

# EL CAMINO COLLEGE

# FALL 2010

# **STUDENT PROFILE**

Office of Institutional Research

April, 2011

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

# Demographic and Enrollment Characteristics Summary

The Student Profile features a selection of demographic and enrollment characteristics of the Fall 2010 student body. A summary of many of the characteristics featured in this report is provided below; additional course enrollment variables also are provided.

Catagory	Characteristic	Fall 2010	
Category	Characteristic	n	%
A	ll Students	24,775	100.0
Gender	Female	12,776	51.6
	Male	11,980	48.4
Age	Under Age 17	186	0.8
	17	553	2.2
	18	2,923	11.8
	19	3,532	14.3
	20	2,982	12.0
	21	2,129	8.6
	22	1,649	6.7
	23	1,291	5.2
	24	1,023	4.1
	25-29	3,121	12.6
	30-39	2,592	10.5
	40-49	1,509	6.1
	50-64	1,080	4.4
	65+	204	0.8
Ethnicity	African-American	4,241	17.1
	Amer Ind/Alaskan	82	0.3
	Asian	4,235	17.1
	Latino	9,279	37.5
	Pacific Islander	177	0.7
	White	4,641	18.7
	Two or more races	688	2.8
	Unknown or Declined	1,432	5.8
Residency	California Resident	23,202	93.7
	Out of State	800	3.2
	International	773	3.1
Enrollment	First-time Student	6,195	25.0
Status	Returning	3,002	12.1
	Continuing	15,219	61.4
	K-12 Special Admit	359	1.4
	Unknown	0	0.0

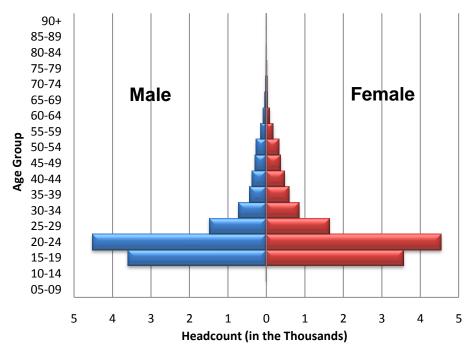
Pages 3 through 14 provide more detailed information and analysis by topic. A three-year study of these common variables is available in a separate report.

Category	Characteristic	Fall 20	010
Category		n	%
All Studer	nts	24,775	100.0
Education	Not HS Grad	443	1.8
Level	HS Grad or Equiv.	20.232	81.7
	AA/AS Degree	1,375	5.5
	Bachelor's or Higher	1,913	7.7
Class Times	Daytime Student	12,204	49.3
	Evening Student	4,179	16.9
	Comb Day/Eve Student	5.878	23.7
	Irregular	2,514	10.1
Educational	Intend to Transfer	7,513	30.3
Goal	Degree/Certif. Only	1,020	4.1
	Retrain/recertif.	1,387	5.6
	Basic Skills/GED	1,180	4.8
	Enrichment	835	3.4
	Undecided	5,122	20.7
Credit Status	Credit	24,775	100.0
	Non-Credit	0	0.0
Enrollment	Full-time	8,056	32.5
Level	Part-time	16,719	67.5
	Non-Credit	0	0.0
	Not enrolled or N/A	0	0.0
Unit Load	Fewer than 6 units	8,070	32.6
(At Census)	6 to 8.5 units	4,837	19.5
	8.6 to 11.5 units	3,812	15.4
	11.6 to 14.5 units	6,455	26.1
	14.6 units or more	1,601	6.5
Term	Credit Students	24,775	100.0
Units	Total Units	198,146	
	Average Units/Student	8.0	
Cumulative	15 units or fewer	10,624	42.9
Units	15.1 to 30 units	4,341	17.5
	30.1 to 60 units	5,857	23.6
	Over 60 units	3,953	16.0
Instruction	Lecture	68,644	68.5
Method	Laboratory	28,826	28.8
(dup. headcount)	Distance Education	2,753	2.7
	Work Experience	16	0.0
	Independent Study	11	0.0
Accounting	Weekly Census	59,666	90.6
Method	Daily Census	4,059	6.2
(dup. headcount)	Positive Attendance	2,122	3.2
	Indep. Study/Work Exper.	11	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 7% 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	6	9	15
15-19	3,603	3,574	7,177
20-24	4,522	4,547	9,069
25-29	1,481	1,637	3,118
30-34	718	854	1,572
35-39	425	593	1,018
40-44	364	478	842
45-49	292	370	662
50-54	262	326	588
55-59	138	179	317
60-64	81	92	173
65-69	38	37	75
70-74	23	31	54
75-79	11	20	31
80+	15	29	44
Total	11,979	12,776	24,755

18 to 23 Year Olds						
Age	Male	Female	Total			
18	1,503	1,418	2,921			
19	1,773	1,759	3,532			
20	1,516	1,465	2,981			
21	1,071	1,057	2,128			
22	819	829	1,648			
23	624	666	1,290			

7,194

7,306

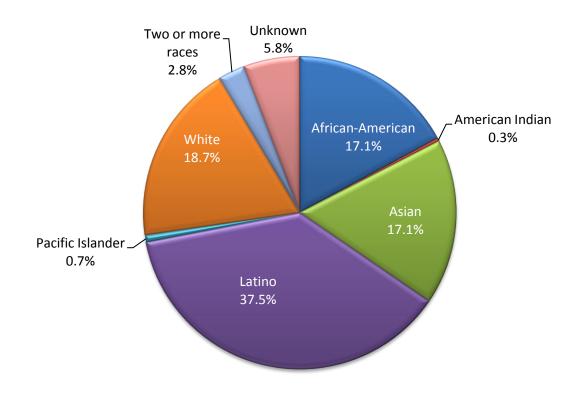
\* Total does not add up to Fall 2010 enrollment total of 24,775 due to invalid entries for age and gender.

Total

14,500

# Ethnicity

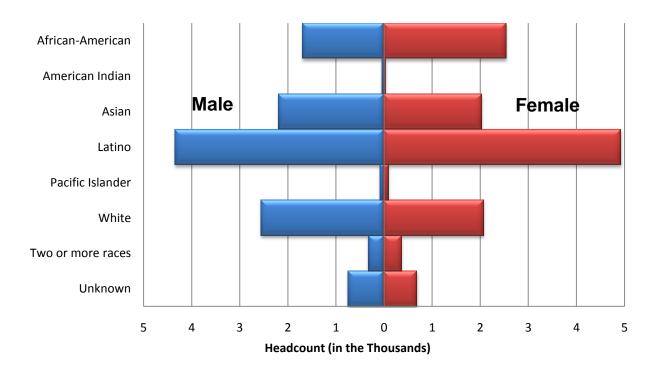
El Camino College (ECC) is a broadly diverse campus serving a large percentage of African-American, Latino, Asian and White students, reflecting the diversity of the district. The college is considered a Hispanic-serving Institution, with Latinos representing the largest ethnic group on campus. Nineteen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



Group	Count
African-American	4,241
American Indian	82
Asian	4,235
Latino	9,279
Pacific Islander	177
White	4,641
Two or more races	688
Unknown	1,432
Total	24,775

# Gender by Ethnicity

There are 50% more female than male African-American students that attend ECC. Looking at Latino students, there are 14% more female than male students attending the college. On the other hand, 19% more male than female white students make up the student body.



Ethnicity	Male	Female	Total
African-American	1,693	2,547	4,240
American Indian	44	38	82
Asian	2,193	2,038	4,231
Latino	4,346	4,931	9,277
Pacific Islander	79	97	176
White	2,558	2,077	4,635
Two or more races	326	362	688
Unknown	741	686	1,427
Total	11,980	12,776	24,756

 $\ast$  Total does not add up to Fall 2010 enrollment total of 24,755 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 19 and 22, 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.

Group	Count	Mean	Median	Mode
African-American	4,241	26.8	22	19
Amer Ind/Alaskan	82	31.7	29	22
Asian	4,235	25.2	21	19
Unknown	1,432	27.9	23	20
Latino	9,279	23.6	21	19
Pacific Islander	177	24.3	21	19
White	4,641	29.4	23	19
Two or more races	688	22.4	19	19
Total	24,775	25.9	22	19

#### Age by Ethnicity Descriptive Statistics

### 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.

<sup>&</sup>lt;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.

#### 22 25-29 30-39 40-49 50-64 <17 17 18 19 20 21 23 24 65+ Asian 17% 17% 17% 17% 18% 18% 16% 13% 13% 20% 17% 19% 17% 16% Black 20% 15% 17% 23% 20% 24% 15% 15% 15% 16% 19% 17% 21% 16% 39% 32% Latino 36% 40% 45% 44% 40% 41% 39% 38% 37% 22% 15% 10% Pac Islander 0% 1% 1% 1% 1% 1% 1% 1% 1% 1% 1% 0% 1% 0% White 14% 13% 16% 17% 16% 16% 15% 15% 17% 17% 20% 31% 40% 51%

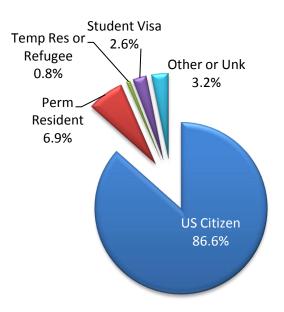
# Age Distribution by Ethnicity

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, 45% Latino and 17% White, compared with 30 to 39 year-olds who are 17% Asian, 21% African-American, 32% Latino and 20% 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 (3%) is international students coming from over 68 countries. Over 93% of all students are officially California residents.

Fifty percent of ECC students come from outside the district, with nearly 25% coming from the Los Angeles Community College District.



#### Residency

Description	Count	%
El Camino CCD	12,288	49.6%
Los Angeles CCD	6,125	24.7%
Compton CCD	528	2.1%
Long Beach CCD	316	1.3%
Other Cal. CC Districts	1,223	4.9%
Other California Resident	2,722	11.0%
California Total	23,202	93.7%
US Res, Outside California	364	1.5%
AB540 Student Residency	436	1.8%
Out of State Total	800	3.2%
Outside United States	773	3.1%
International Total	773	3.1%
Unknown Residency		0.0%
Total	24,775	

# **Disability Status**

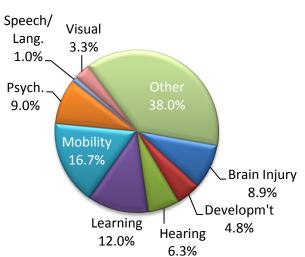
About 4% of El Camino College students have a registered disability, with an equal percentage of females and males registered. The most common disability is mobility impairment, representing 17% of disabilities registered, followed by learning disability at 12%.

#### **Disability Status by Gender**

Status	Female		Male		Total	
Status	n	%	n	%	n	%
Registered Disability	580	4.5	516	4.3	1,096	4.4
No Disability Registered	12,196	95.5	11,463	95.7	23,659	95.6
Total	12,776		11,979		24,755	

#### **Primary Disability by Gender**

Primary Disability	Fen	Female		Male		Total	
	n	%	n	%	n	%	
Acquired Brain Injury	48	8.3	49	9.5	97	8.9	
Developmental Delayed Learner	33	5.7	20	3.9	53	4.8	
Hearing Impaired	40	6.9	29	5.6	69	6.3	
Learning Disability	85	14.7	47	9.1	132	12.0	
Mobility Impaired	100	17.2	83	16.1	183	16.7	
Psychological Disability	64	11.0	35	6.8	99	9.0	
Speech/Language Impaired	5	0.9	6	1.2	11	1.0	
Visually Impaired	18	3.1	18	3.5	36	3.3	
Other Disability	187	32.2	229	44.4	416	38.0	
Total	580		516		1,096		

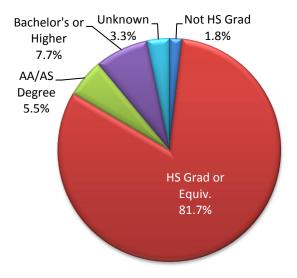


# **Primary Disability**

# **Education Level**

About 82% 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.

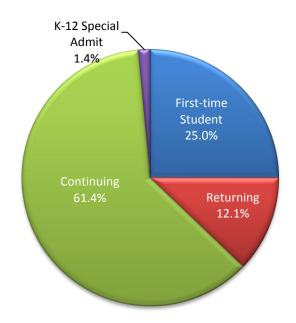
Education Level	Count
Not HS Grad	443
HS Grad or Equiv.	20,232
AA/AS Degree	1,375
Bachelor's or Higher	1,913
Unknown	812
Total	24,775



### **Enrollment Status**

About 61% of ECC students are continuing students. There are 12% of students that are returning after taking time off from their education at ECC. Twenty-five percent of students are new students to ECC.

Enrollment Status	Count
First-time Student	6,195
Returning	3,002
Continuing	15,219
K-12 Special Admit	359
Unknown	0
Total	24,775



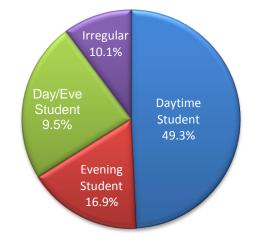
# **Campus Enrollment Patterns**

Courses at El Camino College are offered 7 days a week and during both daytime and evening hours to serve its district community. Forty-nine percent of students enroll in at least one daytime class, while 17% are enrolled exclusively in evening classes. Less than 50% 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.

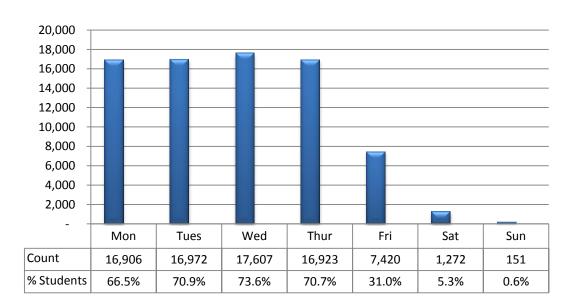
About 17,000 students are on campus attending classes Monday through Thursday, with about half that number attending on Fridays.

Class Times	Count
Daytime Student	12,204
Evening Student	4,179
Day/Eve Student	5 <i>,</i> 878
Irregular	2,514
Total	24,775

### Day/Evening Attendance

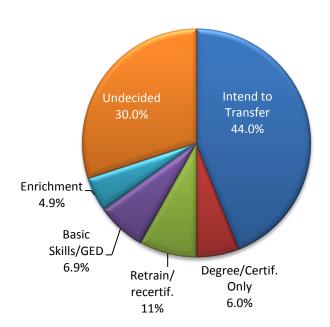


#### Students on Campus by Day of the Week



# **Educational Goal**

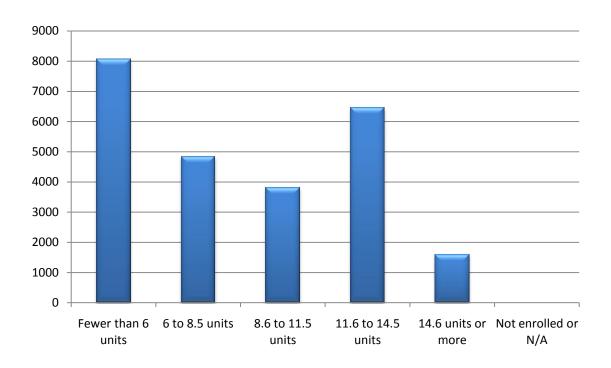
The educational goal of enrolled students is captured on the initial application and may change over the course of a student's career. The largest percentage of students (44%) indicated an intention to transfer to a 4-year institution as their goal. The second largest category is "undecided" at 30%. Another 17% intend to earn a degree or certificate or be retrained or recertified in their respective fields.



**Educational Goal - Upon Entry** 

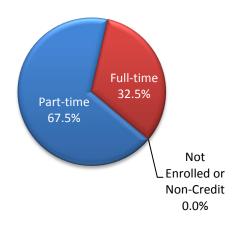
# Unit Load

About 33% of students are enrolled full-time (defined as carrying 12 units or more). Of the 68% of part-time students, 48% of those students are enrolled in fewer than 6 units.



**Full/Part-time Status** 

Unit Load	Count
Fewer than 6 units	8,070
6 to 8.5 units	4,837
8.6 to 11.5 units	3,812
11.6 to 14.5 units	6,455
14.6 units or more	1,601
Not enrolled or N/A	0
Total	24,775



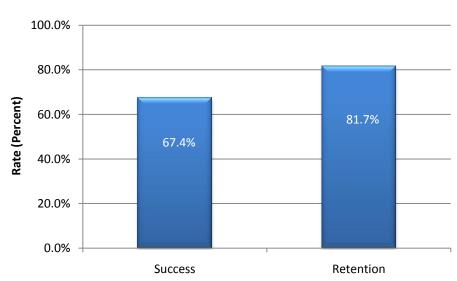
# **Student Retention and Success**

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 2010, students were retained at a rate of over 80%. About 67% succeeded by receiving a C/CR or better in a course. The overall term GPA is **2.63**.

Grade	Count	%	Rate
А	17,331	26.5	
В	13,209	20.2	Success:
С	9,385	14.4	67.4%
CR (credit)	4,465	6.8	
D	2,950	4.5	
F	4,820	7.4	Retention:
NC (no credit)	1,177	1.8	81.7%
Incomplete	495	0.8	
Drop	2,509	3.8	
Withdrawal	9,514	14.6	Term
Non-Credit	0		GPA: <b>2.63</b>
Total	65 <i>,</i> 855	100.0	

### **Course Grade Distribution, Success and Retention Rates**



#### **Success and Retention Rates**