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

				Term		
Department	Metric	Fall 2007	Fall 2008	Fall 2009	Fall 2010	Fall 2011
ECE.	Student Headcount	539	529	635	676	626
	Total Course Enrollments	741	766	899	950	886
	# of Course Offerings	16	18	20	20	16
	# of Section Offerings	25	28	30	31	29
	Ave Enrollment per Section*	29.6	27.4	30.0	30.6	30.6

\*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.

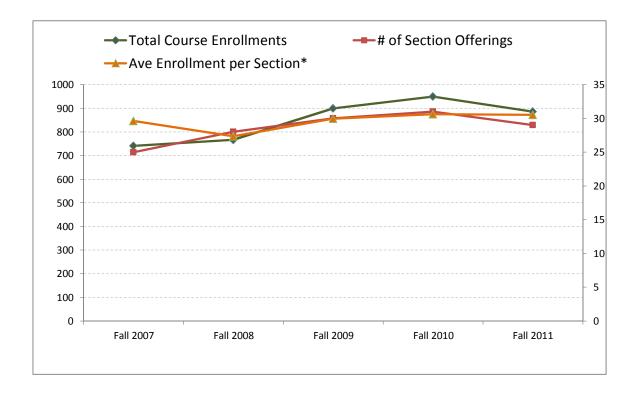
Data Definitions: Student Headcount is the count of individual students (no duplicates) enrolled in all courses within the Department

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	Fall 2007	Fall 2008	Fall 2009	Fall 2010	Fall 2011
ECE.	WSCH	2283	2412	2715	2748	2828
	FTES	76.1	80.4	90.5	91.6	94.3
	FTE	4.28	4.68	4.88	5.01	5.09
	Load*	533	515	556	548	555

\*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.

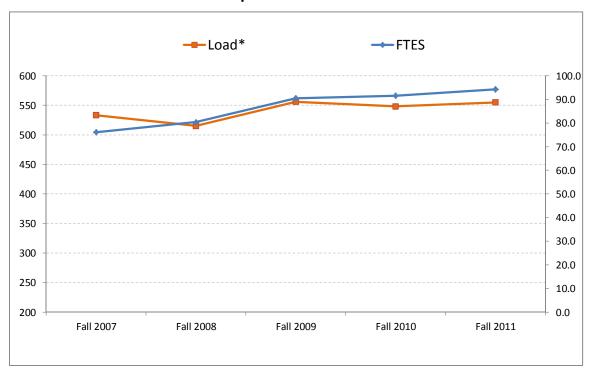
Data Definitions: WSCH is the total Weekly Student Contact Hours resulting from all enrollment within the department.

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	Fall 2007	Fall 2008	Fall 2009	Fall 2010	Fall 2011
ECE.	Success Rate*	81.4%	77.2%	77.2%	78.7%	77.7%
	Retention Rate*	92.8%	86.7%	87.4%	89.3%	85.6%
	Ave Units Attempted this Term	7.1	7.4	6.9	7.4	7.6
	Ave Units Earned this Term	5.7	5.7	5.1	5.7	5.8
	Ave Term GPA	2.99	2.87	2.77	2.73	2.83
	Ave Cumulative GPA	2.98	2.88	2.94	2.86	2.83

\*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.

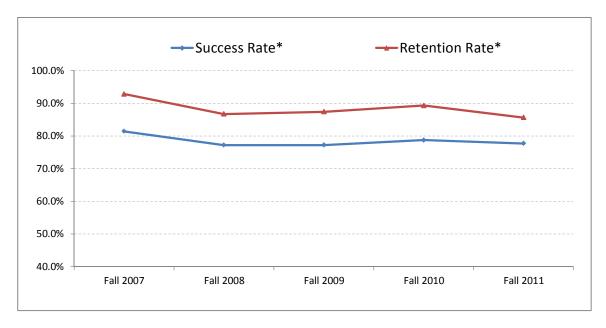
Ave Units Attempted this Term is the average number of units associated with students enrollment for the term after the add/drop deadline.

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	Fall 2007	Fall 2008	Fall 2009	Fall 2010	Fall 2011
ECE.	First-Time Student	86	68	62	89	81
	Continuing Student	287	338	318	398	450
	Returning Student	104	105	119	145	119
	Concurrent Enrollment	2	28	30	3	26
	Percent First Time	16%	13%	10%	13%	13%
	Percent Continuing	53%	64%	50%	59%	72%
	Percent Returning	19%	20%	19%	21%	19%
	Percent Concurrent	0%	5%	5%	0%	4%

**Data Definitions** 

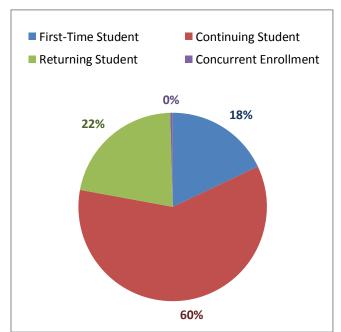
First Time Student A student that has never attended this DISTRICT, but may have attended or may be currently attending another college.

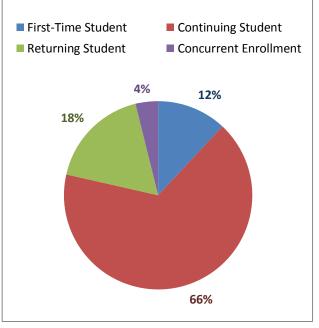
Continuing Students are those that attended the DISTRICT in immediately previous primary term. Fall & Spring are primary terms.

**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





- \* 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?

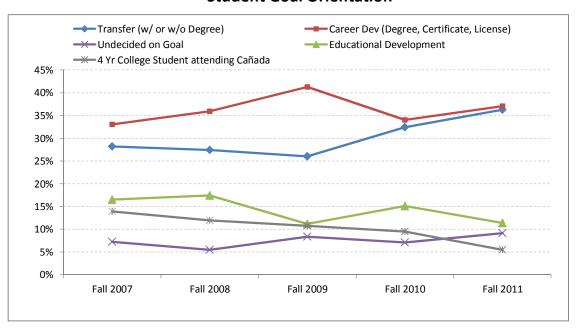
**Table 5. Student Goal Orientation** 

				Term		
Department	Metric	Fall 2007	Fall 2008	Fall 2009	Fall 2010	Fall 2011
ECE.	Transfer (w/ or w/o Degree)	152	145	165	219	227
	Career Dev (Degree, Certificate, License)	178	190	262	230	232
	Educational Development	89	92	71	102	71
	4 Yr College Student attending Cañada	75	63	68	64	34
	Undecided on Goal	39	29	53	48	57
	% Transfer (w/ or w/o Degree)	28%	27%	26%	32%	36%
	% Career Dev (Degree, Certificate, License)	33%	36%	41%	34%	37%
	% Educational Development	17%	17%	11%	15%	11%
	% 4 Yr College Student attending Cañada	14%	12%	11%	9%	5%
	% Undecided on Goal	7%	5%	8%	7%	9%

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**



- $^{st}$  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	Fall 2007	Fall 2008	Fall 2009	Fall 2010	Fall 2011
ECE.	American Indian/Alaskan Native		2	3	1	1
	Asian		32	43	41	40
	Black - Non-Hispanic		37	37	43	39
	Filipino		6	14	22	15
	Hispanic		272	320	344	307
	Multi-Races		1	12	31	39
	Pacific Islander		5	13	9	6
	Unknown		31	33	29	24
	White Non-Hispanic		143	160	156	155
	% American Indian/Alaskan Native		0%	0%	0%	0%
	% Asian		6%	7%	6%	6%
	% Black - Non-Hispanic		7%	6%	6%	6%
	% Filipino		1%	2%	3%	2%
	% Hispanic		51%	50%	51%	49%
	% Multi-Races		0%	2%	5%	6%
	% Pacific Islander		1%	2%	1%	1%
	% Unknown		6%	5%	4%	4%
	% White Non-Hispanic		27%	25%	23%	25%

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

Fall 2008

0% 6%

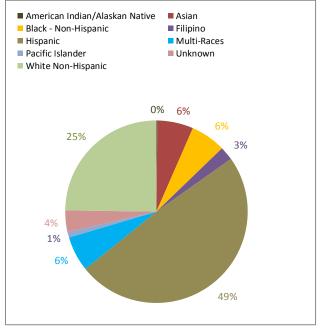
Asian

■ Filipino

■ Multi-Races

■ Unknown

# Fall 2011



# Some questions to get you thinking:

■ American Indian/Alaskan Native

Black - Non-Hispanic

■ White Non-Hispanic

27%

15%

■ Hispanic

■ Pacific Islander

\* How has ethnicity profile of your department changed over the period? How do you interpret those changes?

52%

1%

- \* 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

		Term				
Department	Metric	Fall 2007	Fall 2008	Fall 2009	Fall 2010	Fall 2011
ECE.	Female	497	473	572	618	558
	Male	25	44	51	42	57
	18 & 19 Yrs Old	38	33	24	39	50
	20 - 24 Yrs old	113	134	154	166	180
	25 - 29 Yrs old	83	62	78	81	83
	30 - 39 Yrs Old	86	89	133	137	106
	40+ Yrs old	192	180	239	229	200
	% Female	92%	89%	90%	91%	89%
	% Male	5%	8%	8%	6%	9%
	% 18 & 19 Yrs Old	7%	6%	4%	6%	8%
	% 20 - 24 Yrs old	21%	25%	24%	25%	29%
	% 25 - 29 Yrs old	15%	12%	12%	12%	13%
	% 30 - 39 Yrs Old	16%	17%	21%	20%	17%
	% 40+ Yrs old	36%	34%	38%	34%	32%

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

# Fall 2007

**7**%

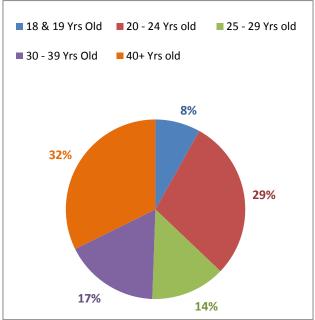
20 - 24 Yrs old

■ 40+ Yrs old

# 25 - 29 Yrs old

22%

# Fall 2011



# Some questions to get you thinking:

**17%** 

■ 18 & 19 Yrs Old

■ 30 - 39 Yrs Old

38%

- \* 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?

16%

- \* 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	Fall 2007	Fall 2008	Fall 2009	Fall 2010	Fall 2011
ECE.	Concurrent	2	28	30	3	26
	No High School Degree	71	63	80	89	72
	High School Degree or Equiv	281	286	348	364	363
	Foreign Secondary Degree	41	41	62	57	58
	Post Secondary Degree	114	107	139	138	127
	% Concurrent Enrollment	0%	5%	5%	0%	4%
	% No High School Degree	13%	12%	13%	13%	12%
	% High School Degree or Equiv	52%	54%	55%	54%	58%
	% Foreign Secondary Degree	8%	8%	10%	8%	9%
	% Post Secondary Degree	21%	20%	22%	20%	20%

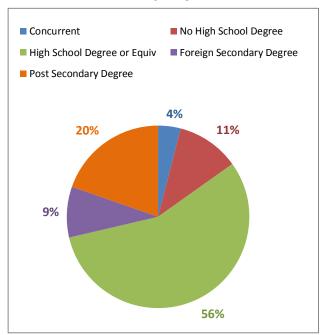
**Data Definitions:** All counts & percentages reflect the student's primary educational goal as indicated on their first application.

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

# Fall 2007

# Concurrent High School Degree or Equiv Post Secondary Degree 90% 14% 23% 55%

# Fall 2011



- \* 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?