

Colorado Community College System 2008 Degrees Awarded

Office of Institutional Research

System Summary—2008 Degrees Awarded

The most frequent award was a 1 year certificate at 38%, followed by an AAS degree (22%). Generally, AGS and AA/AS degrees are transfer-oriented awards, while AAS degrees are considered terminal awards. Total CCCS awards were 10,481.

Degree Level		
Level	Percent	Frequency
1-yr Certificate	38%	3,972
2-yr Certificate	14%	1,496
AAS	22%	2,322
AGS	6%	594
AA/AS	20%	2,097
Total	100%	10,481

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), about 45% were in the healthcare field (CIP = 51).

Top CIP Awards by Level

		Frequency	Percentage
Top 1-Yr Certificate			
510904	EMT	1073	27%
Top 2-Yr Certificate			
511613	LPN	297	20%
Top AAS Degree			
511601	RN	640	28%

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, Child Development, and LPN.

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	1073	14.97%	149
511614	Nurse Aide	917	11.77%	412
511601	RN	779	10%	1376
190706	Child Development	380	4.88%	12
511613	LPN	338	4.88%	159

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	55.36%	44.88%
Human Services	8.39%	3.27%
Public Safety	7.88%	7.84%
Management and Administration	5.5%	8.96%
Architecture and Construction	4.39%	4.82%

More than half of the awards went to female recipients.

Awards by Gender

	Percent
Male	38%
Female	62%

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 2007 (CCHE) to put the percentage awards in perspective.

Awards by Ethnicity

	Percent
Black, Non-Hispanic	5%
Native American	1%
Asian, Pacific Islander	3%
Hispanic	15%
White, Non-Hispanic	72%
Missing	4%

**Fall 2007 Enrollment by Ethnicity
(from CCHE)**

	Percent
Non-Resident Alien	.50%
Black, Non-Hispanic	6.12%
American Indian/Alaska Native	1.32%
Asian, Pacific Islander	3.7%
Hispanic	16.57%
White	67.68%
Unknown	4.12%

College Summary

Consistent with their larger enrollment, FRCC granted the most awards (23% of total), followed by PPCC (16% of total). The fewest awards were conferred by LCC and CNCC (each contributing 2% of total).

Community College	Certificate	AAS	AGS	AA-AS	Total Awards
ACC	52.9%	28.8%	4.1%	14.1%	1075
CCA	41.4%	19.6%	10.0%	28.9%	608
CCD	53.9%	25.6%	6.1%	14.4%	938
CNCC	30.4%	39.3%	8.3%	22.0%	168
FRCC	56.2%	18.8%	3.8%	21.3%	2371
LCC	33.3%	32.2%	5.2%	29.3%	174
MCC	61.3%	9.5%	5.1%	24.1%	473
NJC	25.9%	20.1%	12.2%	41.7%	278
OJC	64.1%	7.9%	6.7%	21.3%	404
PCC	42.6%	35.2%	9.2%	13.0%	833
PPCC	45.8%	24.7%	7.0%	22.4%	1621
RRCC	62.2%	16.3%	3.1%	18.4%	1104
TSJC	67.5%	18.2%	2.3%	12.0%	434

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

			Number of Awards	Annual Openings
ACC	510904	EMT	103	149
CCA	430103	Criminal Justice/Law Enforcement	119	32
CCD	190706	Child Development	224	12
CNCC	511601	RN	25	1376
FRCC	511614	Nurse Aide	502	412
LCC	511601	RN	29	1376
MCC	511614	Nurse Aide	88	412
NJC	511613	LPN	20	159
OJC	470604	Automobile/Automotive Mechanics	50	237
PCC	511601	RN	87	1376
PPCC	510904	EMT	277	143
RRCC	510904	EMT	146	143
TSJC	511614	Nurse Aide	54	412

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)			Number of Awards	Annual Openings
ACC	430107	Criminal Justice/Police Science	64	376
CCA	430103	Criminal Justice/Law Enforcement	119	32
CCD	190706	Child Development	224	12
CNCC	490102	Airline Pilot/Flight Crew	9	94
FRCC	521201	Management Information Systems	66	202
LCC	520703	Small Business Admin.	24	736
MCC	010106	Agricultural Business Technology	26	832
NJC	010301	Agricultural Production Operations	18	106
OJC	470604	Automobile/Automotive Mechanics	50	237
PCC	430103	Criminal Justice/Law Enforcement	37	32
PPCC	430201	Fire Protection & Safety Technology	51	31
RRCC	460000	Construction Technology	88	N/A
TSJC	480508	Welding Technology/Welder	31	220

