



# **STUDENT PROFILE**

## **El Camino College**

**Fall 2009**

**Office of Institutional Research**

**March, 2010**

**(Source data: Chancellor's Office, El Camino College)**

## Demographic and Enrollment Characteristics Summary - Fall 2009

The Student Profile features a selection of demographic and enrollment characteristics of the Fall 2009 student body. A summary of many of the characteristics featured in this report is provided below; additional course enrollment variables also are provided.

Pages 3 through 14 provide more detailed information and analysis by topic. A three-year study of these common variables is available in a separate report.

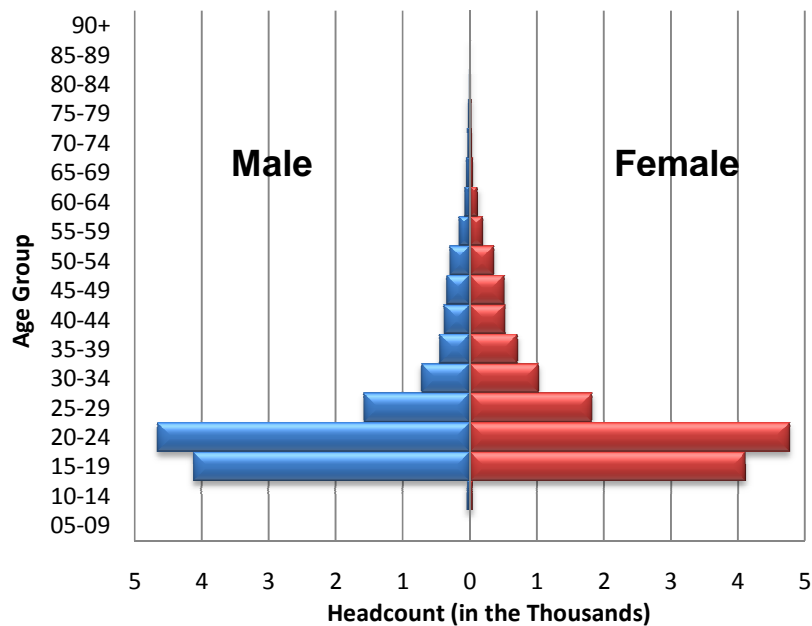
Category	Characteristic	Fall 2009	
		n	%
<i>All Students</i>		27,271	100.0
<b>Gender</b>	Female	14,312	52.5
	Male	12,953	47.5
<b>Age</b>	Under Age 17	572	2.1
	17	758	2.8
	18	3,326	12.2
	19	3,678	13.5
	20	2,977	10.9
	21	2,305	8.5
	22	1,677	6.1
	23	1,347	4.9
	24	1,121	4.1
	25-29	3,398	12.5
	30-39	2,896	10.6
	40-49	1,770	6.5
	50-64	1,195	4.4
65+	251	0.9	
<b>Ethnicity</b>	African-American	4,577	16.8
	Amer Ind/Alaskan	100	0.4
	Asian	4,539	16.6
	Latino	9,466	34.7
	Pacific Islander	257	0.9
	White	5,236	19.2
	Two or more races	436	1.6
	Unknown or Declined	2,660	9.8
<b>Residency</b>	California Resident	24,937	91.4
	Out of State	1,448	5.3
	International	886	3.2
<b>Enrollment Status</b>	First-time Student	4,209	15.4
	Returning	7,001	25.7
	Continuing	15,145	55.5
	K-12 Special Admit	916	3.4
	Unknown	0	0.0

Category	Characteristic	Fall 2009	
		n	%
<i>All Students</i>		27,271	100.0
<b>Education Level</b>	Not HS Grad	582	2.1
	HS Grad or Equiv.	21,533	79.0
	AA/AS Degree	1,503	5.5
	Bachelor's or Higher	2,177	8.0
<b>Class Times</b>	Daytime Student	13,143	48.2
	Evening Student	5,084	18.6
	Comb Day/Eve Student	6,194	22.7
	Irregular	2,850	10.5
<b>Educational Goal</b>	Intend to Transfer	8,408	30.8
	Degree/Certif. Only	1,115	4.1
	Retrain/recertif.	1,719	6.3
	Basic Skills/GED	1,262	4.6
	Enrichment	985	3.6
	Undecided	6,136	22.5
<b>Credit Status</b>	Credit	27,235	99.9
	Non-Credit	36	0.1
<b>Enrollment Level</b>	Full-time	8,560	31.4
	Part-time	18,675	68.5
	Non-Credit	36	0.1
	Not enrolled or N/A	0	0.0
<b>Unit Load</b> <i>(At Census)</i>	Fewer than 6 units	9,496	34.8
	6 to 8.5 units	5,092	18.7
	8.6 to 11.5 units	4,087	15.0
	11.6 to 14.5 units	6,747	24.7
	14.6 units or more	1,813	6.6
<b>Term Units</b>	Credit Students	27,235	99.9
	Total Units	211,449	
	Average Units/Student	7.8	
<b>Cumulative Units</b>	15 units or fewer	14,926	54.7
	15.1 to 30 units	4,159	15.3
	30.1 to 60 units	5,120	18.8
	Over 60 units	3,066	11.2
<b>Instruction Method</b> <i>(dup. headcount)</i>	Lecture	69,806	69.7
	Laboratory	27,023	27.0
	Distance Education	3,370	3.4
	Work Experience	14	0.0
	Independent Study	10	0.0
<b>Accounting Method</b> <i>(dup. headcount)</i>	Weekly Census	65,095	90.7
	Daily Census	3,806	5.3
	Positive Attendance	2,843	4.0
	Indep. Study/Work Exper.	10	0.0

## Age by Gender

The age distribution of El Camino College students truly reflects lifelong learning for the college with representation from children through senior citizens. ECC students have an average student age of 26, a median age of 22 and a mode of 19.

Overall, about 11% more women than men attend ECC. The largest differences were found among working adults with smaller differences among the high school and young adult populations.



Age	Male	Female	Total
10-14	38	42	80
15-19	4,125	4,123	8,248
20-24	4,658	4,768	9,426
25-29	1,577	1,820	3,397
30-34	716	1,024	1,740
35-39	448	707	1,155
40-44	386	525	911
45-49	344	514	858
50-54	300	353	653
55-59	159	192	351
60-64	75	115	190
65-69	56	43	99
70-74	35	30	65
75-79	20	26	46
80+	12	29	41
<b>Total</b>	<b>12,949</b>	<b>14,311</b>	<b>27,260</b>

### 18 to 23 Year Olds

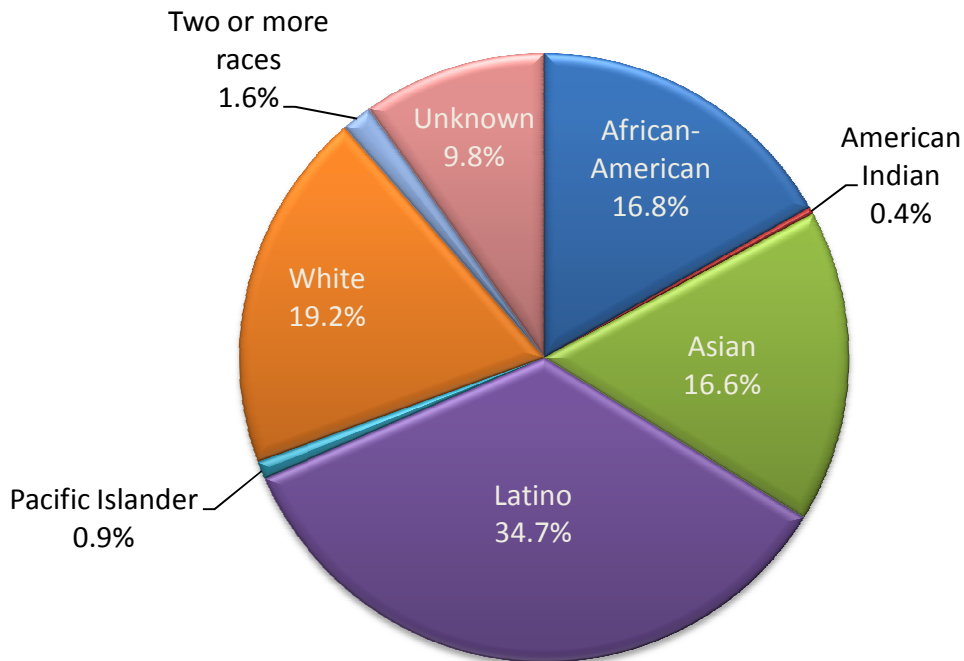
Age	Male	Female	Total
18	1,657	1,669	3,326
19	1,902	1,775	3,677
20	1,520	1,456	2,976
21	1,150	1,155	2,305
22	825	852	1,677
23	629	718	1,347
<b>Total</b>	<b>7,683</b>	<b>7,625</b>	<b>15,308</b>

\* Total does not add up to Fall 2009 enrollment total of 27,271 due to invalid entries for age and gender.



## Ethnicity

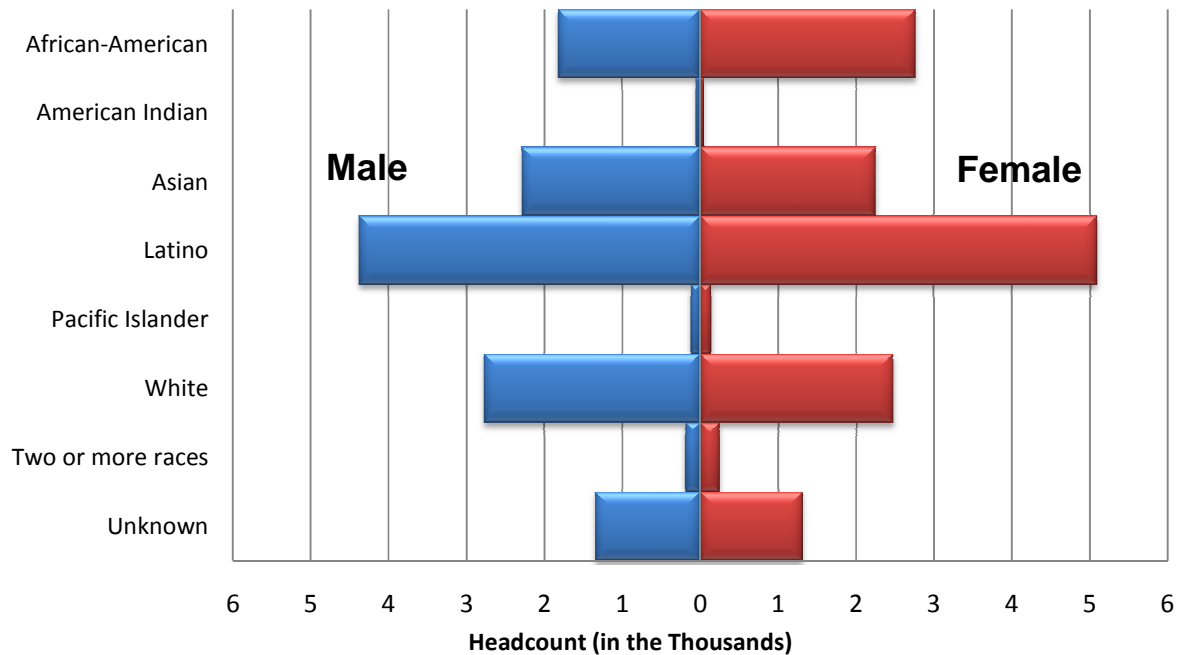
El Camino College (ECC) is a broadly diverse campus serving a large percentage of African-American, Latino, Asian and White students, reflecting the diversity of the district. The college is considered a Hispanic-serving Institution, with Latinos representing the largest ethnic group on campus. Nineteen percent of students are white and another 17% are either African-American or Asian.



Group	Count
African-American	4,577
American Indian	100
Asian	4,539
Latino	9,466
Pacific Islander	257
White	5,236
Two or more races	436
Unknown	2,660
<b>Total</b>	<b>27,271</b>

## Gender by Ethnicity

There are 52% more female than male African-American students that attend ECC. Looking at Latino students, there are 16% more female than male students attending the college. On the other hand, 11% more male than female white students make up the student body.



Ethnicity	Male	Female	Total
African-American	1,816	2,761	4,577
American Indian	51	49	100
Asian	2,288	2,250	4,538
Latino	4,380	5,086	9,466
Pacific Islander	119	138	257
White	2,767	2,469	5,236
Two or more races	189	247	436
Unknown	1,343	1,312	2,655
<b>Total</b>	<b>12,953</b>	<b>14,312</b>	<b>27,265</b>

\* Total does not add up to Fall 2009 enrollment total of 27,271 due to invalid entries for gender.

## Age by Ethnicity

The table below presents point measures of age for each ethnic group<sup>1</sup>. The mean age tends to be considerably higher than the median due to significant numbers of older-aged students. The mode ranges between 18 and 21, depending on the group.

In general, the Asian, African-American, White or American Indian/Alaskan Native student tends to be older, while the Latino and Pacific Islander student is relatively younger than the ECC student population as a whole.

### Age by Ethnicity Descriptive Statistics

Group	Count	Mean	Median	Mode
African-American	4,577	26.3	22	19
Amer Ind/Alaskan	100	27.5	22	21
Asian	4,539	25.4	22	19
Unknown	2,660	27.2	23	19
Latino	9,466	23.7	21	18
Pacific Islander	257	23.8	20	19
White	5,236	29.5	23	19
Two or more races	436	21.7	19	18
<b>Total</b>	<b>27,271</b>	<b>25.9</b>	<b>22</b>	<b>19</b>

### Age Distribution by Ethnicity (following page)

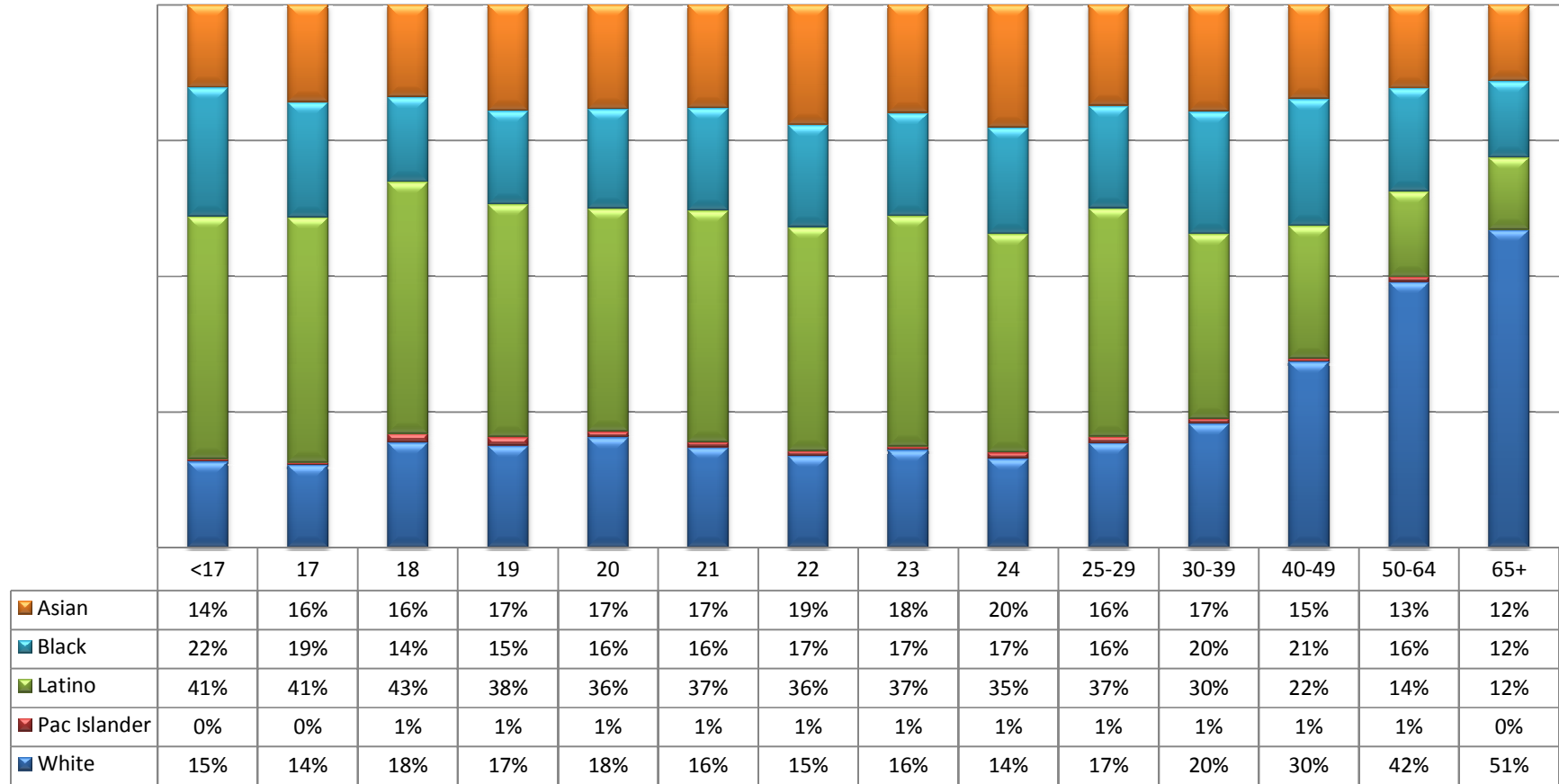
As suggested above, most ethnic groups at El Camino College represent varying percentages of the student body relative to age or age group. White students are more common in very young and older age groups, while Latino students are more likely to be found in the traditional college ages and in the 20's and 30's. Less-pronounced variability is found among other ethnic groups.

The chart on the following page represents the *percentage* of students from each ethnicity within each age or age group. Smaller groups (American Indian/Alaskan Native) and unidentifiable groups (two or more races and unknown) were excluded from the chart but are found in the statistics table above.

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<sup>1</sup> Definitions of descriptive statistics used to measure age: **mean** age is the average age, or the single age that best describes the ECC student body; **median** age is the age at which 50% of the ECC population lies above and below; and **mode** age is the single most common age.

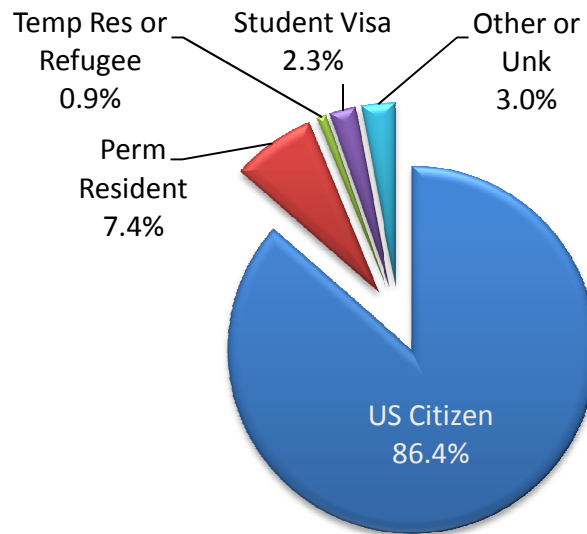
## Age Distribution by Ethnicity



This chart shows the percentage of each age group represented by the major ethnic groups at El Camino College. For example, 19 year-olds are 17% Asian, 15% African-American, 38% Latino and 17% White, compared with 30 to 39 year-olds who are 14% Asian, 21% African-American, 30% Latino and 21% White.

## Citizenship and Residency Status

The vast majority of students at El Camino College are U.S. citizens but a significant portion of the population (over 3%) is international students coming from over 68 countries. Over 92% of all students are officially California residents.



Over 56% of ECC students come from outside the district, with nearly 32% coming from the Los Angeles Community College District.

## Residency

Description	Count	%
El Camino CCD	11,830	43.6%
Los Angeles CCD	8,682	32.0%
Compton CCD	737	2.7%
Long Beach CCD	485	1.8%
Other Cal. CC Districts	924	3.4%
Other California Resident	2,279	8.4%
<b>California Total</b>	<b>24,937</b>	<b>91.8%</b>
US Res, Outside California	745	2.7%
AB540 Student Residency	587	2.2%
<b>Out of State Total</b>	<b>1,332</b>	<b>4.9%</b>
Outside United States	886	3.3%
<b>International Total</b>	<b>886</b>	<b>3.3%</b>
Unknown Residency		0.0%
Total	27,155	

## Disability Status

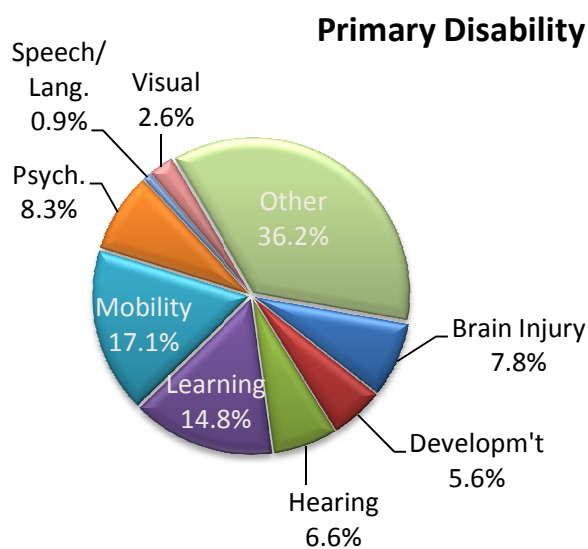
About 4% of El Camino College students have a registered disability, with an equal percentage of females and males registered. The most common disability is mobility impairment, representing 17% of disabilities registered, followed by learning disability at 15%.

### Disability Status by Gender

Status	Female		Male		Total	
	n	%	n	%	n	%
Registered Disability	569	4.0	504	3.9	1,073	3.9
No Disability Registered	13,742	96.0	12,445	96.1	26,187	96.1
Total	14,311		12,949		27,260	

### Primary Disability by Gender

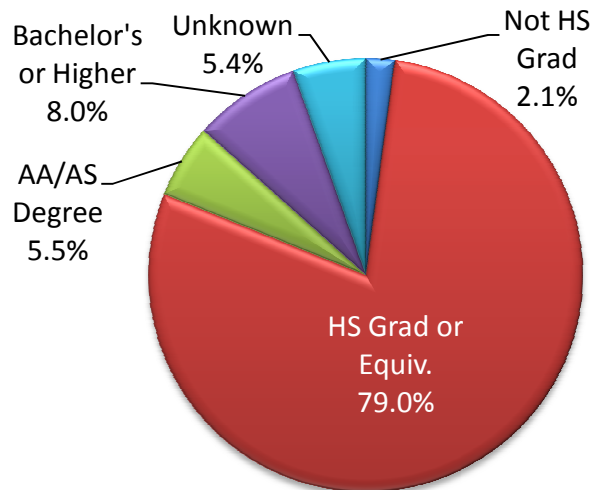
Primary Disability	Female		Male		Total	
	n	%	n	%	n	%
Acquired Brain Injury	46	8.1	38	7.5	84	7.8
Developmental Delayed Learner	31	5.4	29	5.8	60	5.6
Hearing Impaired	45	7.9	26	5.2	71	6.6
Learning Disability	110	19.3	49	9.7	159	14.8
Mobility Impaired	98	17.2	86	17.1	184	17.1
Psychological Disability	51	9.0	38	7.5	89	8.3
Speech/Language Impaired	4	0.7	6	1.2	10	0.9
Visually Impaired	15	2.6	13	2.6	28	2.6
Other Disability	169	29.7	219	43.5	388	36.2
<b>Total</b>	<b>569</b>		<b>504</b>		<b>1073</b>	



## Education Level

About 92% of ECC students have at least a high school diploma or equivalent. Of these students, 14% of students have an Associate's degree or higher. About 2% of students are not high school graduates; well over half of these are still in high school.

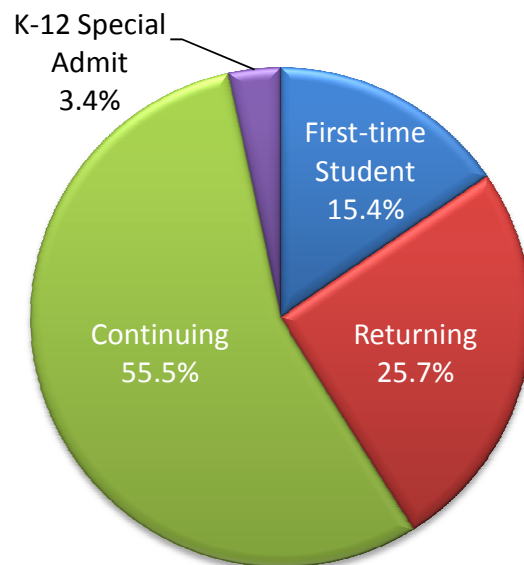
Education Level	Count
Not HS Grad	582
HS Grad or Equiv.	21,533
AA/AS Degree	1,503
Bachelor's or Higher	2,177
Unknown	1,476
<b>Total</b>	<b>27,271</b>



## Enrollment Status

About 55% of ECC students are continuing students. There are 26% of students that are returning after taking time off from their education at ECC. Over 15% of students are new students to ECC.

Enrollment Status	Count
First-time Student	4,209
Returning	7,001
Continuing	15,145
K-12 Special Admit	916
Unknown	0
<b>Total</b>	<b>27,271</b>



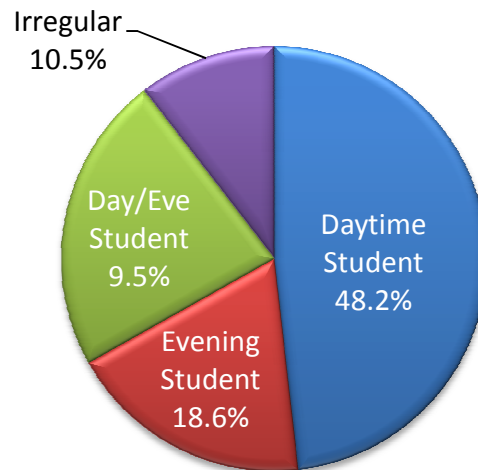
## Campus Enrollment Patterns

Courses at El Camino College are offered 7 days a week and during both daytime and evening hours to serve its district community. Over half of students enroll in at least one daytime class, while nearly 20% are enrolled exclusively in evening classes. Less than 48% of ECC students are enrolled only during daytime hours. There are about 10% of students enrolled in a combination of day and evening courses. The “irregular” percentage includes students enrolled exclusively in distance education courses.

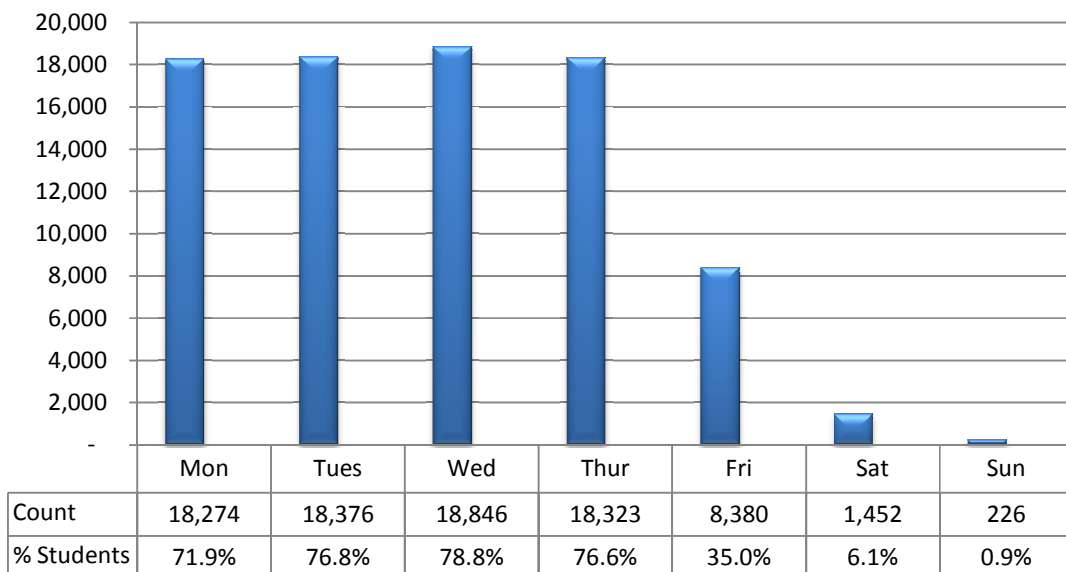
About 18,000 students are on campus attending classes Monday through Thursday, with about half that number attending on Fridays.

### Day/Evening Attendance

Class Times	Count
Daytime Student	13,143
Evening Student	5,084
Day/Eve Student	6,194
Irregular	2,850
<b>Total</b>	<b>27,271</b>



### Students on Campus by Day of the Week

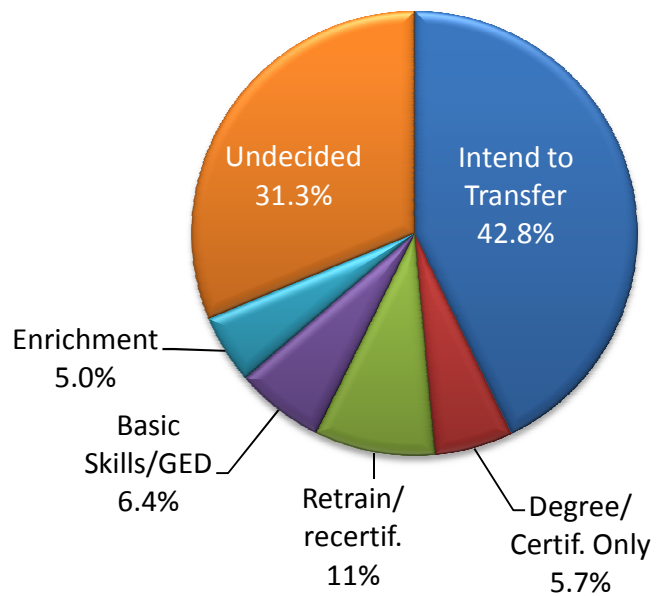




## Educational Goal

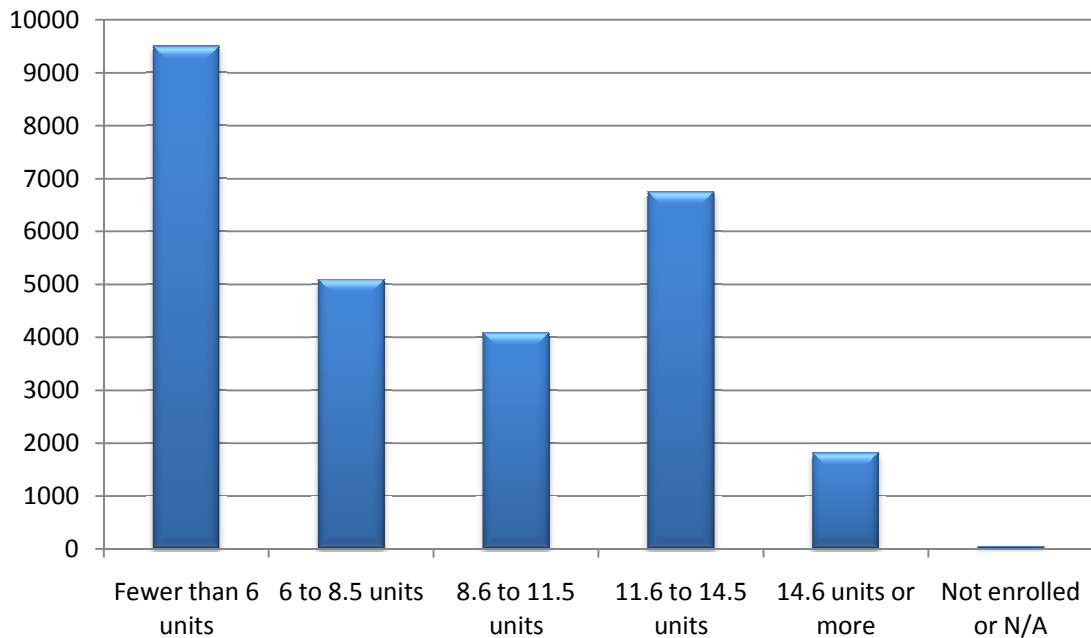
The educational goal of enrolled students is captured on the initial application and may change over the course of a student's career. The largest percentage of students (43%) indicated an intention to transfer to a 4-year institution as their goal. The second largest category is "undecided" at 31%. Another 17% intend to earn a degree or certificate or be retrained or recertified in their respective fields.

### Educational Goal - Upon Entry

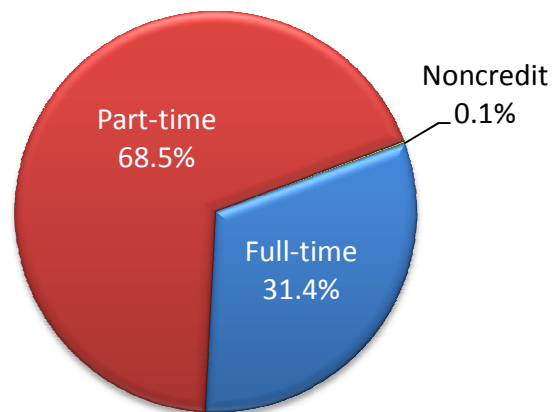


## Unit Load

About 31% of students are enrolled full-time (defined as carrying 12 units or more). Of the 69% of part-time students, 51% of those students are enrolled in fewer than 6 units.



Unit Load	Count
Fewer than 6 units	9496
6 to 8.5 units	5092
8.6 to 11.5 units	4087
11.6 to 14.5 units	6747
14.6 units or more	1813
Not enrolled or N/A	36
<b>Total</b>	<b>27,271</b>



## Student Retention and Success

Student academic performance within a term can be measured in several ways. Most common are student *retention* (completing a course, regardless of final grade), *success* (completing a course with a C/CR or better) and Grade Point Average (*GPA*).

Success and retention along with a course grade distribution are provided in the table below. In Fall 2009, students were retained at a rate of over 80%. About 66% succeeded by receiving a C/CR or better in a course. The overall term GPA is **2.63**.

### Course Grade Distribution, Success and Retention Rates

Grade	Count	%	Rate
A	18,808	28.8	Success: <b>66.3%</b>
B	13,245	20.3	
C	9,880	15.1	
CR (credit)	4,971	7.6	
D	3,201	4.9	Retention: <b>81.7%</b>
F	5,917	9.1	
NC (no credit)	1,384	2.1	
Incomplete	388	0.6	
Drop	3,042	4.7	Term GPA: <b>2.63</b>
Withdrawal	9,907	15.2	
Non-Credit	0		
Total	70,743	100.0	

### Success and Retention Rates

