A monitoring report for:

**GRCC Board of Trustees March 2019** 

#### **EXECUTIVE SUMMARY**

### **Highlights**

Enrollment at GRCC declined 1.9 percent in winter 2019, with a headcount of 13,016. Billing units decreased 3.7 percent, and credit hours decreased by 3.1 percent. The School of Arts and Sciences billing units decreased 2.6 percent, while the School of Workforce Development billing units decreased 3.7 percent. The average number of students per section decreased from 22.6 to 21.9. Regarding residency, 25.7 percent of the students were non-residents, and 1.0 percent were from out of state. Of the total population, 3,797 (29.2 percent) of the students are age 25 or older. The number of full-time students was 3,363, 25.8 percent of the total.

## **Key Findings**

#### **Headcount**

• Headcount for winter 2019 was 13,016, 257 fewer students than last winter. (Table 1)

#### **Billing Units**

• Billing units for winter 2019 were down 4,440 (3.7 percent) from last winter. (Table 2)

#### **Credit Hours**

• Credit hours for winter 2019 were down 3,367 (3.1 percent) from last winter. (Table 3)

#### **Arts and Sciences/Workforce Development Billing Units**

- Winter-to-Winter Arts and Sciences billing units decreased 2.6 percent and Workforce Development billing units decreased 3.7 percent. (Table 4)
- The Arts and Sciences departments with the largest percentage increases in billing units were Visual Arts (+18.3 percent), Physical Sciences (+6.1 percent), and Psychology (+3.1 percent). Eight of the eleven departments had decreases. (Table 5)
- Workforce Development departments with the largest percentage increases in billing units included Occupational Therapy Assistant (+19.6%), Applied Technology (+4.4 percent), and Radiologic Technology (+2.6 percent). Nine of the twelve 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 2019 was 1,465, up 4 from last winter. The average number of students per section decreased to 21.9 (Table 8)

#### **Residency Billing Units**

• The proportion of billing units for in-district students decreased 0.1 percent from last winter; out-of-district students increased 0.2 percent compared to last winter. (Table 9)

#### **Residency Headcount**

• Students from KISD made up 73.3 percent of all students (up from 72.5 percent last winter); non-resident students totaled 25.7 percent (down from 26.4 percent); out-of-state students accounted for 1.0 percent (down from 1.1 percent). (Table 10)

#### **Retention Rates**

• The retention rate from fall 2018 to winter 2019 for beginning, degree-seeking freshmen was 77.7 percent, up from 76.0 percent from fall 2017 to winter 2018. Full-time degree-seeking students had a return rate of 81.4 percent, a decrease of 0.4 percent. (Table 11)

#### **Credits by Location and Time**

 Hybrid and online courses made up 17.4 percent of the total credits. Lakeshore campus credits made up 3.4 percent of the total. (Table 12)

#### **Sex**

• Female students comprised 52.6 percent of the total winter enrollment. Males made up 47.1 percent of the student population. (Table 13)

#### Age

- Students who were age 25 or older totaled 3,797, 29.2 percent of all students; the percentage increased from 29.0 percent last year. (Table 14)
- The average age of students was 24.1 years, down slightly from last year. (Table 15)

#### **Ethnicity**

• The total percentage of students of color was 30.1 percent, up from 29.8 percent last year. (Table 16)

#### Full-time Students/Full-time Equivalency

- The proportion of students who attended GRCC full-time for winter 2019 was 25.8 percent, down from 26.6 percent in winter 2018. (Table 17)
- The full-time equivalent calculation for winter 2019 was 6,581. The average number of credits per student decreased slightly to 8.1 (Table 18)

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# Section 1 Credit Enrollment Report for Winter 2019



**TABLE 1 Headcount for Winter Semesters** 

Winter Semester	Students	% Change
2019	13,016	-1.9
2018	13,273	-1.8
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

**TABLE 2 Billing Units for Winter Semesters** 

Winter Semester	Number	% Change
2019	116,014.99	-3.7
2018	120,455.23	-3.4
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

**TABLE 3 Credit Hours for Winter Semesters** 

Winter Semester	Number	% Change
2019	105,215	-3.1
2018	108,582	-2.1
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

TABLE 4
Billing Units by School
(includes equivalent billing units from fee-based courses)

	Arts & Scie	ences	Workforce Dev	velopment
Winter Semester	Number	% Change	Number	% Change
2019	80,069.50	-2.6	38,417.49	-3.7%
2018	82,240.00	-4.4	39,891.67	-1.7%
2017	86,045.50	-4.3	40,573.36	-4.3%
2016	89,877.00	-5.0	42,408.03	-7.5%
2015	94,602.00	-9.3	45,823.34	-8.3%
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%

# TABLE 5 Billing Units by Department/Program Winter 2016 to Winter 2019

(includes equivalent billing units from fee-based courses)

	Winter 2016	Winter 2017	Winter 2018	Winter 2019	Percent Change from Last Winter
School of Arts and Sciences					
Biological Sciences	10,200.00	10,317.00	10,777.00	10,420.00	-3.3%
Education/Child Development	1,928.00	1,826.00	1,939.00	1,931.00	-0.4%
English	16,193.00	15,770.00	13,128.00	12,358.00	-5.9%
Exercise Science	3,330.00	3,079.00	2,215.00	1,631.00	-26.4%
Language and Thought	8,762.00	8,358.00	8,714.00	8,506.00	-2.4%
Mathematics	15,505.00	12,323.00	12,331.00	11,548.00	-6.3%
Performing Arts	2,745.00	2,676.00	3,162.00	2,847.00	-10.0%
Physical Sciences	8,977.00	9,914.50	9,877.00	10,475.50	6.1%
Psychology	6,389.00	6,127.00	6,426.00	6,623.00	3.1%
Social Sciences	12,595.00	12,247.00	10,293.00	9,733.00	-5.4%
Visual Arts	3,253.00	3,408.00	3,378.00	3,997.00	18.3%
Total	89,877.00	86,045.50	82,240.00	80,069.50	-2.6%
School of Workforce Develop	ment				
Acct'g./Office Admin./Business	13,350.00	11,735.00	10,824.00	10,755.00	-0.6%
Applied Technology	2,171.00	1,986.00	2,275.00	2,375.50	4.4%
Automotive	1,317.00	1,221.00	1,190.00	1,072.00	-9.9%
Computer Information Systems	4,305.00	4,550.00	4,410.00	4,295.00	-2.6%
Criminal Justice	2,669.00	2,449.00	2,670.00	2,403.00	-10.0%
Culinary Education	4,776.00	4,988.50	3,960.00	3,327.00	-16.0%
Dental Auxiliary Programs	1,903.00	1,939.00	2,033.00	1,875.00	-7.8%
Manufacturing	4,399.03	4,576.86	4,311.67	4,171.99	-3.2%
Mechanical & Archt'l Design	2,171.00	1,962.00	2,456.00	2,308.00	-6.0%
Nursing Programs	3,738.00	3,515.00	4,044.00	3,966.00	-1.9%
Occupational Therapy Assistant	588.00	571.00	627.00	750.00	19.6%
Radiologic Technology	1,021.00	1,080.00	1,091.00	1,119.00	2.6%
Total	42,408.03	40,573.36	39,891.67	38,417.49	-3.7%
Student Success & Retention	1,002.00	770.00	976.00	878.00	-10.0%
Interdisciplinary Studies	0.00	0.00	12.00	42.00	250.0%

TABLE 6
Credit Hours by School

	Arts & S	ciences		force pment
Winter Semester	Number	% Change	Number	% Change
2019	72,367	-2.9	31,928	-3.3
2018	74,528	-2.8	33,020	-1.4
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

TABLE 7
Credit Hours by Department/Program
Winter 2016 to Winter 2019

W III	er 2016	CO VVIIICE	1 2019		
	Winter 2016	Winter 2017	Winter 2018	Winter 2019	Percent Change from Last Winter
School of Arts and Sciences					
Biological Sciences	7,843	7,886	8,386	8,143	-2.9%
Education/Child Development	1,710	1,620	1,721	1,703	-1.0%
English	15,705	15,333	13,128	12,358	-5.9%
Exercise Science	2,070	1,974	1,580	1,249	-20.9%
Language and Thought	8,762	8,358	8,714	8,506	-2.4%
Mathematics	14,623	11,569	12,331	11,548	-6.3%
Performing Arts	2,265	2,274	2,649	2,431	-8.2%
Physical Science	6,146	7,077	7,098	7,525	6.0%
Psychology	6,389	6,127	6,426	6,623	3.1%
Social Sciences	12,551	12,121	10,236	9,671	-5.5%
Visual Arts	2,168	2,356	2,259	2,610	15.5%
Total	80,232	76,695	74,528	72,367	-2.9%
School of Workforce Development	t				
Accounting/Office Admin/Business	13,293	11,719	10,807	10,755	-0.5%
Applied Technology	1,503	1,370	1,636	1,680	2.7%
Automotive	732	767	740	680	-8.1%
Computer Information Systems	4,305	4,510	4,410	4,295	-2.6%
Criminal Justice	2,548	2,309	2,418	2,172	-10.2%
Culinary Education	2,721	2,775	2,228	1,848	-17.1%
Dental Auxiliary Programs	1,390	1,412	1,545	1,503	-2.7%
Manufacturing	3,415	3,488	3,388	3,148	-7.1%
Mechanical & Archt'l Design	1,648	1,491	1,877	1,755	-6.5%
Nursing Programs	2,327	2,143	2,406	2,392	-0.6%
Occupational Therapy Assistant	552	525	583	698	19.7%
Radiologic Technology	934	970	982	1,002	2.0%
Total	35,368	33,479	33,020	31,928	-3.3%
Student Success & Retention	1,002	770	1,022	878	-14.1%
Interdisciplinary Studies	0	0	12	42	250.0%

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
2019	1,465	21.9
2018	1,461	22.6
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

<sup>\*</sup> Starting in Winter 2010, MCCVLC courses were part of regular sections.

TABLE 9
Billing Units by Residency

	Resido		Non-Res		Out of	State
Winter Semester	Hours	Percent	Hours	Percent	Hours	Percent
2019	85,266.88	73.5	29,362.68	25.3	1,385.43	1.2
2018	88,663.56	73.6	30,240.55	25.1	1,551.12	1.3
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

TABLE 10 Residency Headcount

		dent	Non-l	Resident	Out	of State
Winter Semester	N	Percent*	N	Percent*	N	Percent*
2019	9,542	73.3	3,350	25.7	124	1.0
2018	9,629	72.5	3,501	26.4	143	1.1
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

<sup>\*</sup>Percent of total students

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

тог ве	Percent Continuing					Number Enrolled
	Fall 2014 to Winter 2015	Fall 2015 to Winter 2016	Fall 2016 to Winter 2017	Fall 2017 to Winter 2018	Fall 2018 to Winter 2019	Starting Fall 2019
Female	78.8	80.6	80.0	76.9	79.8	1,488
Male	74.8	75.4	74.2	75.0	75.5	1,416
Unreported					100.0	3
American Indian	65.6	50.0	46.2	81.8	64.3	14
Asian	80.7	88.8	83.5	84.9	85.2	81
Black	69.1	66.9	69.2	74.0	71.6	261
Hispanic	74.5	80.6	74.2	74.4	75.2	464
2 or More Races	77.7	82.8	79.8	67.1	67.0	94
White	78.3	78.2	78.3	76.6	79.0	1,488
Other	76.1	72.4	78.2	85.5	80.4	505
Age 17-21	78.9	79.6	78.3	76.8	78.4	2,567
Age 22 and older	65.4	66.6	68.3	69.8	72.4	340
Full time	84.0	85.0	82.2	81.8	81.4	1,486
Part time	68.3	70.6	71.7	69.8	73.8	1,421
TOTAL	76.6	77.8	77.0	76.0	77.7	2,907
Arts & Sciences	78.6	79.8	77.9	75.6	78.1	2,463
Workforce Development	74.3	73.7	75.9	77.6	71.8	277
Academic Foundations Program	74.3	74.4	73.6	73.1	73.7	1,125
CLS 100	79.5	80.8	77.1	77.6	79.5	917

# **TABLE 12** Credits by Location and Time on January 17, 2019

	Downtown Campus	Lakeshore Campus	Other Off- Campus*	Online Learning	Totals
Day Classes	63,933 60.8%	1,743 1.7%	3,117 3.0%		68,793 65.4%
Evening Classes	14,395	1,770	619		16,784
Evening Classes	13.7%	1.7%	0.6%		16.0%
Weekend Classes (Start at 5 pm Friday)	424 0.4%	59 0.1%			483 0.5%
Independent Study	14	0.170			14
independent Study	0.0%				0.0%
Labs, clinicals, etc.	875				875
	0.8%				0.8%
Subtotals	79,641	3,572	3,736		86,949
(In-Seat Courses)	75.7%	3.4%	3.6%		82.6%
Hybrid	903		48		951
Турпа	0.9%		0.0%		0.9%
Web-Based			57	17,258	17,315
Web-based			0.1%	16.4%	16.5%
Subtotals	903		105	17,258	18,266
(Distance Learning)	0.9%		0.1%	16.4%	17.4%
Totals	80,544	3,572	3,841	17,258	105,215
	76.6%	3.4%	3.7%	16.4%	100.0%

Off-Campus Locations	Credits	Percent of Total
Wyoming	685	18.3%
Cedar Springs	590	15.8%
Kent City	430	11.5%
Kent Innovation	288	7.7%
Grandville	269	7.2%
Union HS	260	7.0%
Univ Prep Academy	195	5.2%
Ottawa MTEC	177	4.7%
East Kentwood	150	4.0%
Godfrey-Lee	132	3.5%
Rockford	132	3.5%
Ottawa Hills HS	129	3.5%
Calendonia	75	2.0%
Kent Career /Tech Center	69	1.9%
Godwin Heights	66	1.8%
GRPS Frost	38	1.0%
Kelloggsville	36	1.0%
Aquinas College	15	0.4%
Total	3,736	

# Section 2 Winter Credit Enrollment Data by Demographic Variables



TABLE 13
Winter Enrollment by Sex

winter Enrollment by Sex								
Winter Semester	Females	% Female*	Males	% Male*	Unreported	% Unreported*		
2019	6,847	52.6	6,131	47.1	38	0.3		
2018	6,846	51.6	6,427	48.4				
2017	6,849	50.7	6,668	49.3				
2016	7,258	51.3	6,902	48.7				
2015	7,478	50.7	7,279	49.3				
2014	8,106	51.4	7,660	48.6				
2013	8,919	52.3	8,121	47.7				
2012	9,172	52.6	8,276	47.4				
2011	9,371	51.7	8,771	48.3				
2010	8,844	51.2	8,414	48.8				
2009	7,757	51.1	7,417	48.9				

<sup>\*</sup>Percent of total students

TABLE 14
Winter Enrollment -- Age 25 and Older

Winter Emoninent Age 25 and Older							
Winter Semester	Number	Percent*					
2019	3,797	29.2					
2018	3,853	29.0					
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					

<sup>\*</sup>Percent of total students

**TABLE 15 Average Age of Students** 

Winter	Average Age
Semester	Average Age
2019	24.1
2018	24.2
2017	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

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

	Asia Pac Islar	ific	Bla	ck	Hispa	anic	Nat Amer		2 or M Race		Whi	te		ter- ional	Unkn	own
Winter	N	%	N		N	%	N	%	N	%	N	%	N	%	N	%
2019	523	4.0	1129	8.7	1823	14.0	57	0.4	393	3.0	8088	62.2	58	0.4	945	7.3
2018	544	4.1	1181	8.9	1774	13.4	67	0.5	392	2.9	8526	64.2	60	0.5	729	5.5
2017	571	4.3	1219	9.0	1700	12.6	70	0.5	367	2.7	9130	67.5	57	0.4	403	3.0
2016	578	4.1	1325	9.4	1670	11.8	94	0.7	332	2.3	9606	67.8	46	0.3	509	3.6
2015	526	3.6	1556	10.6	1523	10.3	99	0.7	255	1.7	10055	68.1	46	0.3	697	4.7
2014	524	3.3	1764	11.2	1419	9.0	120	0.8	123	0.8	10847	68.8	47	0.3	923	5.8
2013	512	3.0	2142	12.6	1357	8.0	140	0.8	30	0.2	11801	69.2	41	0.2	1017	6.0
2012	507	2.9	2492	14.3	1370	7.9	165	0.9			11991	68.7	30	0.2	893	5.1
2011	501	2.8	2665	14.7	1398	7.7	182	1.0			12729	70.2	33	0.2	634	3.4
2010	479	2.8	2463	14.3	1294	7.5	195	1.1			12464	72.2	33	0.2	330	1.9
2009	417	2.7	1880	12.4	1086	7.2	160	1.1			11251	74.1	28	0.2	352	2.3

<sup>\*</sup>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 Linconne	Full	Time ore credits)	Part Time (Less than 12 credits)			
Winter Semester	Number	Percent*	Number	Percent*		
2019	3,363	25.8	9,653	74.2		
2018	3,525	26.6	9,748	73.4		
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		

<sup>\*</sup> Percent of total students

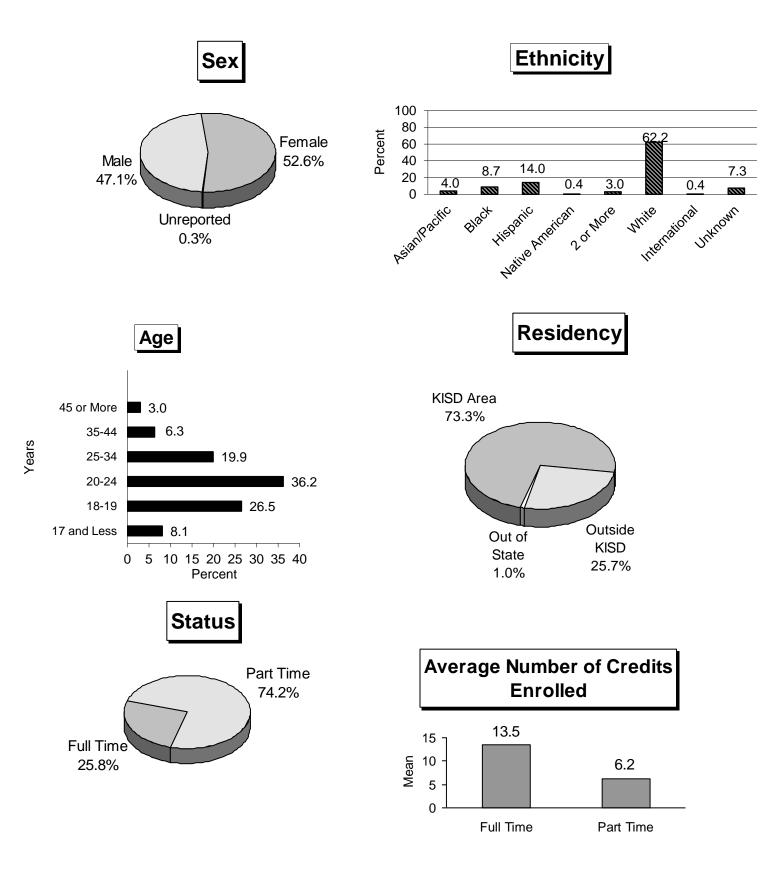
TABLE 18
Winter Semester Average Credits Per Student and Full Time Equivalent (FTE)

Winter Semester	Headcount	Total Average Headcount Credit Credits p Hours Studen		FTE*
2019	13,016	105,215	8.1	6,581
2018	13,273	108,582	8.2	6,774
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

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

# Section 3 Winter 2019 Enrollment Profile





\*Enrollment Count: 13,016
As of January 17, 2019 (Official Count Date)