

Colorado Community  
College System  
2007 Degrees Awarded

---

Office of Institutional Research

## System Summary—2007 Degrees Awarded

The most frequent award was a 1 year certificate at 38.7%, followed by an AAS degree (23.4%). Generally, AGS and AA/AS degrees are transfer-oriented awards, while AAS degrees are considered terminal awards. Total CCCS awards were more than 9,500.

### Degree Levels Awarded

	Percentage	Frequency
1-yr Certificate	38.7%	3,762
2-yr Certificate	12.6%	1,230
AAS	23.4%	2,280
AGS	6.1%	597
AA/AS	19.1%	1,858
TOTAL		9,727

EMT was the most common 1 yr certificate award, LPN the most common 2 year certificate, and RN the most common AAS degree. Of all awards conferred (excluding liberal arts and general studies), more than 50% were in the healthcare field (CIP = 51).

### Top CIP Awards by Level

		Frequency	Percentage
<b>Top 1-Yr Certificate</b>			
510904	EMT	1001	27%
<b>Top 2-Yr Certificate</b>			
511613	LPN	378	31%
<b>Top AAS Degree</b>			
511601	RN	664	29%

For all degree levels, and excluding liberal arts and general studies program areas (AA/AS and AGS), the top program areas were EMT, RN, Nurse Aide, LPN, and Engineering Technician.

**Top Five Awards by CIP and  
Statewide Annual Job Openings**

(all degree levels)

(excluding liberal arts and general studies)

		Top Awards		Annual Openings
		Frequency	Percentage	Frequency
510904	EMT	1045	10.74%	150
511601	RN	819	8.42%	2150
511614	Nurse Aide	726	7.46%	810
511613	LPN	452	4.64%	320
151201	Engineer Tech	256	2.63%	130

By broad discipline, the top awards (excluding liberal arts and general studies) were in health sciences for both certificates and AAS degrees.

**Top Awards by Broad Discipline (%)**

**Percent of Total**

(excluding liberal arts and general studies)

	Certificate	AAS Degree
Health Sciences	55.7%	21.8%
Drafting/Electronics/Manufacturing	8.2%	2.3%
Business	6.7%	5.7%
Criminal Justice	5.7%	4.8%
Computer/Electronics/Installation/Repair	4.6%	1.4%

More than half of the awards went to female recipients.

**Awards by Gender**

	Percent
Male	35.8%
Female	62.1%

Below are the percentage awards by ethnicity. White, Non-Hispanic students received the greatest percentage of awards, followed by Hispanic students. While not indicative of the same cohort, the table below the Awards represents enrollment by ethnicity for fall 2005 (CCHE) to put the percentage awards in perspective.

**Awards by Ethnicity**

	Percent
Black, Non-Hispanic	4.5%
Native American	1.2%
Asian, Pacific Islander	2.7%
Hispanic	14.6%
White, Non-Hispanic	71.7%
Missing	5.4%

**Fall 2005 Enrollment by Ethnicity  
(from CCHE)**

	Percent
Non-Resident Alien	1.5%
Black, Non-Hispanic	9.2%
American Indian/Alaska Native	1.4%
Asian, Pacific Islander	2.4%
Hispanic	15.0%
White	68.0%
Unknown	4.2%

**College Summary**

Consistent with their larger enrollment, FRCC granted the most awards (24% of total), followed by PPCC (17% of total). The fewest awards were conferred by LCC and CNCC (each contributing 2% of total).

**Percentage of Degree Levels Awarded by College**

Community College	Certificate	AAS	AGS	AA/AS	Total Awards
ACC	58.90%	27.50%	3.60%	10.00%	1,213
CCA	36.70%	16.60%	14.30%	32.40%	547
CCD	42.00%	35.80%	9.30%	12.80%	685
CNCC	35.00%	35.60%	6.20%	23.20%	177
FRCC	56.80%	18.20%	4.30%	20.70%	2,342
LCC	52.60%	17.00%	6.40%	24.00%	171
MCC	58.10%	18.40%	1.50%	22.10%	267
NJC	42.20%	9.70%	11.60%	36.40%	258
OJC	68.40%	6.20%	7.20%	18.20%	433
PCC	36.10%	40.90%	9.70%	13.20%	833
PPCC	47.63%	24.40%	6.80%	21.1%	1,627
RRCC	58.60%	19.40%	3.00%	19.00%	737
TSJC	54.50%	25.20%	2.30%	18.10%	437
					9,727

## College Summary

The top program awards per college (excluding liberal arts and general studies majors) are listed below with the number of estimated Annual Statewide Job Openings (2004-2014).

### Top Program Awards by College

			<b>Number of Awards</b>	<b>Annual Openings</b>
ACC	151201	Elect Engineer. Technology	256	130
CCA	430203	Fire Science/Firefighting	81	310
CCD	511601	RN	124	2150
CNCC	490102	Airline Pilot/Flight Crew	34	160
FRCC	511614	Nurse Aide	483	810
LCC	511613	LPN	45	320
MCC	010104	Farm/Ranch Mgmt.	50	197
NJC	510904	EMT	33	150
OJC	010104	Farm/Ranch Mgmt.	63	197
PCC	511601	RN	88	2150
PPCC	510904	EMT	304	150
RRCC	510904	EMT	105	150
TSJC	510904	EMT	58	150

The following table depicts the top program awards by college that are non-healthcare related (excluding liberal arts and general studies) along with the estimated Annual Statewide Job Openings (2004-2014).

**Top Program Awards by College - Non-Healthcare**

(excluding liberal arts and general studies)			<b>Number of Awards</b>	<b>Annual Openings</b>
ACC	151201	Elect Engineering Technology	256	130
CCA	430203	Fire Science/Firefighting	81	310
CCD	309999 / 190706	Behavioral Sciences / Child Care/Support Services	35/35	UNK/1000*
CNCC	490102	Airline Pilot/Flight Crew	34	160
FRCC	190708	Child Care/Support Services	68	1000*
LCC	520703	Small Business Admin.	27	510
MCC	010104	Farm/Farm & Ranch Management	50	197
NJC	010104	Farm/Farm & Ranch Management	22	197
OJC	010104	Farm/Farm & Ranch Management	63	197
PCC	520201	Business Admin.	42	970
PPCC	430103	CRJ/Law Enforcement	68	90
RRCC	430201	Fire Protection & Safety Technology	74	110
TSJC	120401	Cosmetology	26	340

\*1000 openings between (190706 and 190708) CIP codes

