

STUDENT PROFILE

El Camino College

Fall 2004

*What will best serve the interests of
students?...creating a culture of evidence.*



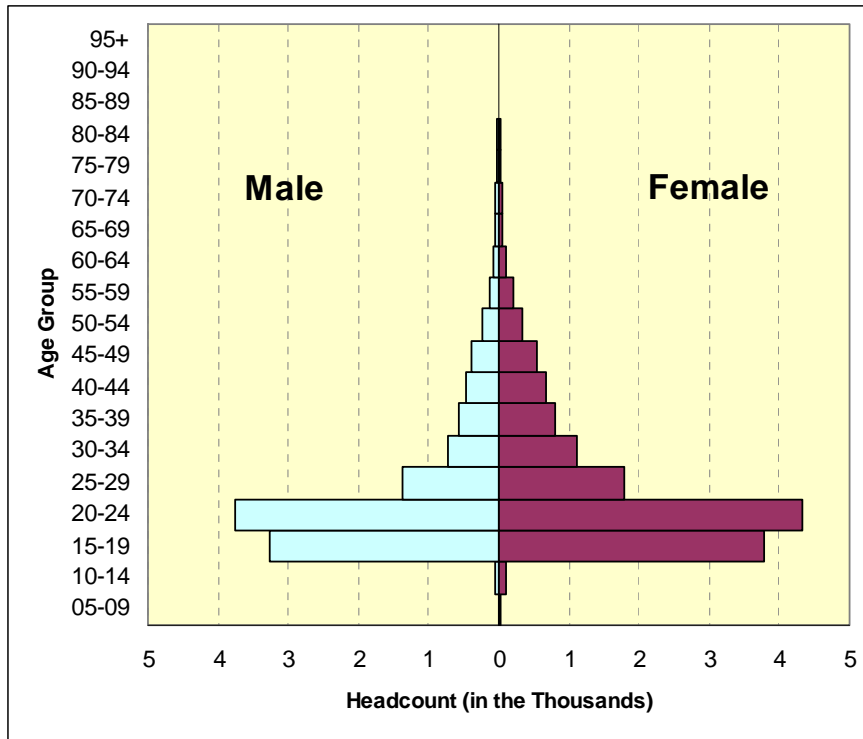
**Office of Institutional Research
Irene Graff, Research Analyst**

February 21, 2006

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

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 and an average student age of 27. However, over half of enrolled students are 18 to 23, with a median age of 22 and a mode of 19.



Age	Male	Female	Total*
05-09	7	26	33
10-14	51	111	162
15-19	3,275	3,788	7,063
20-24	3,753	4,335	8,088
25-29	1,368	1,792	3,160
30-34	727	1,123	1,850
35-39	568	795	1,363
40-44	465	674	1,139
45-49	379	546	925
50-54	244	342	586
55-59	140	201	341
60-64	74	112	186
65-69	55	62	117
70-74	44	61	105
75-79	34	32	66
80-84	13	25	38
85-89	3	9	12
90+	2	2	4
Total	11,202	14,036	25,238

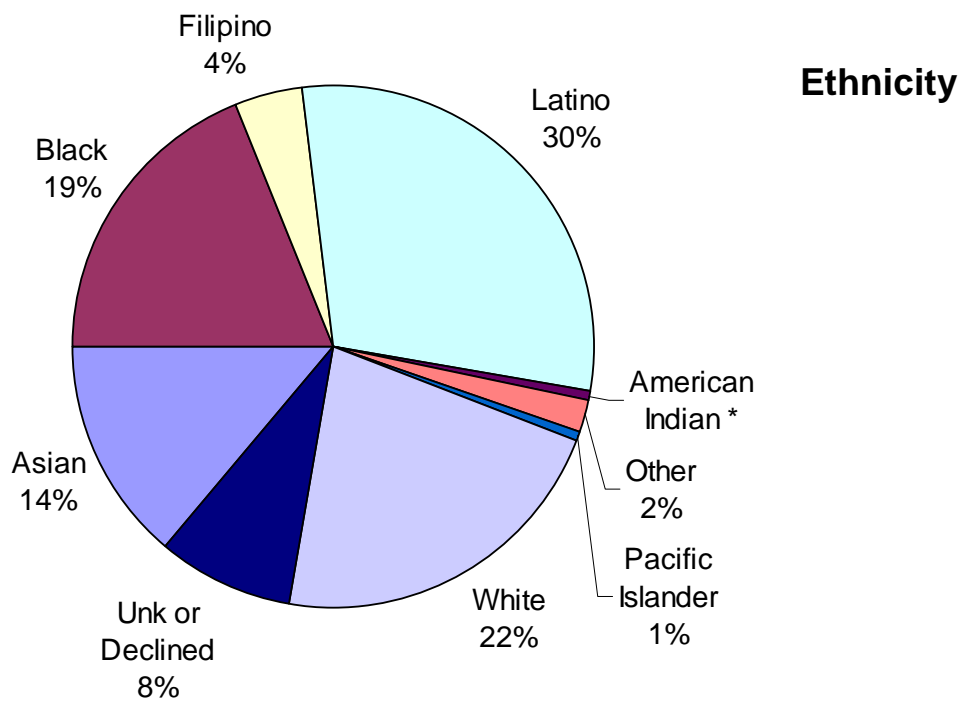
18 to 23 Year Olds

Age	Male	Female	Total
18	1,331	1,510	2,841
19	1,510	1,679	3,189
20	1,252	1,305	2,557
21	886	1,004	1,890
22	634	816	1,450
23	562	691	1,253
Total	6,175	7,005	13,180

* Total does not add up to Fall 2004 enrollment total of 25,296 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. The campus also serves a significant Filipino population.



Ethnicity	Count
Asian	3,490
Black	4,826
Filipino	1,003
Latino	7,563
American Indian *	88
Other	489
Pacific Islander	199
White	5,498
Unk or Declined	2,082
Total	25,238

* Includes Alaskan Natives

Age by Ethnicity

The table below presents point measures of age for each ethnic group¹. The mean age tends to be considerably higher than the median due to significant numbers of non-traditional students across the entire age spectrum. The mode is 19 for all groups except for African-Americans whose mode is 18.

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

Age by Ethnicity Descriptive Statistics

Group	Mean	Median	Mode
Asian	27.2	22	19
African-American	27.0	23	18
Filipino	24.4	22	19
Latino	24.6	22	19
Pacific Islander	23.7	20	19
White	30.4	24	19
Amer Ind/Alaskan Native	29.7	27	19
Other	26.0	22	19
Total	26.8	22	19

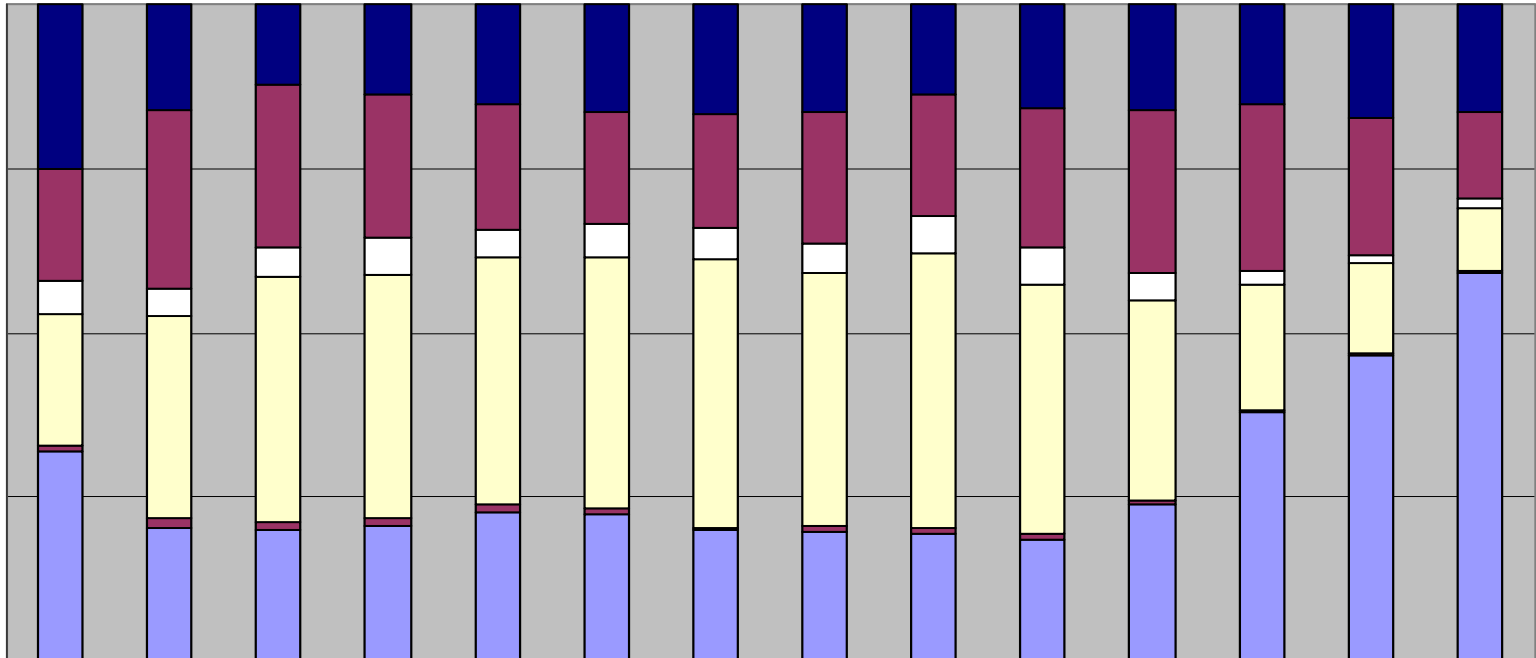
Age Distribution by Ethnicity (following page)

As indicated 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 likely to be represented 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. Some but 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 (decline to state and unknown) were excluded from the chart but are found in the statistics table above.

¹ 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

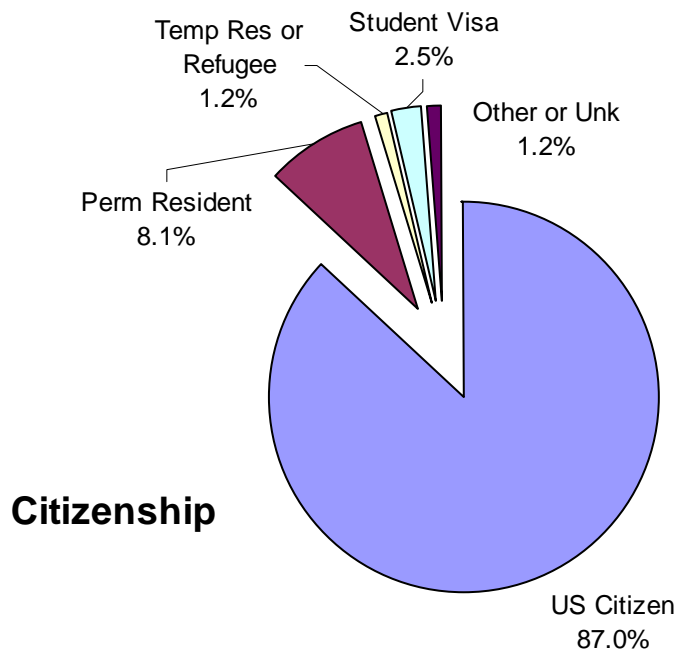


	5-16	17	18	19	20	21	22	23	24	25-29	30-39	40-49	50-59	60+
■ Asian	24%	16%	12%	14%	15%	16%	16%	16%	13%	16%	16%	15%	17%	16%
■ Black	16%	26%	24%	21%	18%	17%	17%	20%	18%	21%	24%	24%	20%	13%
□ Filipino	5%	4%	4%	5%	4%	5%	5%	4%	5%	6%	4%	2%	1%	1%
■ Latino	19%	30%	37%	36%	37%	38%	40%	38%	41%	37%	30%	18%	13%	9%
■ Pac Islander	1%	1%	1%	1%	1%	1%	0%	1%	1%	1%	1%	0%	0%	0%
■ White	31%	20%	20%	20%	22%	22%	19%	19%	19%	18%	23%	37%	45%	59%

■ White ■ Pac Islander ■ Latino □ Filipino ■ Black ■ Asian

Citizenship and Residency Status

The vast majority of students at El Camino College are U.S. citizens but a significant portion of the population (nearly 3%) is international students coming from over 60 countries. The top 10 source countries are provided below. Over 95% of all students are officially California residents.



Residency Status

Residency Type	Count	%
California Resident	24,170	95.5%
Out of State	393	1.6%
Out of Country	725	2.9%
Unknown	8	0.0%
Total	25,296	100.0%

Top 10 (of 60) Countries of Origin – F1 Visa Students

Country	n
Japan	245
Korea, Rep. of (South)	144
China, Hong Kong	20
Mongolia	17
Taiwan	16
China, PRC	12
Brazil	10
Pakistan	10
Philippines	10
Thailand	9

Disability Status

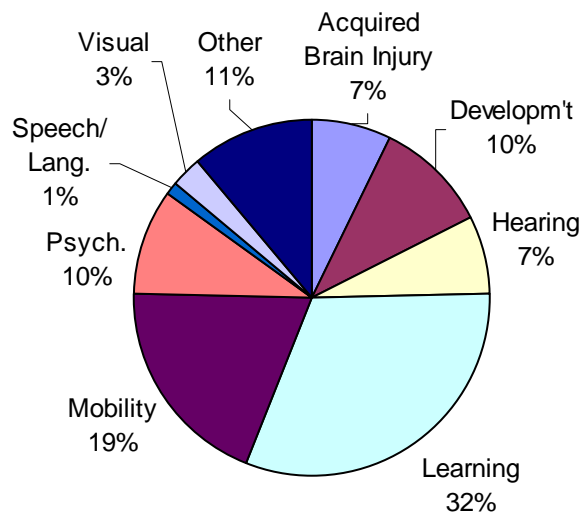
About 4% of El Camino College students have a registered disability, with slightly more females than males registered. The most common disability is Learning, representing 34% of disabilities registered, following mobility impairment at 20%.

Disability Status by Gender

Status	Female		Male		Total	
	n	%	n	%	n	%
Registered Disability	624	4.4	441	3.9	1,065	4.2
No Disability Registered	13,418	95.6	10,763	96.1	24,181	95.8
Total	14,042		11,204		25,246	

Primary Disability by Gender

Primary Disability	Female		Male		Total	
	n	%	n	%	n	%
Acquired Brain Injury	31	5.0	45	10.2	76	7.1
Developmentally Delayed Learner	61	9.8	50	11.3	111	10.4
Hearing Impaired	43	6.9	32	7.3	75	7.0
Learning Disability	212	34.0	125	28.3	337	31.6
Mobility Impaired	125	20.0	77	17.5	202	19.0
Psychological Disability	59	9.5	46	10.4	105	9.9
Speech/Language Impaired	3	0.5	9	2.0	12	1.1
Visually Impaired	18	2.9	11	2.5	29	2.7
Other Disability	72	11.5	46	10.4	118	11.1
Total	624		441		1065	

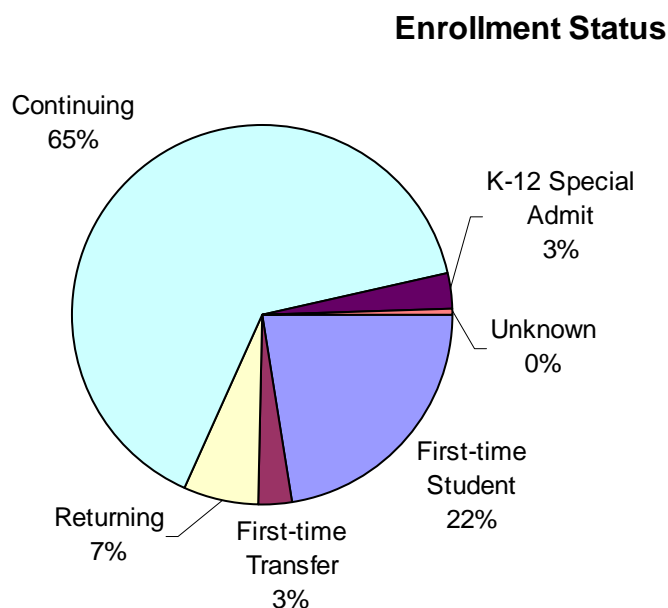


Primary Disability

Enrollment and Educational Status

The majority of El Camino College students are continuing students from the previous spring term. A much smaller group of students (7%) are returning, indicating that they had enrolled at El Camino College in at least one term before spring 2004. Over 25% of students are new to ECC, either new to any college (22%) or transferring from another (3%). Some students take classes at El Camino College while they are still in high school and have a special admissions status. These represent about 3% of the student body in fall 2004.

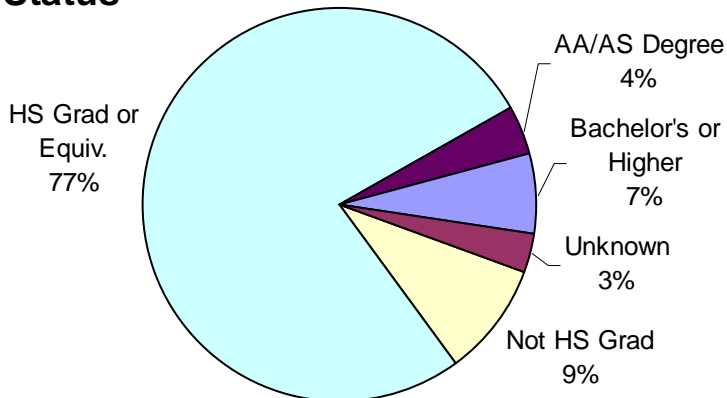
Enrollment Status	Count
First-time Student	5,680
First-time Transfer	687
Returning	1,671
Continuing	16,335
K-12 Special Admit	814
Unknown	109
Total	25,296



Nearly 90% of ECC students have at least a high school diploma or the equivalent. Over 10% of students have an Associate's degree or higher. And about 9% of students are not high school graduates; a third of these are still in high school.

Education Status

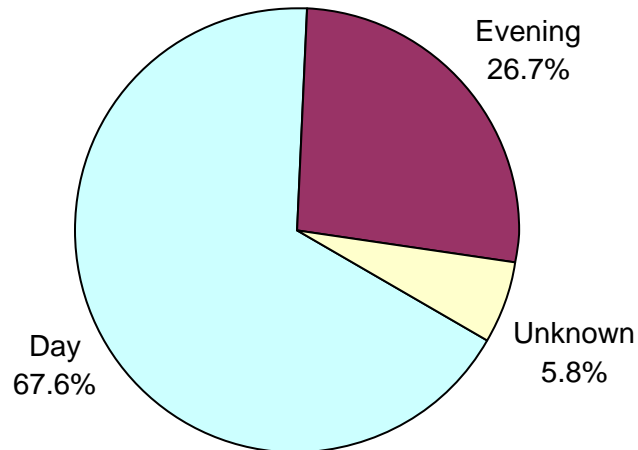
Education Status	Count
Not HS Grad	2,397
HS Grad or Equiv.	19,463
AA/AS Degree	962
Bachelor's or Higher	1,672
Unknown	802
Total	25,296



Campus Enrollment Patterns

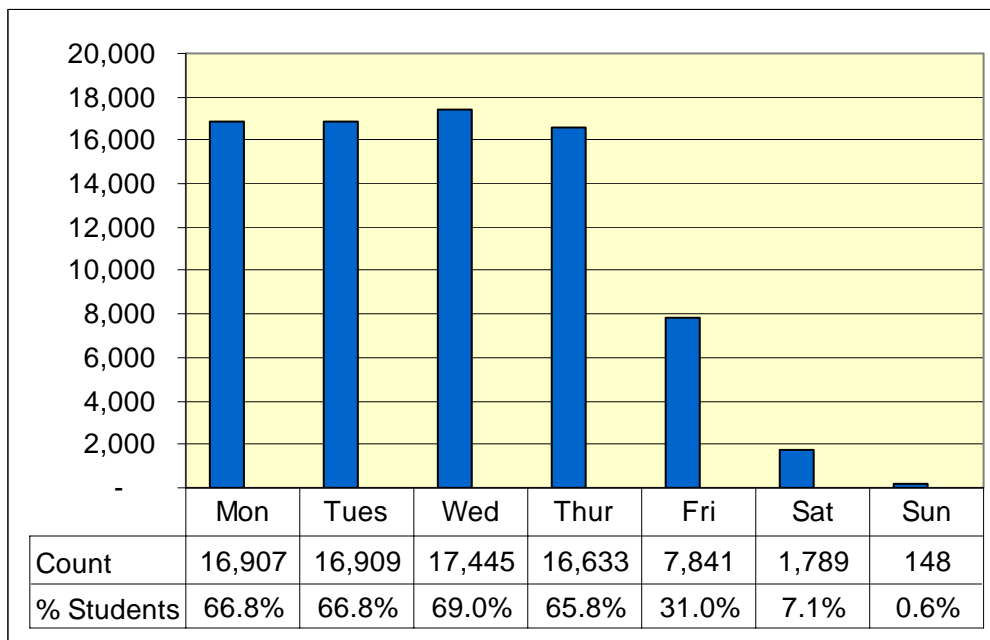
Courses at El Camino College are offered 7 days a week and during both daytime and evening hours to serve its district community. The majority of students (68%) enroll in at least one daytime class, while 27% are enrolled exclusively in evening classes. Over 16,000 students are on campus attending classes Monday through Thursday (bottom table), more than twice the number of Friday attendees.

Day/Evening Students *



* **Day students** are defined as those who are taking at least one daytime class (i.e., beginning before 4:30 p.m.).
Evening students are defined as taking no daytime classes and at least one evening class.

Students on Campus by Day of the Week

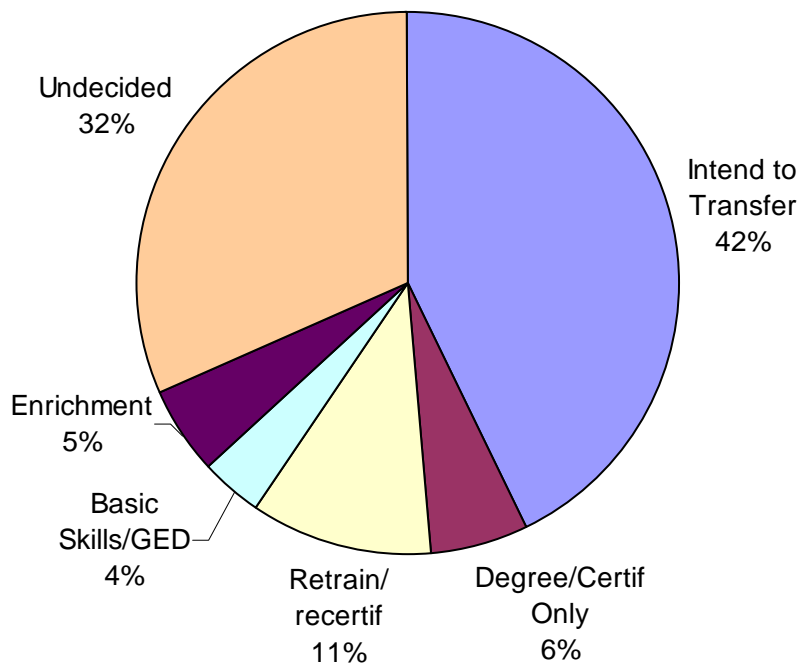


Educational Goal

The educational goal of enrolled students is captured on the initial application and is only updated by the student by special request or when reapplying after a break in attendance.

The largest percentage of students (42%) indicated an intention to transfer to a 4-year institution as their goal. The second largest category was undecided goal at 32%. About 6% of students desired to attain an Associate’s degree or certificate from El Camino College.

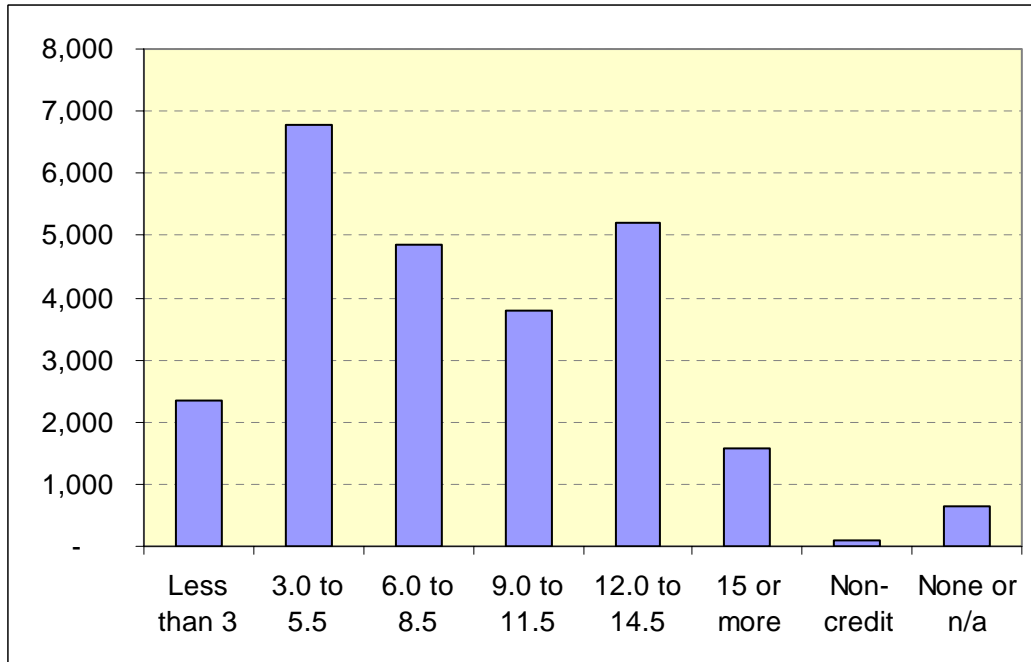
Educational Goal



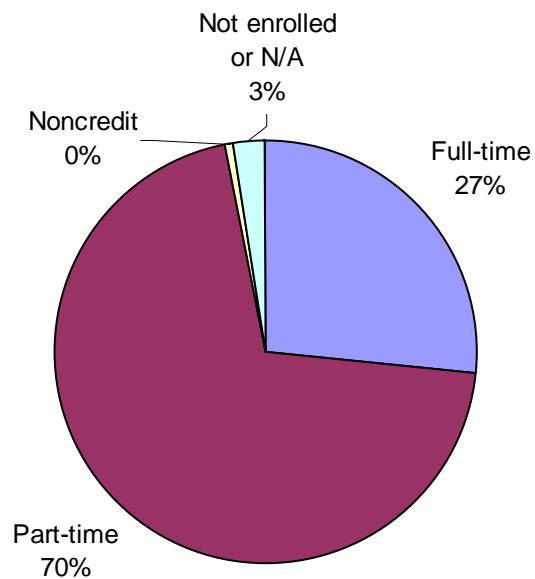
Description	Count
Intend to Transfer	10,834
Degree/Certif Only	1,464
Retrain/recertif.	2,700
Basic Skills/GED	949
Enrichment	1,349
Undecided	7,987
Unknown	13
Total	25,296

Unit Load

Nearly 27% of students are enrolled full-time, defined as carrying 12 units or more (see pie chart), while over one-third are enrolled in fewer than 6 units. The remainder falls between these two categories.



Unit Load	Count
Less than 3	2,357
3.0 to 5.5	6,782
6.0 to 8.5	4,846
9.0 to 11.5	3,780
12.0 to 14.5	5,200
15 or more	1,581
Non-credit	95
None or n/a	655
Total	25,296



Full-Time/Part-Time Status

Student Retention and Success

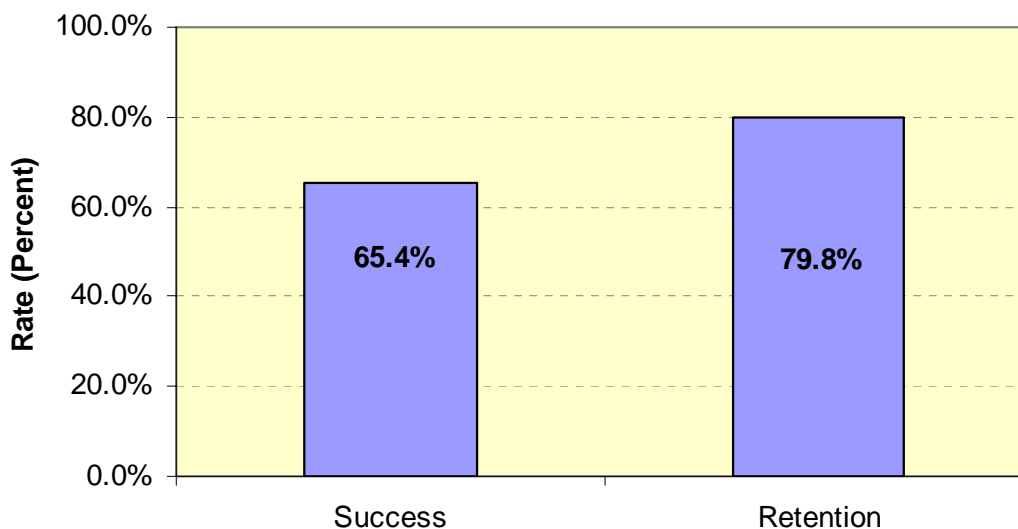
Student academic performance can be measured in several ways. Most common are student *retention* (completing a course, regardless of final grade), *success* (completing a course with a C/CR or better) and Grade Point Average (*GPA*).

Success and retention along with a course grade distribution are provided in the table below. At El Camino College, students are retained at a rate of about 80%. Over 65% succeeded by receiving a C/CR or better in a course. The overall term GPA is **2.70**.

Course Grade Distribution, Success and Retention Rates

Grade	Count	%	Rate
A	16,165	25.0	Success: 65.4%
B	12,416	19.2	
C	9,446	14.6	
CR (credit)	4,374	6.8	
D	2,995	4.6	Retention: 79.8%
F	4,904	7.6	
NC (non-credit)	1,408	2.2	
I (incomplete)	345	0.5	Term GPA: 2.70
W (withdrawal)	12,734	19.7	
Total Grades	64,787	100.0	

Success and Retention Rates



Enrollment Persistence

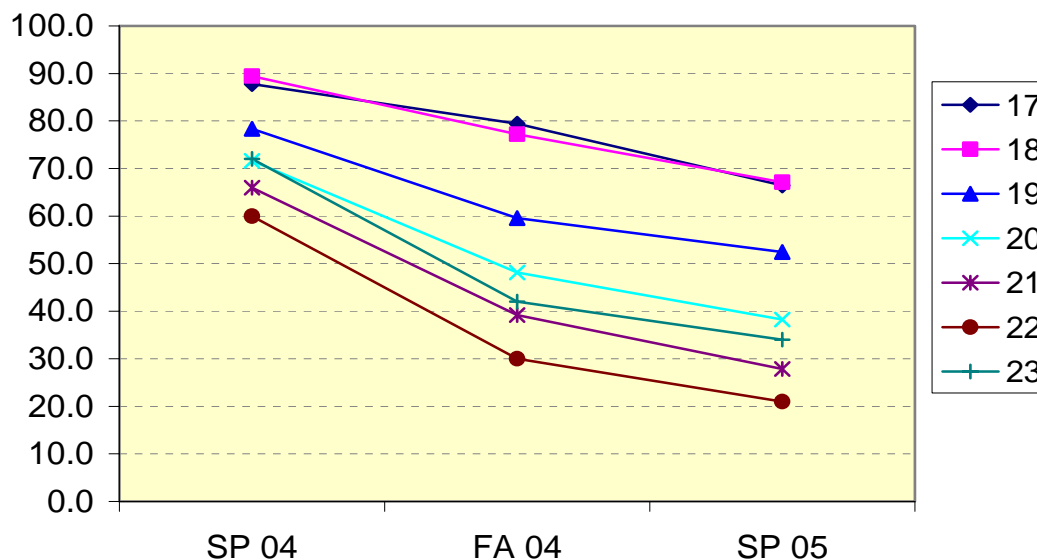
Persistence is a measure of academic program success defined as the rate at which students return to college in subsequent terms. Persistence rates of students who began their academic programs at El Camino in fall 2003 are provided below. A cohort² of full-time, new, degree- or transfer-directed students was tracked over 4 terms of enrollment by age at entering term.

Nearly 84% of the entering group enrolled for one full academic year; 68% in 3 terms; and 58% in two full years of college. The table and chart below reveal that younger full-time students tend to have higher rates of retention, especially at ages 17 and 18.

Persistence Rates by Age at Entering Term New, Full-time, Degree- or Transfer-Directed Students Entering Term: Fall 2003

Age	Fall 2003	Spring 2004		Fall 2004		Spring 2005	
	n	n	% of Fa 03	n	% of Fa 03	n	% of Fa 03
17	100	92	92.0	86	86.0	72	72.0
18	536	492	91.8	433	80.8	382	71.3
19	226	180	79.6	139	61.5	125	55.3
20	128	92	71.9	65	50.8	51	39.8
21	69	50	72.5	30	43.5	20	29.0
22	81	50	61.7	25	30.9	18	22.2
23	34	26	76.5	14	41.2	12	35.3
Total	1174	982	83.6	792	67.5	680	57.9

**Persistence Rates by Age
Full-Time, Degree-/Transfer-Directed New Students
Entering Term: Fall 2003**



² A **cohort** is a group of people with some common trait, who typically are tracked over time. The common trait of the fall 2003 cohort is that they all entered El Camino as new, full-time students with 2-year or 4-year degree goals.

Degrees Conferred and Completion Rate

Another measure of academic persistence is the *completion rate*, or the rate at which new students receive degrees or become “transfer-prepared” by accumulating sufficient units to transfer to a 4-year institution. The latest rate available (fall 2001 cohort) is: **36.2%**.

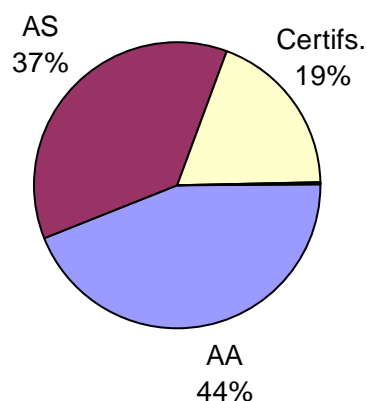
The number of degrees and certificates conferred in the 2004-2005 academic year is provided below by degree type and division. Over 80% of awards were AA or AS degrees. The divisions with the largest proportion of degrees conferred include Business, Health Sciences, Instructional Services, Behavioral and Social Sciences, and Industry and Technology.

Degrees and Certificates by Type * Academic Year 2004-2005

Award Type	n
Associate of Arts (A.A.) degree	771
Associate of Science (A.S.) degree	650
Certificate (18 to 29.5 units)	163
Certificate (30 to 59.5 units)	140
Certificate (60 or more units)	32
Other Award, under 6 units	3
Total	1,759

* Data sources: D. Snowden, Admissions; Chancellor's Office.

Degrees and Certificates



Degrees (AA or AS) by Division * Academic Year 2004-2005

Division	n	%
Behavioral And Social Sciences	161	11.3
Business	248	17.5
Fine Arts	83	5.8
Health Sciences & Athletics	178	12.5
Humanities	47	3.3
Industry & Technology	158	11.1
Mathematical Sciences	28	2.0
Natural Sciences	52	3.7
General Studies	466	32.8
Total	1,421	100.0

* Data source: D. Snowden, Admissions.

Degrees by Division

