

Winter 2017 Enrollment Report

A monitoring report for:

**GRCC Board of Trustees
March 15, 2017**

EXECUTIVE SUMMARY

Highlights

Enrollment at GRCC declined 4.5 percent in winter 2017, with a headcount of 13,517. Billing units and credit hours decreased by 4.9 percent. The School of Arts and Sciences billing units decreased 4.9 percent, while the School of Workforce Development billing units decreased 4.2 percent. The average number of students per section decreased from 22.1 to 21.7. Regarding residency, 27.4 percent of the students were non-residents, and 1.0% were from out of state. Of the total population, 4,066 (30.1%) of the students are age 25 or older. The number of full-time students was 3,573, 26.4 percent of the total; part-time students numbered 9,944.

Key Findings

Headcount

- Headcount for winter 2017 was 13,517, 643 fewer students than last winter. (Table 1)

Billing Units

- Billing units for winter 2017 were down 6,411 (4.9 percent) from last winter. (Table 2)

Credit Hours

- Credit hours for winter 2017 were down 5,658 (4.9 percent) from last winter. (Table 3)

Arts and Sciences/Workforce Development Billing Units

- Winter-to-Winter Arts and Sciences billing units decreased 4.8 percent and Workforce Development billing units decreased 4.5 percent. (Table 4)
- The Arts and Sciences department with the largest percentage increases in billing units was Physical Sciences (+7.8 percent); Biological Sciences and Visual Arts were unchanged. All other departments had decreases. (Table 5)
- Workforce Development departments with the largest percentage increases in billing units included Radiologic Technology (+5.8%), Computer Information Systems (+4.9 percent), Culinary Education (+4.7 percent), Manufacturing (+3.2%) and Dental Auxiliary Programs (+1.9 percent). All other departments had decreases. (Table 5)

Total Number of Lecture Sections/Average Number of Students Per Section

- The total number of lecture sections offered for winter 2017 was 1,598, down 59 from last winter. The average number of students per section decreased to 21.7 (Table 8)

Residency Billing Units

- The proportion of billing units for in-district students decreased 0.8 percent from last winter; out-of-district students increased 0.7 percent compared to last winter. (Table 9)

Residency Headcount

- Students from KISD made up 71.5 percent of all students (down from 73.2 percent last winter); non-resident students totaled 27.4 percent (up from 25.9 percent); out-of-state students accounted for 1.0 percent (up from 0.9 percent). (Table 10)

Retention Rates

- The retention rate from fall 2016 to winter 2017 for beginning, degree-seeking freshmen was 77.0 percent, down from 77.8 percent in fall 2015 to winter 2016. Full-time degree-seeking students had a return rate of 82.2 percent, an decrease of 2.8 percent. (Table 11)

Credits by Location and Time

- Distance learning courses made up 18.9 percent of the total credits. Lakeshore campus credits made up 4.1 percent of the total. (Table 12)

Gender

- Female students comprised 50.7 percent of the total winter enrollment. Males made up 49.3 percent of the student population. (Table 13)

Age

- Students who were age 25 or older totaled 4,066, 30.1 percent of all students; the percentage remained the same from last year. (Table 14)
- The average age of students was 24.4 years, down slightly from last year. (Table 15)

Ethnicity

- The total percentage of students of color was 29.1 percent. (Table 16)

Full-time Students/Full-time Equivalency

- The proportion of students who attended GRCC full-time for winter 2017 was 26.4 percent, down from 27.6 percent in winter 2016. (Table 17)
- The full-time equivalent calculation for winter 2017 was 6,888. The average number of credits per student remained at 8.2 (Table 18)

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Section 1

Credit Enrollment Report for Winter 2017

TABLE 1
Headcount for Winter Semesters

Winter Semester	Students	% Change
2017	13,517	-4.5
2016	14,160	-4.0
2015	14,757	-6.4
2014	15,767	-7.5
2013	17,040	-2.3
2012	17,448	-3.8
2011	18,142	5.1
2010	17,258	13.7
2009	15,174	1.6
2008	14,935	0.0
2007	14,941	4.9

TABLE 2
Billing Units for Winter Semesters

Winter Semester	Number	% Change
2017	124,640.48	-4.9
2016	131,051.39	-6.5
2015	140,123.62	-9.6
2014	155,033.32	-8.8
2013	169,984.52	-4.0
2012	177,052.14	-5.8
2011	187,938.01	2.1
2010	184,079.14	15.5
2009	159,395.43	2.4
2008	155,590.55	1.0
2007	154,070.56	3.9

TABLE 3
Credit Hours for Winter Semesters

Winter Semester	Number	% Change
2017	110,944	-4.9
2016	116,602	-5.8
2015	123,749	-9.3
2014	136,430	-8.2
2013	148,542	-4.1
2012	154,824	-5.8
2011	164,378	2.5
2010	160,324	15.4
2009	138,959	2.7
2008	135,241	0.8
2007	134,199	4.4

TABLE 4
Billing Units by School

Winter Semester	Arts & Sciences		Workforce Development	
	Number	% Change	Number	% Change
2017	83,516.90	-4.8	40,417.58	-4.5
2016	87,740.11	-5.9	42,309.28	-7.2
2015	93,257.30	-10.6	45,614.32	-8.7
2014	104,276.46	-11.3	49,977.86	-3.9
2013	117,529.27	-4.8	52,015.25	-1.7
2012	123,469.09	-6.2	52,921.05	-4.7
2011	131,611.08	4.5	55,513.93	-3.2
2010	126,000.54	16.8	57,360.59	12.1
2009	107,841.43	4.5	51,164.00	-2.3
2008	103,201.16	0.9	52,389.39	1.1
2007	102,275.79	5.5	51,794.77	0.9

TABLE 5
Billing Units by Department/Program
Winter 2014 to Winter 2017

	Winter 2014	Winter 2015	Winter 2016	Winter 2017	Percent Change from Last Winter
School of Arts and Sciences					
Biological Sciences	10,599.00	10,440.00	10,200.00	10,205.00	0.0%
Education/Child Development	2,317.83	2,076.77	1,927.80	1,825.83	-5.3%
English	18,818.13	16,423.71	15,616.45	15,078.63	-3.4%
Exercise Science	4,300.00	3,592.00	3,330.00	3,079.00	-7.5%
Language and Thought	12,471.00	10,306.00	8,501.00	8,250.00	-3.0%
Mathematics	17,896.00	16,734.00	15,361.00	12,227.00	-20.4%
Performing Arts	2,783.00	2,414.00	2,643.00	2,490.00	-5.8%
Physical Sciences	8,910.50	8,473.00	8,839.00	9,525.60	7.8%
Psychology	8,214.00	6,754.00	5,969.00	5,755.00	-3.6%
Social Sciences	14,222.00	12,628.00	12,100.00	11,826.00	-2.3%
Visual Arts	3,745.00	3,415.82	3,252.86	3,254.84	0.1%
Total	104,276.46	93,257.30	87,740.11	83,516.90	-4.8%
School of Workforce Development					
Acct'g./Office Admin./Business	16,101.77	14,673.67	13,349.76	11,734.84	-12.1%
Applied Technology	1,998.50	2,094.81	2,169.95	1,985.38	-8.5%
Automotive	1,452.00	1,318.00	1,317.00	1,220.27	-7.3%
Computer Information Systems	5,474.58	4,746.37	4,305.00	4,517.00	4.9%
Criminal Justice	4,022.00	3,197.00	2,579.00	2,371.00	-8.1%
Culinary Education	6,170.50	5,503.50	4,776.00	4,988.50	4.4%
Dental Auxiliary Programs	2,065.80	1,963.78	1,902.82	1,938.79	1.9%
Manufacturing	4,567.24	4,177.07	4,396.96	4,538.77	3.2%
Mechanical & Archt'l Design	2,066.74	2,068.44	2,166.05	1,957.29	-9.6%
Nursing Programs	4,234.73	4,099.68	3,737.74	3,514.74	-6.0%
Occupational Therapy Assistant	654.00	691.00	588.00	571.00	-2.9%
Radiologic Technology	1,170.00	1,081.00	1,021.00	1,080.00	5.8%
Total	49,977.86	45,614.32	42,309.28	40,417.58	-4.5%
Student Success & Retention	779.00	1,252.00	1,002.00	706.00	-29.5%

**TABLE 6
Credit Hours by School**

Winter Semester	Arts & Sciences		Workforce Development	
	Number	% Change	Number	% Change
2017	76,695	-4.4	33,479	-5.3
2016	80,232	-4.9	35,368	-7.2
2015	84,352	-9.9	38,109	-9.4
2014	93,575	-10.6	42,076	-3.2
2013	104,674	-4.6	43,459	-2.1
2012	109,775	-6.1	44,387	-4.8
2011	116,957	4.4	46,608	-2.1
2010	112,012	15.6	47,594	14.2
2009	96,876	4.6	41,693	-2.2
2008	92,604	0.5	42,637	1.3
2007	92,108	5.1	42,091	0.7

TABLE 7
Credit Hours by Department/Program
Winter 2014 to Winter 2017

	Winter 2014	Winter 2015	Winter 2016	Winter 2017	Percent Change from Last Winter
School of Arts and Sciences					
Biological Sciences	8,111	7,977	7,843	7,886	0.5%
Education/Child Development	2,090	1,855	1,710	1,620	-5.3%
English	18,365	16,362	15,705	15,333	-2.4%
Exercise Science	2,402	2,175	2,070	1,974	-4.6%
Language and Thought	12,471	10,306	8,762	8,358	-4.6%
Mathematics	16,594	15,694	14,623	11,569	-20.9%
Performing Arts	2,177	2,036	2,265	2,274	0.4%
Physical Science	6,138	5,785	6,146	7,077	15.1%
Psychology	8,415	6,952	6,389	6,127	-4.1%
Social Sciences	14,410	12,880	12,551	12,121	-3.4%
Visual Arts	2,402	2,330	2,168	2,356	8.7%
Total	93,575	84,352	80,232	76,695	-4.4%
School of Workforce Development					
Accounting/Office Admin/Business	16,018	14,587	13,293	11,719	-11.8%
Applied Technology	1,352	1,406	1,503	1,370	-8.8%
Automotive	794	726	732	767	4.8%
Computer Information Systems	5,433	4,762	4,305	4,510	4.8%
Criminal Justice	4,021	3,205	2,548	2,309	-9.4%
Culinary Education	3,598	3,063	2,721	2,775	2.0%
Dental Auxiliary Programs	1,487	1,416	1,390	1,412	1.6%
Manufacturing	3,427	3,128	3,415	3,488	2.1%
Mechanical & Archt'l Design	1,591	1,599	1,648	1,491	-9.5%
Nursing Programs	2,701	2,608	2,327	2,143	-7.9%
Occupational Therapy Assistant	604	639	552	525	-4.9%
Radiologic Technology	1,050	970	934	970	3.9%
Total	42,076	38,109	35,368	33,479	-5.3%
Student Success & Retention	779	1,288	1,002	770	-23.2%

TABLE 8
Total Number of Lecture Sections and
Average Number of Students Per Section*

Winter Semester	Total Number of Lecture Sections	Average Number of Students Per Section
2017	1,598	21.7
2016	1,657	22.1
2015	1,746	22.7
2014	1,985	22.0
2013	2,045	23.3
2012	2,111	23.7
2011	2,266	23.7
2010	2,204	23.8
2009	1,853	24.2
2008	1,808	24.2
2007	1,802	24.1

* Starting in Winter 2010, MCCVLC courses were part of regular sections.

TABLE 9
Billing Units by Residency

Winter Semester	Resident		Non-Resident		Out of State	
	Hours	Percent	Hours	Percent	Hours	Percent
2017	90,455.37	72.6	32,724.32	26.3	1,460.79	1.2
2016	96,210.92	73.4	33,502.57	25.6	1,337.90	1.0
2015	103,715.03	74.1	35,236.22	25.1	1,172.37	0.8
2014	116,862.23	75.4	36,777.33	23.7	1,393.76	0.9
2013	128,980.03	75.9	39,583.65	23.3	1,420.84	0.8
2012	136,341.75	77.0	39,422.93	22.3	1,287.46	0.7
2011	144,728.93	77.0	41,772.90	22.2	1,436.18	0.8
2010	142,162.82	77.2	40,687.13	22.1	1,229.19	0.7
2009	121,464.94	76.2	36,982.03	23.2	948.46	0.6
2008	114,709.57	73.7	39,542.58	25.4	1,338.40	0.9
2007	114,162.57	74.1	38,489.13	25.0	1,382.88	0.9

TABLE 10
Residency Headcount

Winter Semester	Resident		Non-Resident		Out of State	
	N	Percent*	N	Percent*	N	Percent*
2017	9,668	71.5	3,708	27.4	141	1.0
2016	10,362	73.2	3,666	25.9	132	0.9
2015	10,893	73.8	3,751	25.4	113	0.8
2014	11,739	74.5	3,898	24.7	130	0.8
2013	12,826	75.3	4,079	23.9	135	0.8
2012	13,344	76.5	3,984	22.8	120	0.7
2011	13,941	76.8	4,079	22.5	122	0.7
2010	13,325	77.2	3,833	22.2	100	0.6
2009	11,582	76.3	3,502	23.1	90	0.6
2008	11,074	74.1	3,747	25.1	114	0.8
2007	11,123	74.4	3,684	24.7	134	0.9

*Percent of total students

TABLE 11
Fall-to-Winter Retention Rates
for Beginning Degree-Seeking Freshmen in the Fall

	Percent Continuing					Number Enrolled
	Fall 2012 to Winter 2013	Fall 2013 to Winter 2014	Fall 2014 to Winter 2015	Fall 2015 to Winter 2016	Fall 2016 to Winter 2017	Starting Fall 2016
Female	76.9	76.2	78.8	80.6	80.0	1,403
Male	75.1	76.9	74.8	75.4	74.2	1,552
African-American	65.4	64.3	69.1	66.9	69.2	263
American Indian	72.0	58.3	65.6	50.0	46.2	13
Asian	79.7	85.6	80.7	88.8	83.5	115
Hispanic	73.0	71.1	74.5	80.6	74.2	450
2 or More Races	78.8	65.5	77.7	82.8	79.8	119
White	78.5	79.4	78.3	78.2	78.3	1,940
Other	76.5	81.8	76.1	72.4	78.2	55
Age 17-21	79.1	80.5	78.9	79.6	78.3	2,573
Age 22 and older	64.3	60.7	65.4	66.6	68.3	382
Full time	84.2	84.7	84.0	85.0	82.2	1,498
Part time	65.8	67.1	68.3	70.6	71.7	1,457
TOTAL	75.9	76.5	76.6	77.8	77.0	2,955
Arts & Sciences	81.8	81.6	78.6	79.8	77.9	2,123
Workforce Development	72.4	74.8	74.3	73.7	75.9	594
Academic Foundations Program	72.3	71.7	74.3	74.4	73.6	1,162
CLS 100	84.2	86.9	79.5	80.8	77.1	971

TABLE 12
Credits by Location and Time
 from January 19, 2017

	Downtown Campus	Lakeshore Campus	Other Off-Campus*	Distance Learning	Totals
Day Classes	65,171 58.7%	2,475 2.2%	2,146 1.9%		69,792 62.9%
Evening Classes	15,577 14.0%	1,818 1.6%	1,324 1.2%		18,719 16.9%
Weekend Classes (Start at 5 pm Friday)	531 0.5%	208 0.2%			739 0.7%
Independent Study	278 0.3%				278 0.3%
Labs, clinicals, etc.	525 0.5%				525 0.5%
Subtotals (In-Seat Courses)	82,082 74.0%	4,501 4.1%	3,470 3.1%		90,053 81.2%
Hybrid & ALEKS	2,571 2.3%		216 0.2%		2,787 2.5%
Interactive TV	100 0.1%				100 0.1%
Web-Based				18,104 16.3%	18,104 16.3%
Subtotals (Distance Learning)	2,671 2.4%		216 0.2%	18,104 16.3%	20,991 18.9%
Totals	84,653 76.3%	4,501 4.1%	3,686 3.3%	18,104 16.3%	110,944 100.0%

* Off-Campus classroom locations:

Off-Campus Location	Credits	Percent of Total
Wyoming	822	23.7%
Rockford	550	15.9%
Grandville	404	11.6%
Byron Center	376	10.8%
Cedar Springs	316	9.1%
Kent City	243	7.0%
Kent Career	134	3.9%
Godfrey-Lee	126	3.6%
Univ Prep Academy	84	2.4%

Off-Campus Location	Credits	Percent of Total
Godwin Heights	72	2.1%
Kelloggsville	72	2.1%
Lowell	72	2.1%
Union	60	1.7%
Comstock Park	51	1.5%
East Kentwood	48	1.4%
Ottawa HS	40	1.1%
Total	3,470	

Section 2
Winter Credit Enrollment Data
by Demographic Variables

**TABLE 13
Winter Enrollment by Sex**

Winter Semester	Number of Males	% Male*	Number of Females	% Female*
2017	6,668	49.3%	6,849	50.7%
2016	6,902	48.7	7,258	51.3
2015	7,279	49.3	7,478	50.7
2014	7,660	48.6	8,106	51.4
2013	8,121	47.7	8,919	52.3
2012	8,276	47.4	9,172	52.6
2011	8,771	48.3	9,371	51.7
2010	8,414	48.8	8,844	51.2
2009	7,417	48.9	7,757	51.1
2008	7,237	48.5	7,698	51.5
2007	7,241	48.5	7,700	51.5

*Percent of total students

TABLE 14
Winter Enrollment -- Age 25 and Older

Winter Semester	Number	Percent*
2017	4,066	30.1
2016	4,269	30.1
2015	4,719	32.0
2014	5,326	33.8
2013	6,206	36.4
2012	6,476	37.1
2011	6,785	37.4
2010	6,247	36.2
2009	5,000	33.0
2008	4,809	32.2
2007	4,833	32.3

*Percent of total students

TABLE 15
Average Age of Students

Winter Semester	Average Age
2016	24.4
2016	24.5
2015	24.9
2014	25.4
2013	25.9
2012	26.1
2011	26.1
2010	25.8
2009	25.2
2008	25.3
2007	25.2

**TABLE 16
Winter Enrollment by Ethnicity
Headcounts and Percent of All Students**

Winter	African-American		Native American		Asian/Pacific Islander		Hispanic		2 or More Races *		White		International		Unknown	
	N	%	N	%	N	%	N	%	N	%	N	%	N	%	N	%
2017	1219	9.0	70	0.5	571	4.3	1700	12.6	367	2.7	9130	67.5	57	0.4	403	3.0
2016	1325	9.4	94	0.7	578	4.1	1670	11.8	332	2.3	9606	67.8	46	0.3	509	3.6
2015	1556	10.6	99	0.7	526	3.6	1523	10.3	255	1.7	10055	68.1	46	0.3	697	4.7
2014	1764	11.2	120	0.8	524	3.3	1419	9.0	123	0.8	10847	68.8	47	0.3	923	5.8
2013	2142	12.6	140	0.8	512	3.0	1357	8.0	30	0.2	11801	69.2	41	0.2	1017	6.0
2012	2492	14.3	165	0.9	507	2.9	1370	7.9			11991	68.7	30	0.2	893	5.1
2011	2665	14.7	182	1.0	501	2.8	1398	7.7			12729	70.2	33	0.2	634	3.4
2010	2463	14.3	195	1.1	479	2.8	1294	7.5			12464	72.2	33	0.2	330	1.9
2009	1880	12.4	160	1.1	417	2.7	1086	7.2			11251	74.1	28	0.2	352	2.3
2008	1747	11.7	147	1.0	427	2.9	992	6.6			11258	75.4	31	0.2	333	2.2
2007	1692	11.3	144	1.0	387	2.6	941	6.3			11438	76.5	38	0.3	301	2.0

*In Winter 2016, added 2 or More Races; recalculated enrollment in 2013 to 2015.

**TABLE 17
Winter Enrollment for Full-time/Part-time Students**

Winter Semester	Full Time (12 or more credits)		Part Time (Less than 12 credits)	
	Number	Percent*	Number	Percent*
2017	3,573	26.4	9,944	73.6
2016	3,912	27.6	10,248	72.4
2015	4,260	28.9	10,497	71.1
2014	4,847	30.7	10,920	69.3
2013	5,490	32.2	11,550	67.8
2012	6,014	34.5	11,434	65.5
2011	6,800	37.5	11,342	62.5
2010	7,294	42.3	9,964	57.7
2009	6,146	40.5	9,028	59.5
2008	5,999	40.2	8,936	59.8
2007	5,971	40.0	8,970	60.0

* Percent of total students

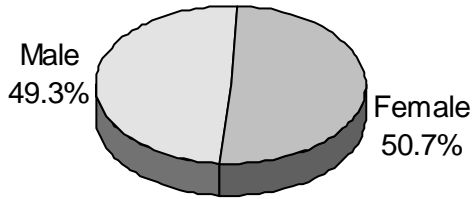
TABLE 18
Winter Semester Average Credits Per Student
and Full Time Equivalent (FTE)

Winter Semester	Headcount	Total Credit Hours	Average Credits per Student	FTE*
2017	13,517	110,944	8.2	6,888
2016	14,160	116,602	8.2	7,328
2015	14,757	123,749	8.4	7,759
2014	15,767	136,430	8.7	8,487
2013	17,040	148,542	8.7	9,340
2012	17,448	154,824	8.9	9,825
2011	18,142	164,378	9.1	10,581
2010	17,258	160,324	9.3	10,615
2009	15,174	138,959	9.2	9,155
2008	14,935	135,241	9.1	8,978
2007	14,941	134,199	9.0	8,961

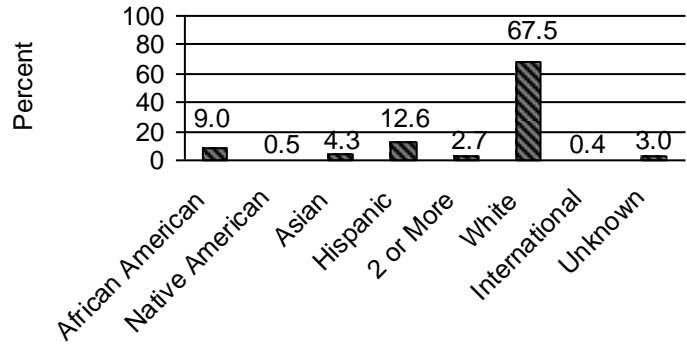
*The Full Time Equivalent count is found by dividing part-time students by 3 and adding in the full-time students

Section 3
Winter 2017 Enrollment Profile

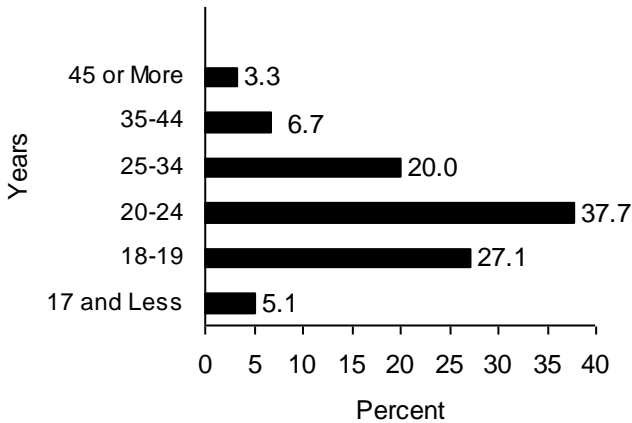
Sex



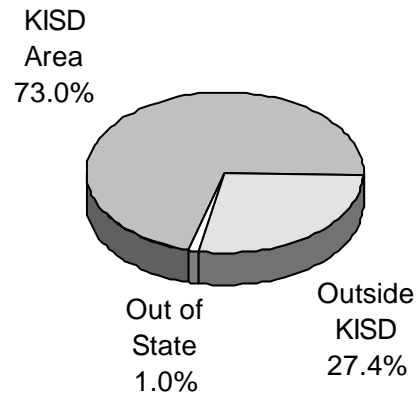
Ethnicity



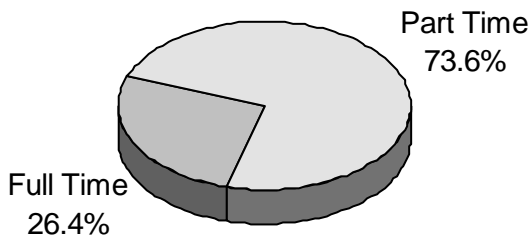
Age



Residency



Status



Average Number of Credits Enrolled

