	178
	# of Course Offerings	8	4	9	5	5
	# of Section Offerings	8	4	9	5	7
	Ave Enrollment per Section*	9.3	20.0	11.4	23.6	25.4

\*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.

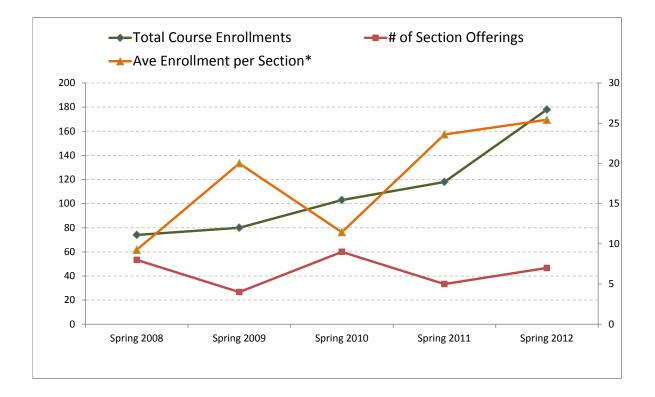
Data Definitions: Student Headcount is the count of individual students (no duplicates) enrolled in all courses within the Department

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).



- \* 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

				Term		
Department	Metric	Spring 2008	Spring 2009	Spring 2010	Spring 2011	Spring 2012
CIS	WSCH	235	262	375	385	556
	FTES	7.8	8.7	12.5	12.8	18.6
	FTE	0.6	0.4	0.8	0.6	0.8
	Load*	391	654	469	641	696

\*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.

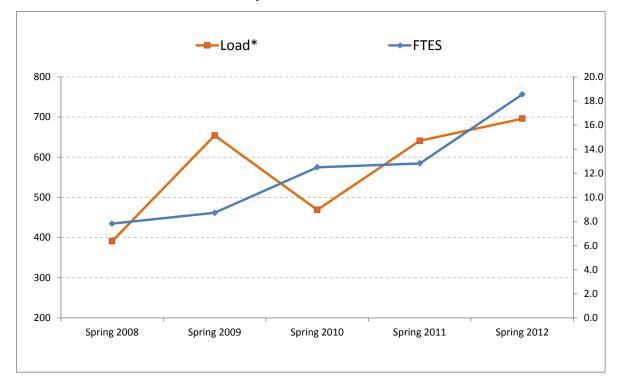
**Data Definitions:** WSCH is the total Weekly Student Contact Hours resulting from all enrollment within the department.

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**



- \* 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**

				Term		
Department	Metric	Spring 2008	Spring 2009	Spring 2010	Spring 2011	Spring 2012
CIS	Success Rate*	58.1%	66.3%	45.6%	61.0%	42.1%
	Retention Rate*	75.7%	72.5%	66.0%	66.1%	59.6%
	Ave Units Attempted this Term	11.3	11.9	10.3	11.2	9.7
	Ave Units Earned this Term	8.3	8.8	6.1	8	5.6
	Ave Term GPA	2.49	2.49	1.96	2.36	2.05
	Ave Cumulative GPA	2.74	2.99	2.59	2.84	2.46

\*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.

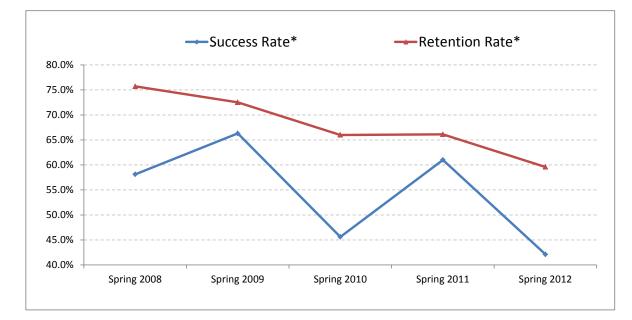
Ave Units Attempted this Term is the average number of units associated with students enrollment for the term after the add/drop deadline.

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**



- \* 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

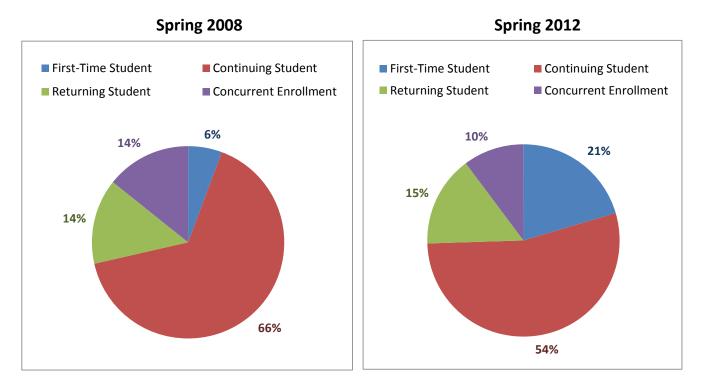
				Term		
Department	Metric	Spring 2008	Spring 2009	Spring 2010	Spring 2011	Spring 2012
CIS	First-Time Student	2	3	10	15	20
	Continuing Student	23	31	35	41	53
	Returning Student	5	3	11	6	15
	Concurrent Enrollment	5	2	1	4	10
	Percent First Time	6%	8%	18%	23%	20%
	Percent Continuing	66%	79%	61%	62%	54%
	Percent Returning	14%	8%	19%	9%	15%
	Percent Concurrent	14%	5%	2%	6%	10%

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.



#### 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?

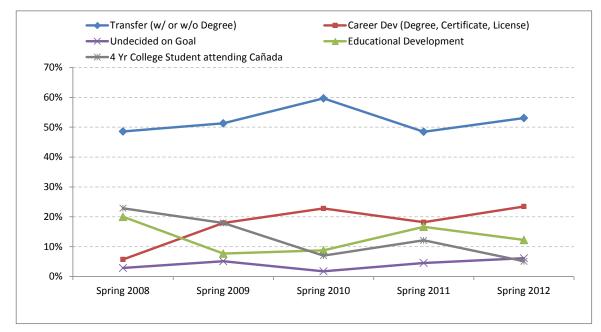
# **Table 5. Student Goal Orientation**

				Term		
Department	Metric	Spring 2008	Spring 2009	Spring 2010	Spring 2011	Spring 2012
CIS	Transfer (w/ or w/o Degree)	17	20	34	32	52
	Career Dev (Degree, Certificate, License)	2	7	13	12	23
	Educational Development	7	3	5	11	12
	4 Yr College Student attending Cañada	8	7	4	8	5
	Undecided on Goal	1	2	1	3	6
	% Transfer (w/ or w/o Degree)	49%	51%	60%	48%	53%
	% Career Dev (Degree, Certificate, License)	6%	18%	23%	18%	23%
	% Educational Development	20%	8%	9%	17%	12%
	% 4 Yr College Student attending Cañada	23%	18%	7%	12%	5%
	% Undecided on Goal	3%	5%	2%	5%	6%

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 seaking students.

### **Student Goal Orientation**

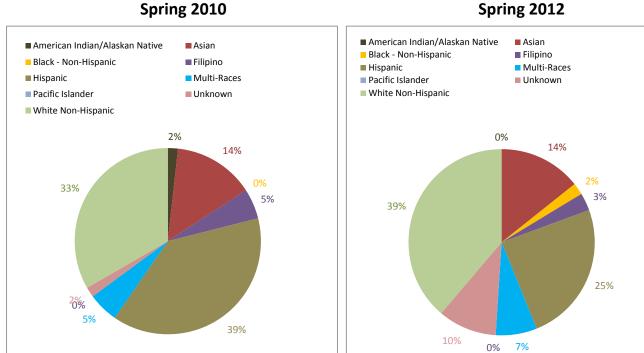


- \* What are the most important trends occurring over the period? Do the data match your perceptions ?
- \* What do you think are the underlying causes driving these trends ?
- \* Does this change suggest any response strategy for the department?
- \* How do the department trends compare to the college?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

# **Table 6. Student Demographics - Ethnicity**

			Term		
Department	Metric	Spring 2008 Spring 2009 Sp	oring 2010	Spring 2011	Spring 2012
CIS	American Indian/Alaskan Native		1	0	0
	Asian		8	8	14
	Black - Non-Hispanic		0	1	2
	Filipino		3	1	3
	Hispanic		22	25	24
	Multi-Races		3	4	7
	Pacific Islander		0	0	0
	Unknown		1	4	10
	White Non-Hispanic		19	23	38
	% American Indian/Alaskan Native		2%	0%	0%
	% Asian		14%	12%	14%
	% Black - Non-Hispanic		0%	2%	2%
	% Filipino		5%	2%	3%
	% Hispanic		39%	38%	24%
	% Multi-Races		5%	6%	7%
	% Pacific Islander		0%	0%	0%
	% Unknown		2%	6%	10%
	% White Non-Hispanic		33%	35%	39%

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



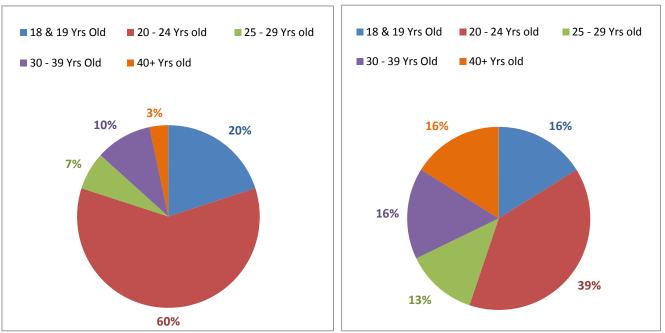
### Spring 2012

- \* 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?

		Term				
Department	Metric	Spring 2008	Spring 2009	Spring 2010	Spring 2011	Spring 2012
CIS	Female	2	7	13	14	11
	Male	32	29	42	46	83
	18 & 19 Yrs Old	6	10	12	13	14
	20 - 24 Yrs old	18	17	16	24	34
	25 - 29 Yrs old	2	2	5	4	11
	30 - 39 Yrs Old	3	4	8	12	14
	40+ Yrs old	1	5	14	10	14
	% Female	6%	18%	23%	21%	11%
	% Male	91%	74%	74%	70%	85%
	% 18 & 19 Yrs Old	17%	26%	21%	20%	14%
	% 20 - 24 Yrs old	51%	44%	28%	36%	35%
	% 25 - 29 Yrs old	6%	5%	9%	6%	11%
	% 30 - 39 Yrs Old	9%	10%	14%	18%	14%
	% 40+ Yrs old	3%	13%	25%	15%	14%

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

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



Spring 2008

Spring 2012

- \* 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**

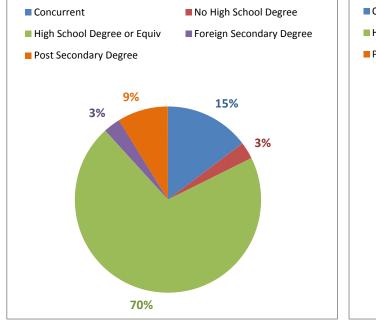
				Term		
Department	Metric	Spring 2008	Spring 2009	Spring 2010	Spring 2011	Spring 2012
CIS	Concurrent	5	2	1	4	10
	No High School Degree	1	1	2	2	5
	High School Degree or Equiv	24	31	37	40	52
	Foreign Secondary Degree	1	0	2	2	2
	Post Secondary Degree	3	5	15	18	29
	% Concurrent Enrollment	14%	5%	2%	6%	10%
	% No High School Degree	3%	3%	4%	3%	5%
	% High School Degree or Equiv	69%	79%	65%	61%	53%
	% Foreign Secondary Degree	3%	0%	4%	3%	2%
	% Post Secondary Degree	9%	13%	26%	27%	30%

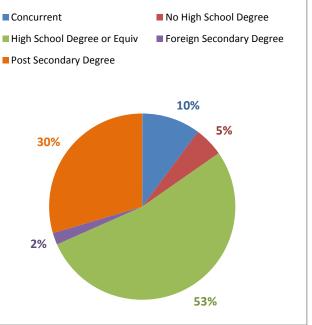
Data Definitions: All counts & percentages reflect the student's primary educational goal as indicated on their first application.

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

### Spring 2008

### Spring 2012





- \* 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?