

**El Camino College
Degrees and Certificates Awarded
Recent Trends**

This report examines a four-year trend in degrees and certificates awarded at El Camino College. A two-year trend is provided for Compton Community Educational Center.

**Table 1
El Camino College
Degrees and Certificates Awarded
Four-Year Trend**

Campus	Award Type	04-05	2005-06		2006-07		2007-08	
		N	N	% growth	N	% growth	N	% growth
Main/Torrance	Degrees	1,377	1,227	-11%	1,106	-10%	1,168	6%
	Certificates	327	239	-27%	347	45%	395	14%
Compton Center	Degrees	Not offered through ECC			156	n/a	136	-13%
	Certificates	Not offered through ECC			12	n/a	32	167%

DEGREES – El Camino College

Since 2004-05, the number of degrees awarded at El Camino College has experienced a steady decline with an upturn expected for 2007-08. This is not surprising given the notable decline in enrollments over the past 6 years. However, the decline is not as dramatic as expected; this is likely due to more consistent enrollments among traditional degree-seeking students. Overall, degrees awarded declined during the period by 15%, while enrollments between 2002 and 2006 declined by 23% (percentages not shown in table).

All divisions experienced declines in degrees awarded, while the number of Liberal/General Studies degrees increased. This increase occurred solely in 2007-08.

CERTIFICATES – El Camino College

Although enrollment declined during the period, specifically among working adults, certificate awards remained strong, showing a 21% increase over 4 years. Industry and Technology showed an especially strong increase of nearly 30%.

The chart below shows recent trends in degree and certificate awards. A detailed breakdown of degrees and certificates awarded follows in Tables 2 and 3.

DEGREES AND CERTIFICATES – Compton Center

Degrees and certificates awarded to Compton Center students remained stable from 2007 to 2008 (N=168), with Family Child Care awards up 34% and Nursing awards up nearly 60%. However, a 28% decline was found in the area of Liberal/General Studies, the largest major by far at the

Center. Overall, degrees declined by 13% while certificates grew nearly threefold. Detail by award type, division and major are found in Tables 4 and 5 below.

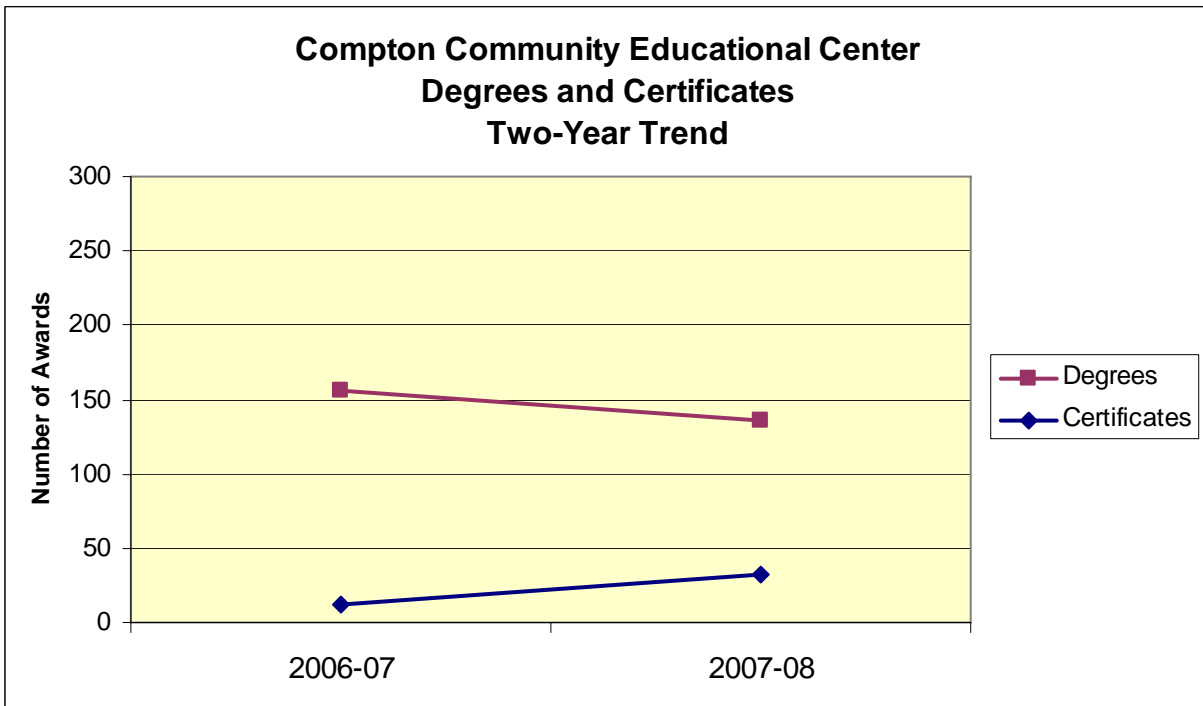
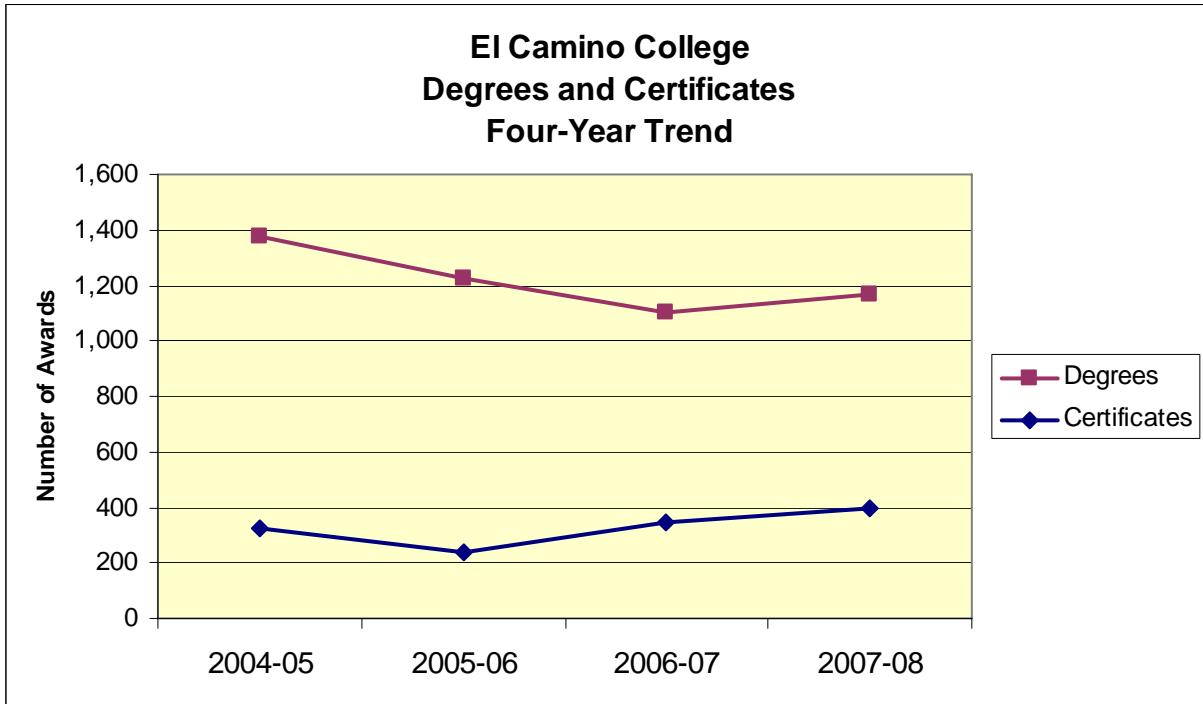


Table 2
El Camino College (Main Campus)
Degrees Awarded by Major
Four-Year Trend

Division	Major	2004-05	2005-06	% growth	2006-07	% growth	2007-08*	% growth
Behavioral and Social Sciences	Anthropology	13	3		1		2	
	Economics	15	20		11		8	
	Family Child Care	37	40		36		37	
	History	9	17		13		12	
	Philosophy	1	2		1		2	
	Political Science	12	8		5		6	
	Psychology	30	22		17		11	
	Sociology	38	34		27		23	
Total Behavioral and Social Sciences		155	146	-5.8	111	-24.0	101	-9.0
Business	Accounting	18	9		10		14	
	Business Management	154	123		113		122	
	Computer Information Systems	26	20		15		6	
	Marketing	6	2		10		3	
	Office Administration	3	9		2		3	
	Paralegal Studies	25	18		12		19	
	Real Estate	10	10		4		6	
Total Business		242	191	-21.1	166	-13.1	173	4.2
Fine Arts	Art (Various Majors)	41	32		32		24	
	Dance	3	3		2		1	
	Film/Video	9	9		2		1	
	Music	6	4		4		3	
	Photography	10	3		2		5	
	Speech Communication	17	10		4		6	
	Theatre	3	8		4		2	
Total Fine Arts		89	69	-22.5	50	-27.5	42	-16.0
Health Sciences and Athletics	Lab. Technician (Medical)		2					
	Nursing	102	90		97		95	
	Physical Education	8	5		6		2	
	Pre-Dentistry or Medicine		11		10		1	
	Pre-Nursing	6						
	Radiologic Tech	21	12		20		21	
	Recreation	1					2	
	Respiratory Care	17	13		15		14	
	Sign Language/Interpreter Tng.	20	17		19		19	
Total Health Sciences and Athletics		175	150	-14.3	167	11.3	154	-7.8
Humanities	English	25	17		15		14	
	French	4	3		3		2	
	Japanese	3	1		6		1	
	Journalism	4	4				1	
	Spanish	11	4		4		2	
Total Humanities		47	29	-38.3	28	-3.4	20	-28.6
General Studies	General, Transfer or Liberal Studies	437	447		420		526	
Total General Studies		437	447	2.3	420	-6.0	526	25.2

Division	Major	2004-05	2005-06	% growth	2006-07	% growth	2007-08*	% growth
Industry and Technology	Administration of Justice	40	29		31		20	
	Air Conditioning & Refrig.	3	2		3		9	
	Architecture	13	17		8		7	
	Auto. Collision Repair/Paint.	2			1			
	Automotive Technology	4	5		6		4	
	Cabinet & Fine Woodworking	1						
	Computer Aided Design/Drafting	4	6		3		5	
	Computer Technology	2					4	
	Construction Technology	2	5		4		1	
	Cosmetology	1	4		1		4	
	Electronics/Computer Hardware	8	9		7		3	
	Environmental Technology	1						
	Fashion Design and Production	1	7		3		2	
	Fashion Merchandising	5	2		1		3	
	Fire & Emergency Tech.-P Tech	17	8		3		4	
	Fire & Emergency Technology	27	24		28		18	
	Machine Tool Technology	5	6		1		5	
	Manufacturing Technology	3	1				1	
	Pre-Engineering	9	4		15		18	
Welding	8	3		4		3		
Total Industry and Technology		156	132	-15.4	119	-9.8	111	-6.7
Mathematics	Computer Science	9	4		6		3	
	Mathematics	17	20		12		10	
Total Mathematics		26	24	-7.7	18	-25.0	13	-27.8
Natural Sciences	Biology	21	12		14		11	
	Chemistry	5	4		3		1	
	Environmental Horticulture	3	3		2		3	
	General Science	11	13		5		7	
	Geography	5	4				1	
	Geology	1	1					
	Physical Science	1	2		1		2	
Physics	3			2		3		
Total Natural Sciences		50	39	-22.0	27	-30.8	28	3.7
All Degrees Awarded		1,377	1,227	-10.9	1,106	-9.9	1,168	5.6

* Estimate pending final list of awards.

Source: CCC Chancellor's Office and ECC Admissions & Records

Table 3
El Camino College (Main Campus)
Certificates Awarded by Major
Four-Year Trend

Division	Major	2004-05	2005-06	% growth	2006-07	% growth	2007-08*	% growth
Behavioral and Social Sciences	Anthropology							
	Economics							
	Family Child Care	6	7		9		12	
	History							
	Philosophy							
	Political Science							
	Psychology							
	Sociology							
Total Behavioral and Social Sciences		6	7	16.7	9	28.6	12	33.3
Business	Accounting	9	6		12		12	
	Business Administration							
	Business Management	9	9		9		13	
	Computer Information Systems	3	4		5		3	
	Marketing	4			6		12	
	Office Administration	4	5		5		2	
	Paralegal Studies	28	20		10		26	
	Real Estate	3	2				1	
Total Business		60	46	-23.3	47	2.2	69	46.8
Fine Arts	Art (Various Majors)	8	2		2		3	
	Dance							
	Digital Arts	2	3		4			
	Film/Video	2	1		3		2	
	Music							
	Photography	2						
	Speech Communication	4	8		8		14	
	Theatre	1	4		1		1	
Total Fine Arts		19	18	-5.3	18	0.0	20	11.1
Health Sciences and Athletics	Lab. Technician (Medical)							
	Nursing							
	Physical Education							
	Pre-Dentistry or Medicine							
	Pre-Nursing	2						
	Radiologic Tech	14	18		12		21	
	Recreation							
	Respiratory Care	18	13		14		13	
Sign Language/Interpreter Tng.	17	20		20		18		
Total Health Sciences and Athletics		51	51	0.0	46	-9.8	52	13.0
Humanities	English							
	French							
	Japanese							
	Journalism							
	Spanish							
Total Humanities		0	0		0		0	

Division	Major	2004-05	2005-06	% growth	2006-07	% growth	2007-08*	% growth
Industry and Technology	Administration of Justice	15	13		16		14	
	Air Conditioning & Refrig.	6	10		10		19	
	Architecture		8		3			
	Auto. Collision Repair/Paint.				4		17	
	Automotive Technology	5	2		3		12	
	Cabinet & Fine Woodworking		1					
	Computer Aided Design/Drafting	6	4		1		4	
	Computer Technology							
	Construction Technology	4	3		10		4	
	Cosmetology	4	2		41		39	
	Electronics/Computer Hardware	7	10		8		13	
	Environmental Technology							
	Fashion Design and Production	9	5		3		1	
	Fashion Merchandising							
	Fire & Emergency Tech.-P Tech	74	36		56		62	
	Fire & Emergency Technology	41	5		55		38	
	Machine Tool Technology	8	4		4		10	
	Manufacturing Technology				2			
	Pre-Engineering							
Welding	5	5		8		5		
Total Industry and Technology		184	108	-41.3	224	107.4	238	6.3
Mathematics	Computer Science	2	2		2		1	
	Mathematics							
Total Mathematics		2	2	0.0	2	0.0	1	-50.0
Natural Sciences	Biology							
	Chemistry							
	Environmental Horticulture	5	7		1		3	
	General Science							
	Geography							
	Geology							
	Physics							
Total Natural Sciences		5	7	40.0	1	-85.7	3	200.0
All Certificates Awarded		327	239	-26.9	347	45.2	395	13.8

* Estimate pending final list of awards.

Source: CCC Chancellor's Office and ECC Admissions & Records

Table 4
Compton Community Educational Center
Degrees Awarded by Major
Two-Year Trend

Division	Major	2006-07	2007-08*	% growth
Behavioral and Social Sciences	Anthropology			
	Economics			
	Family Child Care	21	20	
	History			
	Philosophy			
	Political Science			
	Psychology			
	Sociology		1	
Total Behavioral and Social Sciences		21	21	0.0
Business	Accounting	2	1	
	Business Management	2	1	
	Computer Information Systems		1	
	Marketing			
	Office Administration			
	Paralegal Studies			
	Real Estate		2	
Total Business		4	5	25.0
Fine Arts	Art (Various Majors)			
	Dance			
	Film/Video			
	Music			
	Photography			
	Speech Communication			
	Theatre			
Total Fine Arts		0	0	
Health Sciences and Athletics	Lab. Technician (Medical)			
	Nursing	22	35	
	Physical Education			
	Pre-Dentistry or Medicine			
	Pre-Nursing			
	Radiologic Tech			
	Recreation			
	Respiratory Care			
	Sign Language/Interpreter Tng.			
Total Health Sciences and Athletics		22	35	59.1
Humanities	English			
	French			
	Japanese			
	Journalism			
	Spanish			
Total Humanities		0	0	
General Studies	General, Transfer or Liberal Studies	99	71	
Total General Studies		99	71	-28.3

Division	Major	2006-07	2007-08*	% growth
Industry and Technology	Administration of Justice	7	3	
	Air Conditioning & Refrig.			
	Architecture			
	Auto. Collision Repair/Paint.		1	
	Automotive Technology			
	Cabinet & Fine Woodworking			
	Computer Aided Design/Drafting	1		
	Computer Technology			
	Construction Technology			
	Cosmetology			
	Electronics/Computer Hardware			
	Environmental Technology			
	Fashion Design and Production			
	Fashion Merchandising			
	Fire & Emergency Tech.-P Tech			
	Fire & Emergency Technology			
	Machine Tool Technology	1		
	Manufacturing Technology			
	Pre-Engineering			
Welding	1			
Total Industry and Technology		10	4	-60.0
Mathematics	Computer Science			
	Mathematics			
Total Mathematics		0	0	
Natural Sciences	Biology			
	Chemistry			
	Environmental Horticulture			
	General Science			
	Geography			
	Geology			
	Physical Science			
	Physics			
Total Natural Sciences		0	0	
All Degrees Awarded		156	136	-12.8

* Estimate pending final list of awards.

Source: CCC Chancellor's Office and ECC Admissions & Records

Table 5
Compton Community Educational Center
Certificates Awarded by Major
Two-Year Trend

Division	Major	2006-07	2007-08*	% growth
Behavioral and Social Sciences	Anthropology			
	Economics			
	Family Child Care	8	19	
	History			
	Philosophy			
	Political Science			
	Psychology			
	Sociology			
Total Behavioral and Social Sciences		8	19	137.5
Business	Accounting			
	Business Administration			
	Business Management			
	Computer Information Systems			
	Marketing			
	Office Administration			
	Paralegal Studies			
	Real Estate		1	
Total Business		0	1	
Fine Arts	Art (Various Majors)			
	Dance			
	Digital Arts			
	Film/Video			
	Music			
	Photography			
	Speech Communication			
	Theatre			
Total Fine Arts		0	0	
Health Sciences and Athletics	Lab. Technician (Medical)			
	Nursing			
	Physical Education			
	Pre-Dentistry or Medicine			
	Pre-Nursing			
	Radiologic Tech			
	Recreation			
	Respiratory Care			
	Sign Language/Interperter Tng.			
Total Health Sciences and Athletics		0	0	
Humanities	English			
	French			
	Japanese			
	Journalism			
	Spanish			
Total Humanities		0	0	

Division	Major	2006-07	2007-08*	% growth
Industry and Technology	Administration of Justice	2	5	
	Air Conditioning & Refrig.			
	Architecture			
	Auto. Collision Repair/Paint.	1		
	Automotive Technology		5	
	Cabinet & Fine Woodworking			
	Computer Aided Design/Drafting	1		
	Computer Technology			
	Construction Technology			
	Cosmetology			
	Electronics/Computer Hardware			
	Environmental Technology			
	Fashion Design and Production			
	Fashion Merchandising			
	Fire & Emergency Tech.-P Tech			
	Fire & Emergency Technology			
	Machine Tool Technology			
	Manufacturing Technology			
	Pre-Engineering			
Welding		2		
Total Industry and Technology		4	12	200.0
Mathematics	Computer Science			
	Mathematics			
Total Mathematics		0	0	
Natural Sciences	Biology			
	Chemistry			
	Environmental Horticulture			
	General Science			
	Geography			
	Geology			
	Physical Science			
Physics				
Total Natural Sciences		0	0	
All Certificates Awarded		12	32	166.7

* Estimate pending final list of awards.

Source: CCC Chancellor's Office and ECC Admissions & Records