Program Review Department Data Packet -   SPAN

Table 1. Enrollment Patterns & Course Offerings

Department	Metric	Academic Year				
		2007/08	2008/09	2009/10	2010/11	2011/12
SPAN	Student Headcount	407	513	554	523	405
	Total Course Enrollments	495	654	645	588	463
	# of Course Offerings	24	24	24	26	20
	# of Section Offerings	35	47	45	48	33
	Ave Enrollment per Section*	14.1	13.9	14.3	12.3	14.0

*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 Academic Year.

# of Section Offerings is the number of course sections offered within the department for that Academic Year.

Ave Enrollment per Section is the average number of students per section (Average Class Size).
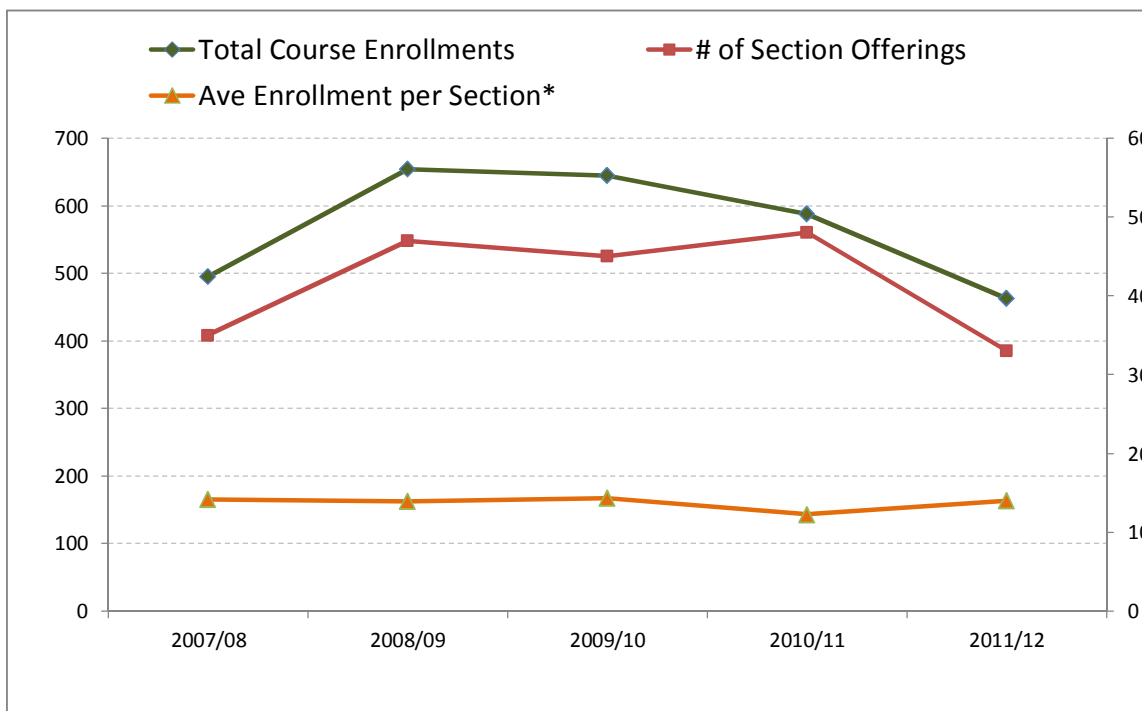
Some questions to get you thinking:

* 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	Academic Year				
		2007/08	2008/09	2009/10	2010/11	2011/12
SPAN	WSCH	2684	3228	3470	2647	2104
	FTES	89.5	107.6	115.7	88.2	70.1
	FTE	5.3	7.6	5.8	5.6	5.1
	Load*	503	425	598	473	410

*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 Academic Year.

Load is the ratio of WSCH to FTE and a standard measure of department efficiency.

Department Overview
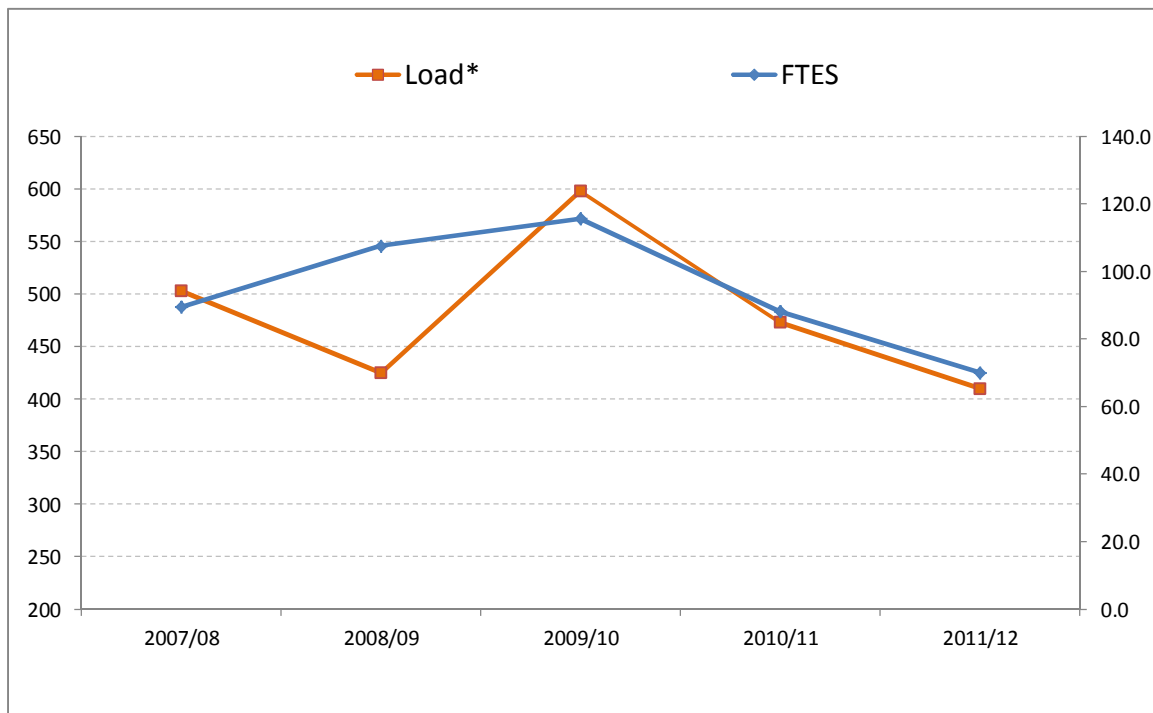
Some questions to get you thinking:

* 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	Academic Year				
		2007/08	2008/09	2009/10	2010/11	2011/12
SPAN	Success Rate*	65.0%	63.0%	64.0%	62.0%	69.0%
	Retention Rate*	80.0%	81.0%	82.0%	82.0%	84.0%
	Ave Units Attempted this Academic Year	8	6.7	7.3	7.7	8.3
	Ave Units Earned this Academic Year	5.35	4.6	4.79	5.01	5.95
	Ave Academic Year GPA	2.16	2.17	2.21	2.1	2.36
	Ave Cumulative GPA	2.68	2.5	2.6	2.61	2.76

*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 Academic Year is the average number of units associated with students enrollment for the Academic Year after the add/drop deadli

Ave Units Earned this Academic Year is the average number of course units awarded to the student at the end of the given Academic Year.

Ave Academic Year GPA is the average current Academic Year GPA of all students taking courses in the department for the given Academic Year.

Ave Cumulative GPA is the average cumulative GPA of all students taking courses in the department for the given Academic Year.

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	Academic Year				
		2007/08	2008/09	2009/10	2010/11	2011/12
SPAN	First-Time Student	66	57	88	65	46
	Continuing Student	224	241	280	309	265
	Returning Student	83	82	114	102	64
	Concurrent Enrollment	34	133	72	47	30
	Percent First Time	16%	11%	16%	12%	11%
	Percent Continuing	55%	47%	51%	59%	65%
	Percent Returning	20%	16%	21%	20%	16%
	Percent Concurrent	8%	26%	13%	9%	7%

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 Academic Year. Fall & Spring are primary Academic Years.

Returning Student is returning to this DISTRICT and has not attended another institution since the last Academic Year here or is returning to this DISTRICT after attending another college.

Concurrent Enrollment is a student that is attending high school during the Academic Year for which he/she is applying.

2007/08

2011/12
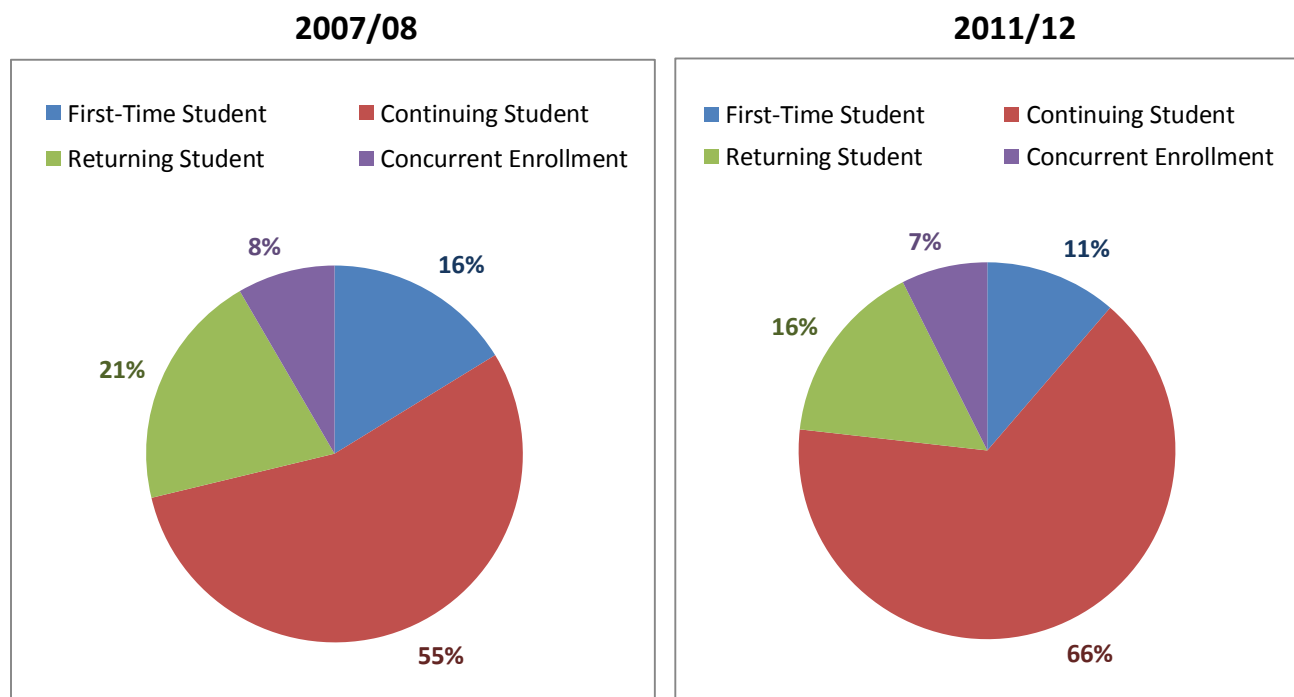
Some questions to get you thinking:

* 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	Academic Year				
		2007/08	2008/09	2009/10	2010/11	2011/12
SPAN	Transfer (w/ or w/o Degree)	137	133	200	221	178
	Career Dev (Degree, Certificate, License)	62	79	120	102	77
	Educational Development	101	202	131	100	67
	4 Yr College Student attending Cañada	68	58	57	60	37
	Undecided on Goal	29	37	38	36	45
	% Transfer (w/ or w/o Degree)	34%	26%	36%	42%	44%
	% Career Dev (Degree, Certificate, License)	15%	15%	22%	20%	19%
	% Educational Development	25%	39%	24%	19%	17%
	% 4 Yr College Student attending Cañada	17%	11%	10%	11%	9%
	% Undecided on Goal	7%	7%	7%	7%	11%

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**
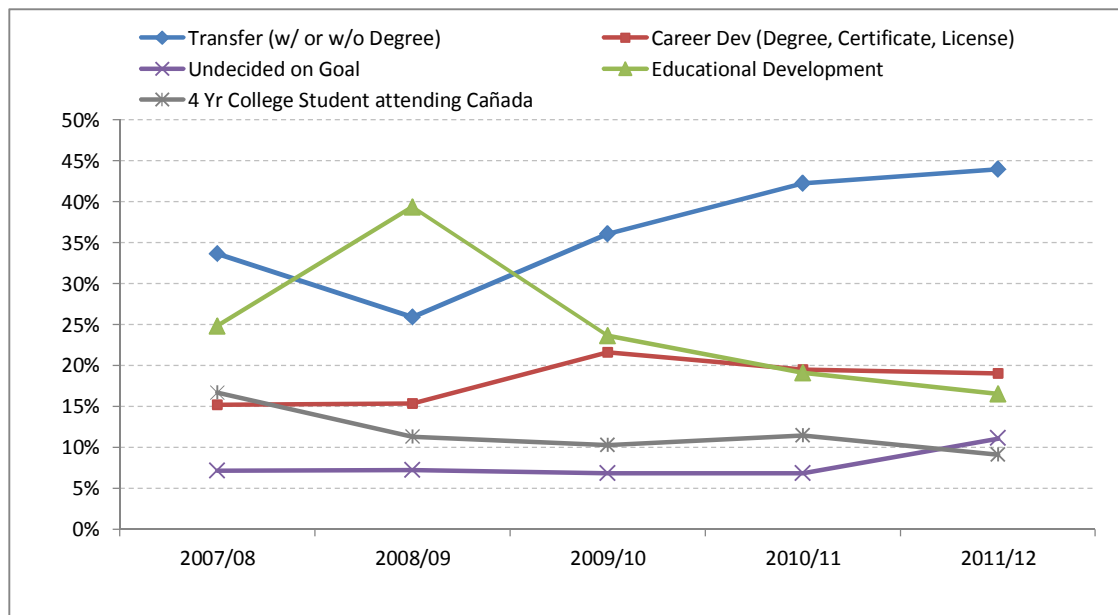
Some questions to get you thinking:

* 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	2007/08	Academic Year			
			2008/09	2009/10	2010/11	2011/12
SPAN	American Indian/Alaskan Native		3	3	1	0
	Asian		17	34	19	20
	Black - Non-Hispanic		21	32	25	17
	Filipino		6	4	7	3
	Hispanic		228	213	215	142
	Multi-Races		6	27	46	42
	Pacific Islander		11	10	12	8
	Unknown		37	42	35	17
	White Non-Hispanic		184	189	163	156
	% American Indian/Alaskan Native		1%	1%	0%	0%
	% Asian		3%	6%	4%	5%
	% Black - Non-Hispanic		4%	6%	5%	4%
	% Filipino		1%	1%	1%	1%
	% Hispanic		44%	38%	41%	35%
	% Multi-Races		1%	5%	9%	10%
	% Pacific Islander		2%	2%	2%	2%
	% Unknown		7%	8%	7%	4%
	% White Non-Hispanic		36%	34%	31%	39%

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

2009/10
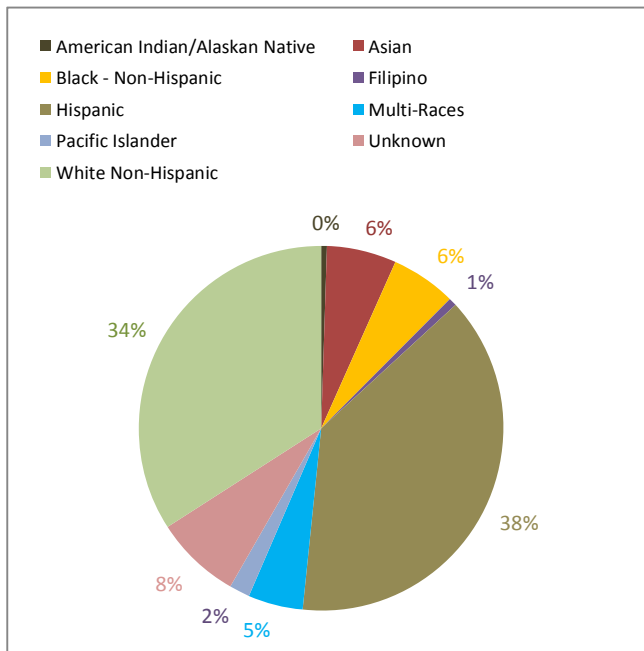
2011/12
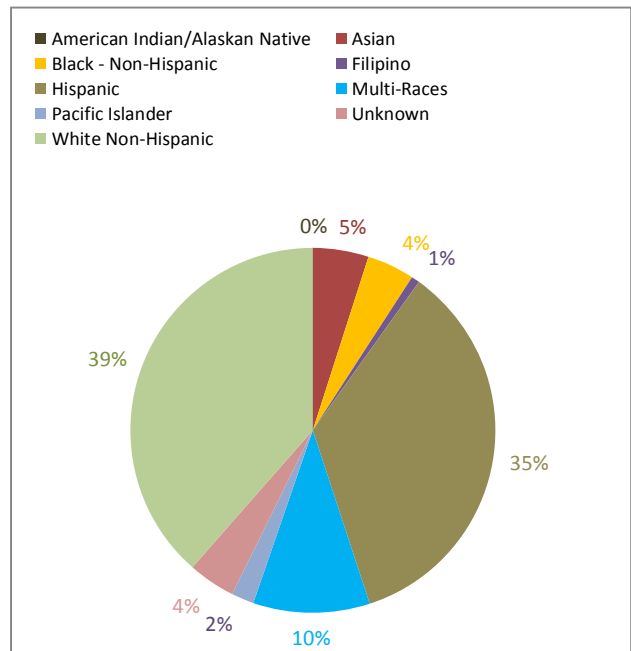
Some questions to get you thinking:
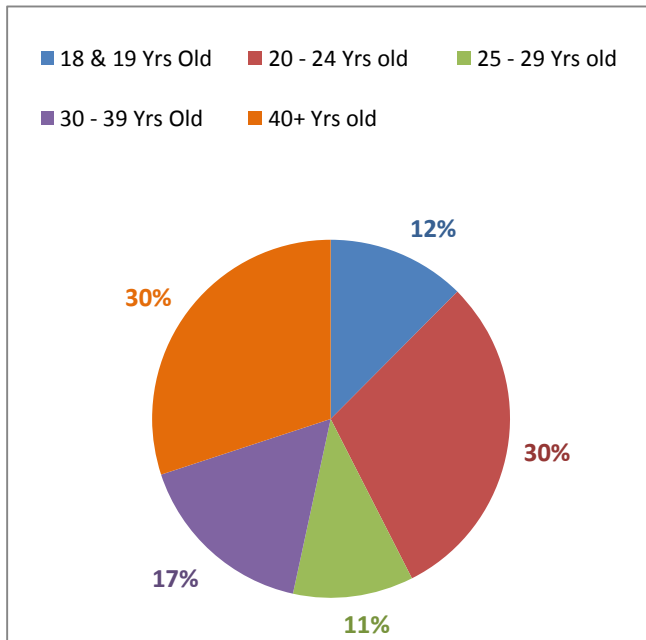
* How has ethnicity profile of your department changed over the period? How do you interpret those changes?
* What might be the underlying causes driving any changes?
* Does this change suggest any response strategy for the department?
* How does the current picture compare with the college average and what does that tell you?

Table 7. Student Demographics - Gender & Age

Department	Metric	Academic Year				
		2007/08	2008/09	2009/10	2010/11	2011/12
SPAN	Female	262	318	350	324	264
	Male	128	182	189	188	137
	18 & 19 Yrs Old	46	43	57	75	47
	20 - 24 Yrs old	111	117	152	153	132
	25 - 29 Yrs old	40	48	65	75	46
	30 - 39 Yrs Old	61	69	73	77	61
	40+ Yrs old	111	105	138	98	90
	% Female	64%	62%	63%	62%	65%
	% Male	31%	35%	34%	36%	34%
	% 18 & 19 Yrs Old	11%	8%	10%	14%	12%
	% 20 - 24 Yrs old	27%	23%	27%	29%	33%
	% 25 - 29 Yrs old	10%	9%	12%	14%	11%
	% 30 - 39 Yrs Old	15%	13%	13%	15%	15%
	% 40+ Yrs old	27%	20%	25%	19%	22%

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

### 2007/08

2011/12
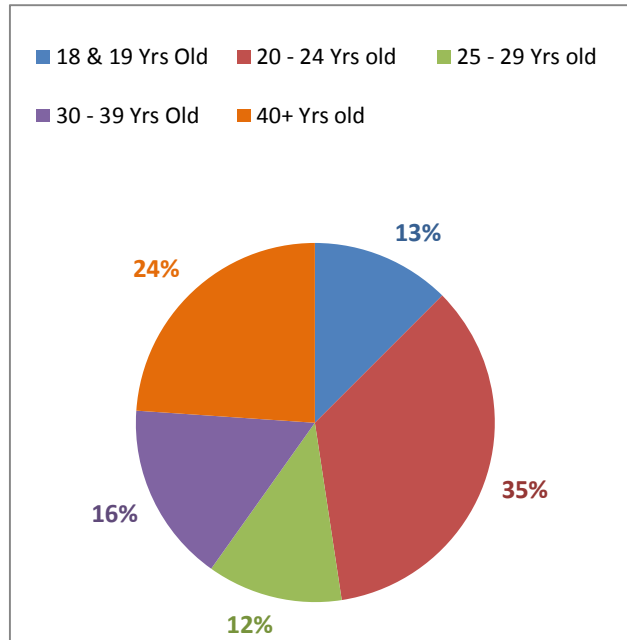
Some questions to get you thinking:

* 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	Academic Year				
		2007/08	2008/09	2009/10	2010/11	2011/12
SPAN	Concurrent	21	35	54	28	23
	No High School Degree	40	60	60	39	41
	High School Degree or Equiv	365	372	406	338	317
	Foreign Secondary Degree	10	23	12	16	7
	Post Secondary Degree	36	26	38	31	19
	% Concurrent Enrollment	5%	7%	10%	5%	6%
	% No High School Degree	10%	12%	11%	7%	10%
	% High School Degree or Equiv	90%	73%	73%	65%	78%
	% Foreign Secondary Degree	2%	4%	2%	3%	2%
	% Post Secondary Degree	9%	5%	7%	6%	5%

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.
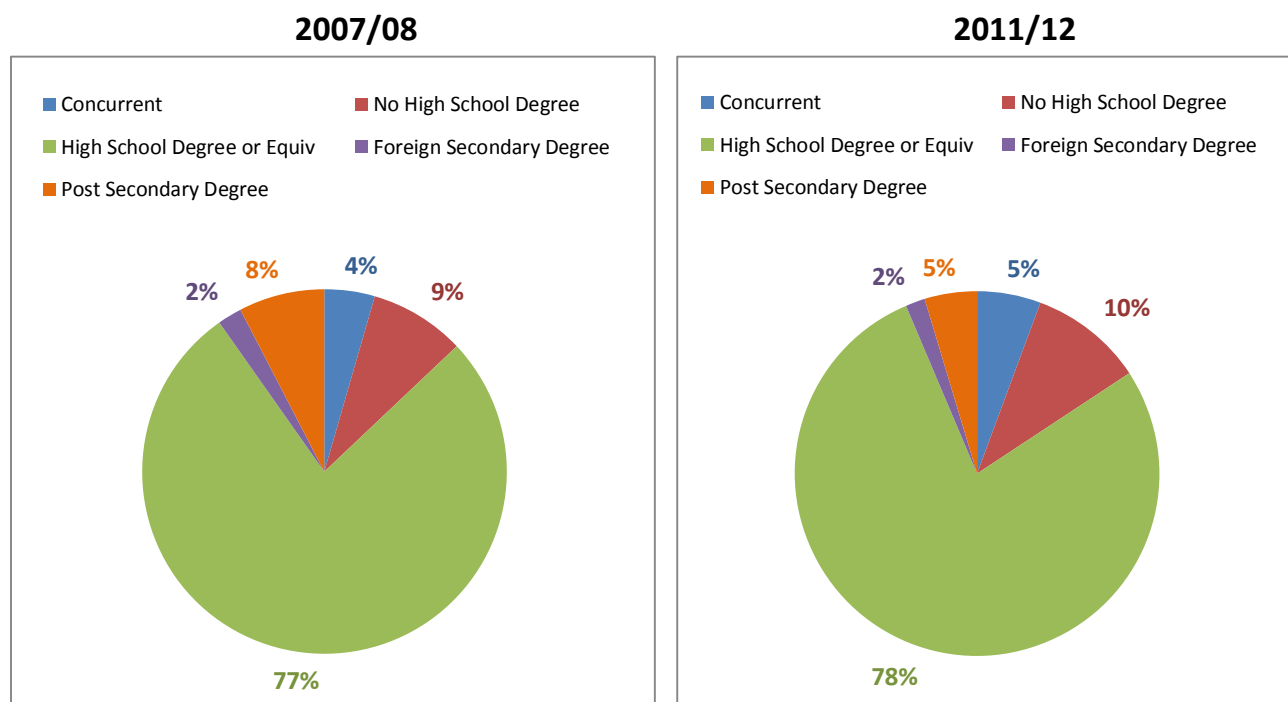
Some questions to get you thinking:

* 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?