

El Camino College Degrees and Certificates Awarded Recent Trends

EXECUTIVE SUMMARY

This report examines a four-year trend in degrees and certificates awarded at El Camino College (ECC) and Compton Community Educational Center (Compton Center).

Degrees at ECC increased markedly in 2009-10 after a 3-year plateau. The number of Compton Center Associate degrees awarded has grown steadily through the partnership.

Certificates experienced a slight dip in 2009-10 for ECC, but the count remained high relative to previous years. Compton Center certificates have increased by nearly 200% in the four years of the partnership, with most of the growth experienced in the past year.

Table 1 and the charts on the next page highlight general trends, while Tables 2 through 5 provide detail by division and program.

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

Campus	Award Type	2006-07	2007-08	2008-09	2009-10	1-yr change (%)
Main/Torrance	Degrees	1,106	1,133	1,140	1,304	14%
	Certificates	347	370	445	403	-9%
Compton Center	Degrees	156	106	150	157	5%
	Certificates	12	29	27	78	189%

*Awards reported as of MIS Data Submission in Summer/Fall. Actual campus figures may be higher.

**Charts 1 and 2:
Recent Growth Trends in Degrees and Certificates**

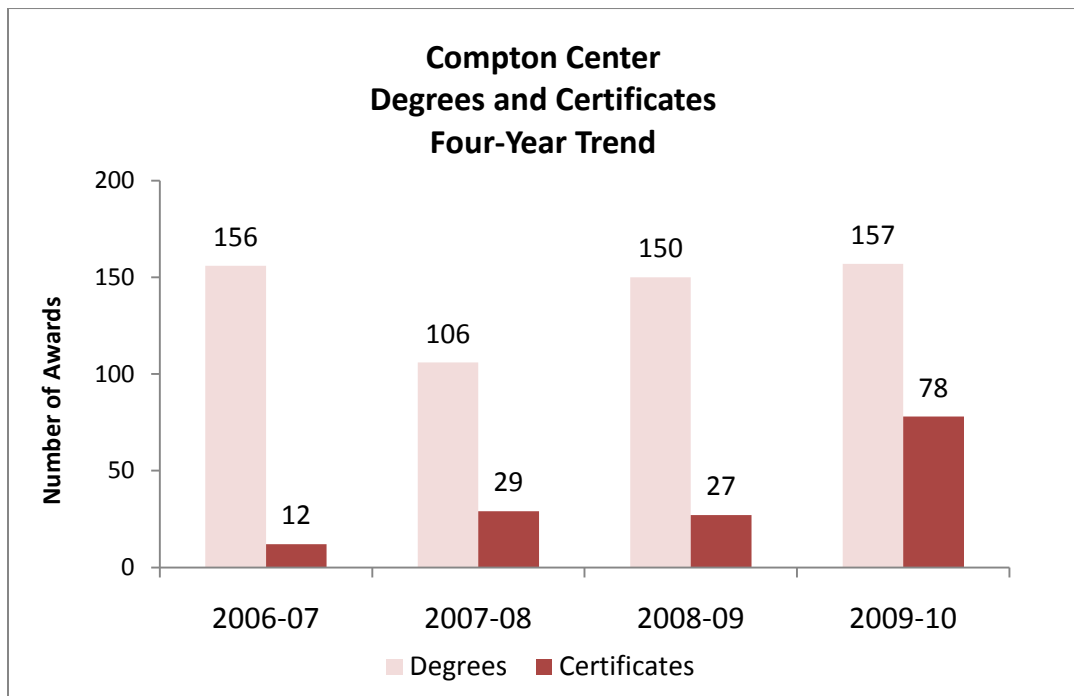
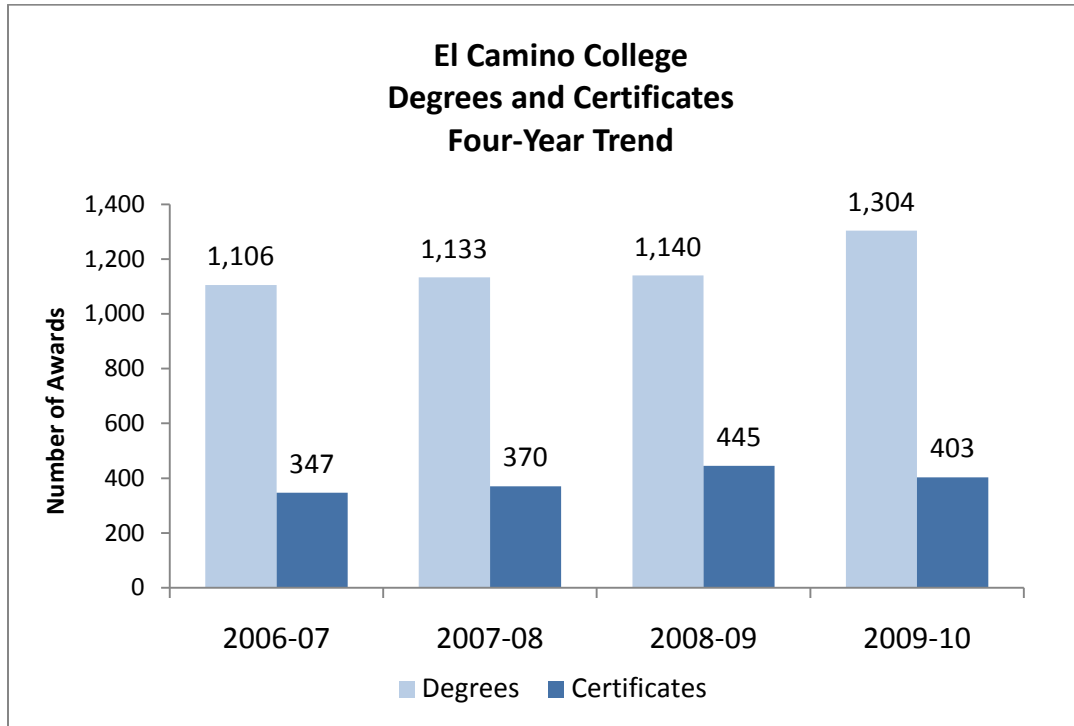


Table 2
El Camino College (Main Torrance Campus)
DEGREES Awarded by Major
Four-Year Trend

Division	Major	2006-07	2007-08	% growth	2008-09	% growth	2009-10	% growth
Behavioral and Social Sciences	Anthropology	1	1		5		3	
	Childhood Education	36	33		38		24	
	Economics	11	7		22		38	
	History	13	11		8		14	
	Philosophy	1	2		1		2	
	Political Science	5	6		8		2	
	Psychology	17	10		19		17	
	Sociology	27	22		26		38	
Total Behavioral and Social Sciences		111	92	-17%	127	38%	138	9%
Business	Accounting	10	13		16		11	
	Business Management	113	119		113		141	
	Computer Information Systems	15	5		8		7	
	Marketing	10	3		6		6	
	Office Administration	2	3		4		2	
	Paralegal Studies	12	20		6		12	
	Real Estate	4	7		5		4	
Total Business		166	170	2%	158	-7%	183	16%
Fine Arts	Art (Various Majors)	32	25		30		37	
	Dance	2	1		3		2	
	Film/Video	2	1		9		8	
	Music	4	5				6	
	Photography	2	5		1		8	
	Speech Communication	4	5		7		8	
	Theatre	4	1		4		4	
Total Fine Arts		50	43	-14%	54	26%	73	35%
Health Sciences and Athletics	Lab. Technician (Medical)							
	Nursing	97	97		116		107	
	Physical Education	6	2		3		1	
	Pre-Dentistry or Medicine	10	9		9		12	
	Radiologic Tech	20	18		15		15	
	Recreation		2		1			
	Respiratory Care	15	13		15		21	
	Sign Language/Interpreter Tng.	19	21		13		9	
Total Health Sciences and Athletics		167	162	-3%	172	6%	165	-4%
Humanities	English	15	13		17		22	
	French	3	1		2		4	
	Japanese	6	1		3		5	
	Journalism		1		2			
	Spanish	4	2		5		2	
Total Humanities		28	18	-36%	29	61%	33	14%
General Studies	General, Trans. or Liberal Studies	420	509		459		554	
Total General Studies		420	509	21%	459	-10%	554	21%

Division	Major	2006-07	2007-08	% growth	2008-09	% growth	2009-10	% growth
Industry and Technology	Administration of Justice	31	20		23		22	
	Air Conditioning & Refrig.	3	9		3		9	
	Architecture	8	7		11		4	
	Auto. Collision Repair/Paint.	1			2			
	Automotive Technology	6	4		4		8	
	Cabinet & Fine Woodworking				1			
	Computer Aided Design/Drafting	3	5				5	
	Computer Technology							
	Construction Technology	4	1		8		4	
	Cosmetology	1	4		1		6	
	Electronics/Comp Hardware Tech	7	7		3		4	
	Environmental Technology						1	
	Family and Consumer Studies				2			
	Fashion Design and Production	3	1		5		1	
	Fashion Merchandising	1	3		1		3	
	Fire & Emergency Tech.-P Tech	3	3		7		5	
	Fire & Emergency Technology	28	21		17		17	
	Industrial Technology						1	
	Machine Tool Technology	1	5		3		1	
	Pre-Engineering	15	8		11		11	
Welding	4	3		2		4		
Total Industry and Technology		119	101	-15%	104	3%	106	2%
Mathematics	Computer Science	6	3		1		1	
	Mathematics	12	9		12		9	
Total Mathematics		18	12	-33%	13	8%	10	-23%
Natural Sciences	Biology	14	10		6		8	
	Chemistry	3	1		5		4	
	Environmental Horticulture	2	2		1		3	
	General Science	5	7		7		20	
	Geography		1				1	
	Geology							
	Physical Science	1	2		3		1	
Physics	2	3		2		5		
Total Natural Sciences		27	26	-4%	24	-8%	42	75%
All Degrees Awarded		1,106	1,133	2%	1,140	1%	1,304	14%

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

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

Division	Major	2006-07	2007-08	% growth	2008-09	% growth	2009-10	% growth
Behav. & Soc Sci	Childhood Education	9	12		2		34	
Total Behavioral and Social Sciences		9	12	33%	2	-83%	34	1600%
Business	Accounting	12	11		11		12	
	Business Management	9	13		8		9	
	Computer Information Systems	5	3		2		1	
	Marketing	6	13		8		10	
	Office Administration	5	2		8		8	
	Paralegal Studies	10	24		7		15	
	Real Estate		3		3		3	
Total Business		47	69	47%	47	-32%	58	23%
Fine Arts	Art (Various Majors)	2					1	
	Digital Arts	4	3		8		5	
	Film/Video	3	3		5		5	
	Photography						1	
	Speech Communication	8	13		3			
	Theatre	1	1					
Total Fine Arts		18	20	11%	16	-20%	12	-25%
Health Sciences and Athletics	Radiologic Tech	12			18		15	
	Respiratory Care	14	13		15		20	
	Sign Language/Interpreter Tng.	20	19		14		15	
Total Health Sciences and Athletics		46	32	-30%	47	47%	50	6%
Industry and Technology	Administration of Justice	16	14		13		9	
	Air Conditioning & Refrig.	10	36		59		85	
	Architecture	3			5		2	
	Auto. Collision Repair/Paint.	4			3		6	
	Automotive Technology	3	12		26		15	
	Cabinet & Fine Woodworking						1	
	Computer Aided Design/Drafting	1	4		1		3	
	Construction Technology	10	4		5		6	
	Cosmetology	41	36		45		6	
	Electronics/Comp Hardware Tech	8	13		10		1	
	Fashion Design and Production	3	1		5		1	
	Fashion Merchandising				1			
	Fire & Emergency Tech.-P Tech	56	63		104		67	
	Fire & Emergency Technology	55	35		39		26	
	Machine Tool Technology	4	10		7		3	
Manufacturing Technology	2							
	Welding	8	5		7		10	
Total Industry and Technology		224	233	4%	330	42%	241	-27%
Mathematics	Computer Science	2	1		2		2	
Total Mathematics		2	1	-50%	2	100%	2	0%
Natural Sciences	Environmental Horticulture	1	3		1		6	
Total Natural Sciences		1	3	200%	1	-67%	6	500%
All Certificates Awarded		347	370	2	445	20%	403	-9%

Table 4
Compton Community Educational Center
DEGREES Awarded by Major
Four-Year Trend

Division	Major	2006-07	2007-08	1-yr growth	2008-09	1-yr growth	2009-10	1-yr growth
Behavioral and Social Sciences	Anthropology						1	
	Childhood Education	21			15		23	
	Economics							
	History				1			
	Philosophy							
	Political Science						1	
	Psychology		1				2	
	Sociology		1		1		1	
Total Behavioral and Social Sciences		21	2	-90%	17	750%	28	1300%
Business	Accounting	2						
	Business Management	2	1		5		5	
	Computer Information Systems							
	Marketing							
	Office Administration							
	Paralegal Studies							
	Real Estate		1		3			
Total Business		4	2	-50%	8	300%	5	150%
Fine Arts	Art (Various Majors)							
	Dance							
	Film/Video				1			
	Music							
	Photography							
	Speech Communication				1			
	Theatre							
Total Fine Arts		0	0		2		0	
Health Sciences and Athletics	Lab. Technician (Medical)							
	Nursing	22	35		34		47	
	Physical Education							
	Pre-Dentistry or Medicine						2	
	Pre-Nursing							
	Radiologic Tech							
	Recreation							
	Respiratory Care						1	
Sign Language/Interpreter Trng.								
Total Health Sciences and Athletics		22	35	59%	34	-3%	50	43%
Humanities	English							
	French							
	Japanese							
	Journalism							
	Spanish						1	
Total Humanities		0	0		0		1	

Division	Major	2006-07	2007-08	1-yr growth	2008-09	1-yr growth	2009-10	1-yr growth
General Studies	General, Transfer or Liberal Studies	99	62		84		68	
Total General Studies		99	62	-37%	84	35%	68	10%
Industry and Technology	Administration of Justice	7	4		1		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/Comp Hardware Tech							
	Environmental Technology							
	Fashion Design and Production							
	Fashion Merchandising							
	Fire & Emergency Tech.-P Tech						1	
	Fire & Emergency Technology							
	Machine Tool Technology	1						
	Manufacturing Technology							
Pre-Engineering								
Welding	1				3		1	
Total Industry and Technology		10	5	-50%	4	-20%	5	0%
Mathematics	Computer Science							
	Mathematics							
Total Mathematics		0	0		0		0	
Natural Sciences	Biology							
	Chemistry				1			
	Environmental Horticulture							
	General Science							
	Geography							
	Geology							
	Physical Science							
Physics								
Total Natural Sciences		0	0		1		0	
All Degrees Awarded		156	106	-32%	150	42%	157	48%

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

Table 5
Compton Community Educational Center
CERTIFICATES Awarded by Major
Four-Year Trend

Division	Major	2006-07	2007-08	% growth	2008-09	% growth	2009-10	% growth
Behav. & Soc Sci	Childhood Education	8	18		15		53	
Total Behavioral and Social Sciences		8	18	125%	15	-17%	53	253%
Business	Accounting						1	
	Business Administration						1	
	Business Management				1			
	Computer Information Systems				1			
	Marketing				1		1	
	Office Administration				2		5	
	Real Estate		1		1		1	
Total Business		0	1		6	500%	9	50%
Fine Arts	Music						1	
Total Fine Arts		0	0		0		1	
Health Sciences and Athletics	Respiratory Care						1	
	Sign Language/Interpreter Trng.						1	
Total Health Sciences and Athletics		0	0		0		2	
Industry and Technology	Administration of Justice	2	5					
	Architecture						1	
	Auto. Collision Repair/Paint.	1						
	Automotive Technology		3		3		2	
	Computer Aided Design/Drafting	1						
	Cosmetology				1			
	Machine Tool Technology							1
Welding		2		2		9		
Total Industry and Technology		4	10	150%	6	-40%	13	117%
Mathematics	Computer Science	2	1		2		2	
Total Mathematics		0	0		0		0	
Natural Sciences	Environmental Horticulture	1	3		1		6	
Total Natural Sciences		0	0		0		0	
All Certificates Awarded		12	29	142%	27	-7%	78	189%

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