# JOINT ENROLLMENT REPORT

2014



State of Iowa

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## **Executive Summary**

The lowa Department of Education collects information on joint enrollment in lowa's 15 community colleges. Jointly enrolled students are high school students enrolled in community college credit coursework. Most jointly enrolled students enroll through Senior Year Plus (SYP) programs such as Postsecondary Enrollment Options (PSEO) and concurrent enrollment. Other students enroll independently as tuition-paying students, or enroll in courses delivered through contractual agreements that do not meet the definition of concurrent enrollment. For more information about SYP programs, please refer to the department's website.

This report consists of fiscal year and trend data on joint enrollment, including headcount enrollment, credit hours, student demographics, and enrollment by program type and offering arrangement. All data included in this report is taken from the Community College Management Information System (MIS) and confirmed by each college, unless otherwise noted.

Some of the highlights of this report include:

- lowa ranks first among the fifty states in providing college-level coursework to high school students. Enrollment of students under the age of 18 at lowa's community colleges far outpaces the average enrollment of similar students at community colleges and four-year public institutions nation-wide.
- Enrollment increased from 40,262 students last year to 42,996 this year, a 6.8 percent increase. Twelve community colleges experienced increased enrollments: three experienced declines.
- Average annual growth over the last five was 2.3 percent.
- High school students participating in joint enrollment programs accounted for approximately 30 percent of total community college enrollment. About half the participants were high school seniors; about one-third were juniors.
- Joint enrollment programs account for 17.3 percent of total credit hours.
- Among high school students, 88 percent participated in joint enrollment courses delivered through a contractual agreement between a community college and school district. PSEO courses accounted for about seven percent of total joint enrollment.
- Slightly more than 50 percent of participants in joint enrollment programs were male, compared to 45 percent for total credit student enrollment.
- Over 13 percent of participants in joint enrollment programs had a minority racial or ethnic background.
- The most common subject areas in which students jointly enrolled include social science and history, English, mathematics, science, and healthcare.

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## **Joint Enrollment**

Each year, tens of thousands of lowa high school students enroll in community college credit coursework. The Department of Education refers to these students as "jointly enrolled."

In lowa, high school students enroll in community college credit courses in a variety of ways including through Postsecondary Enrollment Option (PSEO) courses, college courses offered through a contract between a local school district and a community college, and enrollment in a college course independently as a tuition-paying student. While sometimes still referred to as "dual credit," joint enrollment does not necessarily entail credit being issued at both the secondary and postsecondary levels. Some programs, such as PSEO and concurrent enrollment, require that credit be issued at each level, while other joint enrollment opportunities have no such requirement.

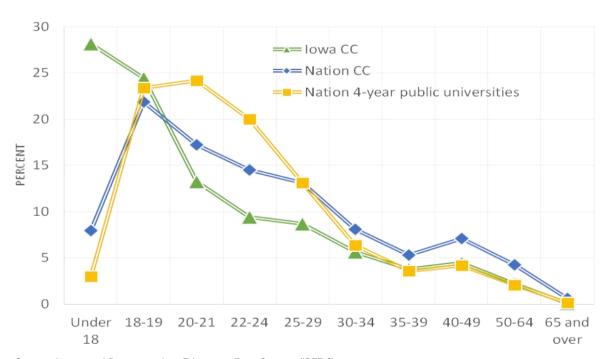
Most joint enrollment opportunities fall under the purview of Senior Year Plus. This legislation, passed in 2008, consolidated and standardized several existing programs involving college credit opportunities for high school students including PSEO, concurrent enrollment (which entails supplementary weighting for local school districts), career and regional academies, Advanced Placement®, and Project Lead the Way®.

- Joint enrollment grew to a record high of 42.996.
- Year-to-year growth was 6.8 percent.
- Participants in joint enrollment programs accounted for 30.4 percent of total enrollment.
- Joint enrollment accounted for 17.3 percent of total credit hours.
- Slightly more males were jointly enrolled than females.

lowa ranks first among the fifty states in providing high school students access to college-credit coursework. Data on the number of students under the age of 18 enrolled in a postsecondary institution (proxy for jointly enrolled students) clearly indicates that lowa's community colleges enroll students of typical high school age at a significantly higher rate than community colleges and four-year postsecondary institutions nationally (Figure 1).

Joint enrollment in lowa community colleges has risen to a record high of 42,996 unduplicated students in fiscal year

Figure 1 – Age of Students Enrolled in US Public Postsecondary Institutions: Fall 2013



Source: Integrated Postsecondary Education Data System (IPEDS)

Table 1 – Joint Enrollment (Headcount) by College: 2010-2014

College	2010	2011	2012	2013	2014	Percent Change 2013-2014
Northeast Iowa	2,478	2,418	2,457	2,636	2,750	4.3
North Iowa Area	1,423	1,372	1,209	1,136	1,296	14.1
Iowa Lakes	1,453	1,341	1,313	1,291	1,243	-3.7
Northwest	894	811	710	756	904	19.6
Iowa Central	2,781	2,340	2,715	2,681	2,467	-8.0
Iowa Valley	1,147	1,025	1,006	1,082	1,294	19.6
Hawkeye	1,884	1,804	1,976	1,877	2,097	11.7
Eastern Iowa	4,362	3,559	3,824	3,831	4,532	18.3
Kirkwood	3,970	3,809	3,725	4,048	4,353	7.5
Des Moines Area	11,074	12,856	13,162	13,308	13,930	4.7
Western Iowa Tech	1,941	2,344	2,276	2,112	2,503	18.5
Iowa Western	1,756	1,897	1,973	2,157	2,053	-4.8
Southwestern	682	686	703	706	714	1.1
Indian Hills	1,467	1,606	1,545	1,598	1,714	7.3
Southeastern	971	1,024	976	1,043	1,146	9.9
Total	38,283	38,892	39,570	40,262	42,996	6.8

**Table 2 – Joint Enrollment Credit Hours by College: 2010-2014** 

College	2010	2011	2012	2013	2014	Percent Change 2013-2014
Northeast Iowa	19,842	18,510	19,105	20,526	20,683	0.8
North Iowa Area	10,514	11,035	9,890	9,598	9,933	3.5
Iowa Lakes	12,026	11,727	11,302	11,145	10,976	-1.5
Northwest	6,549	6,078	5,005	5,461	6,435	17.8
Iowa Central	23,822	20,037	22,084	21,918	20,392	-7.0
Iowa Valley	9,171	8,492	8,265	8,950	10,555	17.9
Hawkeye	10,957	10,313	11,740	10,764	12,693	17.9
Eastern Iowa	37,473	22,546	24,832	22,996	27,837	21.1
Kirkwood	23,395	21,895	21,095	24,774	28,794	16.2
Des Moines Area	93,914	109,307	111,498	111,895	120,972	8.1
Western Iowa Tech	12,865	15,937	15,088	13,587	18,769	38.1
Iowa Western	17,468	19,095	18,508	20,133	18,349	-8.9
Southwestern	5,283	5,834	6,244	6,607	6,640	0.5
Indian Hills	12,080	12,383	11,933	14,194	15,200	7.1
Southeastern	7,005	6,889	7,067	7,867	8,693	10.5
Total	302,364	300,078	303,656	310,415	336,921	8.5

(FY) 2014. In FY 2014, jointly enrolled students accounted for 30.4 percent of total enrollment - a 6.8 percent increase from the previous year. Enrollment increased at 12 community colleges and declined at three (Table I, Figure 2). Over the past decade, joint enrollment has increased 104 percent.

Because high school students generally enroll part-time, they account for a smaller percentage of total credit hours than total enrollment (Figure 3). In FY 2014, joint enrollment accounted for 14.9 percent of total credit hours. The rate at which high school students enroll in community college coursework varies by local school district and community college region (Figure 10). The number of credit hours taken by each jointly enrolled student slightly increased, with each jointly enrolled student enrolling in an average of 7.8 credit hours (Figure 4). The number of credit hours taken

per jointly enrolled student has increased 0.4 credit hour since FY 2008.

#### **Joint Enrollment Offering Arrangements**

Contracted courses had the largest enrollment of the three types of joint enrollment offering arrangements accounting for 88.1 percent of jointly enrolled students in FY 2014. Enrollment in contracted courses rose 8.4 percent from the previous year to 39,884 students. PSEO, which accounts for 7.4 percent of joint enrollment, fell 4.5 percent from FY 2013 to a total of 3,335 students. Enrollment of tuition-paying students decreased 19.5 percent from the previous year (Figure 5, Table 4).

#### **Joint Enrollment Student Demographics**

The typical jointly enrolled student is male, a high school senior, and Caucasian. In FY 2014, approximately 50.3

Figure 2 – Joint Enrollment as a Percentage of All Students by College: 2014

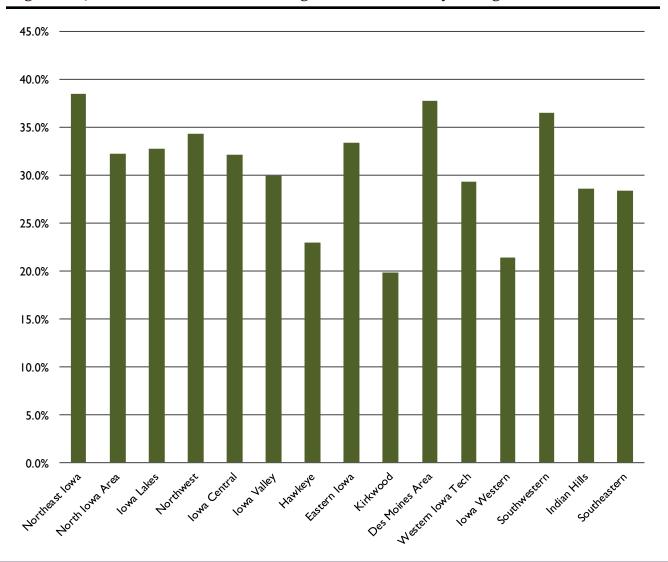
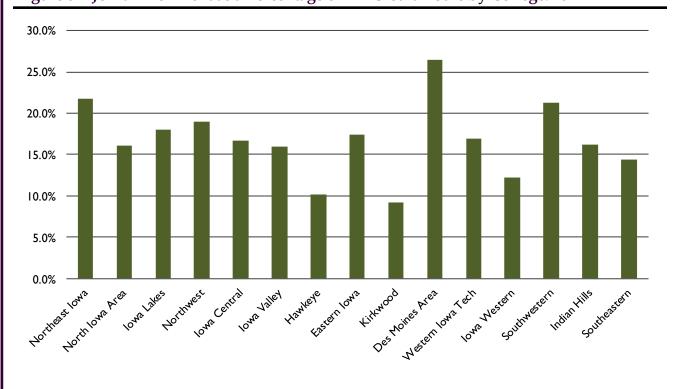


Table 3 – Joint Enrollment as a Percentage of All Students and Credit Hours: 2010-2014

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College	Students	Hours								
Northeast Iowa	32.0	16.8	32.3	16.4	34.0	18.4	20.3	36.7	38.4	21.8
North Iowa Area	27.4	13.1	27.5	14.1	26.0	13.3	14.3	26.7	32.3	16.1
Iowa Lakes	30.4	14.3	28.0	13.7	29.3	14.9	16.1	30.8	32.8	18.0
Northwest	36.0	18.6	32.0	17.0	29.0	14.6	15.5	29.1	34.4	19.0
Iowa Central	32.1	17.6	25.5	13.8	30.8	15.4	15.6	30.7	32.2	16.6
Iowa Valley	25.7	12.4	23.5	11.4	23.5	11.9	12.8	25.6	30.0	16.0
Hawkeye	19.9	7.7	18.4	7.1	20.7	8.6	8.3	20.6	22.9	10.2
Eastern Iowa	32.4	20.5	24.7	11.7	26.4	13.2	13.9	29.0	33.3	17.4
Kirkwood	15.5	5.9	14.5	5.4	14.9	5.5	7.2	17.3	19.9	9.2
Des Moines Area	31.2	19.6	33.7	21.9	34.1	22.7	24.3	36.6	37.8	26.4
Western Iowa Tech	23.7	11.6	26.6	12.8	26.0	13.5	12.8	24.7	29.3	16.9
Iowa Western	21.7	12.5	21.0	12.4	20.3	11.5	12.6	21.6	21.4	12.2
Southwestern	30.8	14.4	29.4	14.9	30.8	16.9	19.2	32.8	36.5	21.2
Indian Hills	18.2	8.9	19.8	8.9	20.8	9.5	11.7	23.0	28.6	16.2
Southeastern	18.6	8.1	20.5	8.5	21.0	10.0	11.7	23.3	28.4	14.3
Total	25.7	13.5	25.1	13.0	26.0	13.8	15.0	27.7	30.4	17.3

Figure 3 – Joint Enrollment as a Percentage of All Credit Hours by College: 2014



percent of joint enrollees were male compared with 45 percent of the overall student body (Figure 6). In FY 2014, approximately 13.6 percent of joint enrollees reported having a minority racial or ethnic background. Tuition course enrollment had the largest proportion of minority students (14 percent) followed by contracted (13 percent) and PSEO (5 percent). Hispanics were the largest minority group with 46.2 percent of minority joint enrollment, followed by Asian and Black, students with 17.9 percent and 17.5 percent respectively (Figure 7). In comparison, 17.6 percent of all community college students reported having a minority racial or ethnic background, 37.3 percent of whom were Black and 32.9 percent Hispanic.

As expected, jointly enrolled students were younger than the overall community college student body, but very few were younger than age 17; more than 72.5 percent of jointly enrolled students were age 17 or 18.

Jointly enrolled students were almost exclusively residents of lowa. In FY 2014, 99.4 percent of jointly enrolled students were from lowa.

#### **Grade Level of Joint Enrollment Students**

Data on grade level is derived through a match between the state's K-12 data repository and the Community College MIS. Figure 8 displays the distribution of high school students enrolled in Iowa community colleges during FY 2014. Jointly enrolled students tend to be high school juniors and seniors. Eighty-two percent (82%) of jointly enrolled students were in their last two years of high school. Approximately 12 percent of jointly enrolled students were sophomores in high school and six percent were freshmen. In total, 29.5 percent of public school students in grades 9-12 enrolled in a community college credit course including more than half of all seniors.

Figure 4 – Credit Hours Per Student by College: 2014

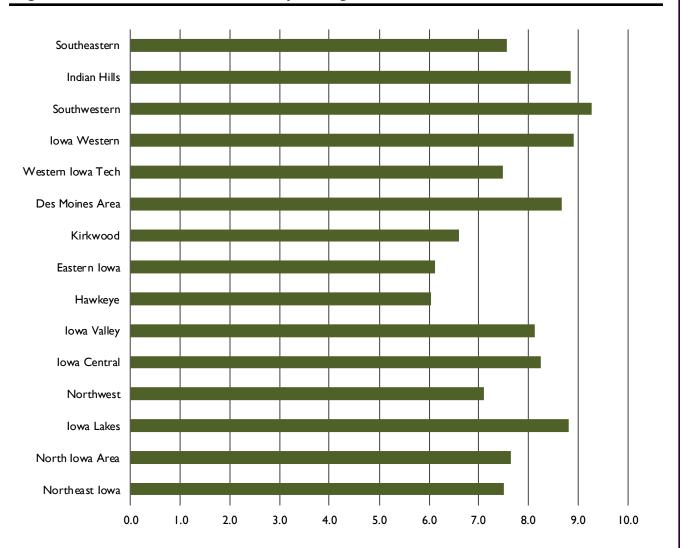


Figure 5 – Joint Enrollment by Offering Arrangement: 2014

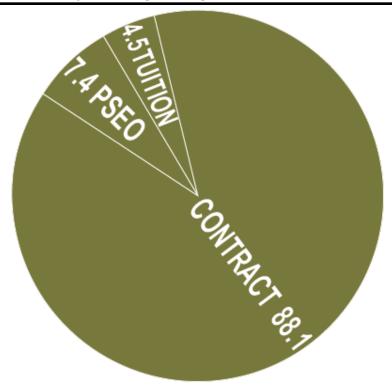


Table 4 – Joint Enrollment and Credit Hours by Offering Arrangement by College: 2014

	PSE	0	Con	tract	Tuit	Tuition		<b>Total</b> (Duplicated)	
College	Students	Hours	Students	Hours	Students	Hours	Students	Hours	
Northeast Iowa	340	1,713	2,604	17,872	123	1,099	3,067	20,684	
North Iowa Area	444	3,791	727	4,804	125	1,338	1,296	9,933	
Iowa Lakes	145	803	1,119	9,926	38	247	1,302	10,976	
Northwest	0	0	894	6,302	30	133	924	6,435	
Iowa Central	64	258	2,409	20,135	0	0	2,473	20,393	
Iowa Valley	49	222	1,287	10,333	0	0	1,336	10,555	
Hawkeye	359	1,956	1,595	9,085	482	1,652	2,436	12,693	
Eastern Iowa	301	1,981	4,182	25,530	49	326	4,532	27,837	
Kirkwood	626	3,134	4,006	25,138	102	523	4,734	28,795	
Des Moines Area	590	3,469	13,224	111,666	957	5,837	14,771	120,972	
Western Iowa Tech	Ш	854	2,392	17,915	0	0	2,503	18,769	
Iowa Western	200	1,253	1,970	16,904	45	192	2,215	18,349	
Southwestern	83	411	668	6,183	10	46	761	6,640	
Indian Hills	23	102	1,696	14,987	22	112	1,741	15,201	
Southeastern	0	0	1,111	8,316	58	378	1,169	8,693	
Total	3,335	19,947	39,884	305,096	2,041	11,883	45,260	336,923	

Figure 6 – Jointly Enrolled Student Gender by College: 2014

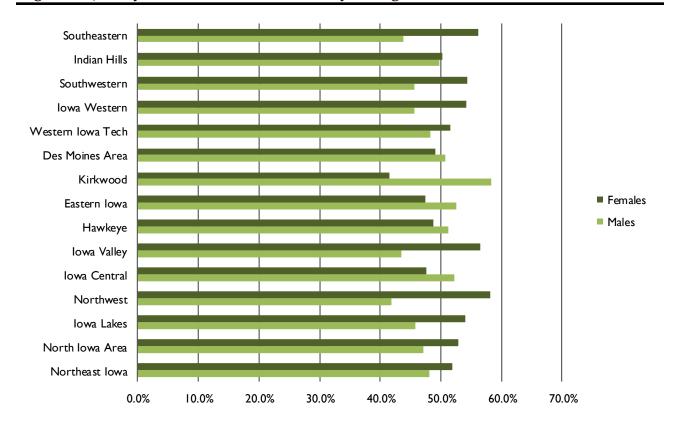
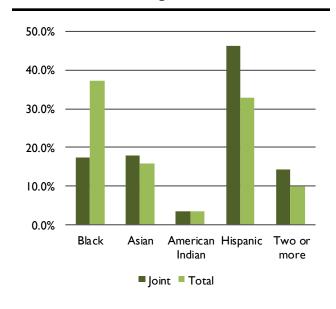
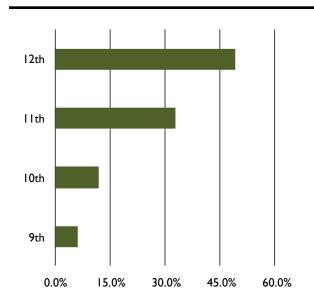


Figure 7 – Jointly Enrolled Student Racial and Ethnic Background: 2014

Figure 8 – Joint Enrollment Participation by High School Class: 2014





NOTE: Those not reporting racial/ethnic background are excluded.

#### Concurrent Enrollment and PSEO by Subject Area

Unlike other sections of this report, which utilize Community College MIS data, this section is based on Student Reporting in lowa data submitted by lowa public school districts. The department analyzed data on the instances of concurrent enrollment and PSEO courses taken by subject area (Table 5). Courses taken by tuition-paying students enrolling independent of the district were not included.

Of instances of PSEO courses taken, 42.6 percent were in

the subject area of social sciences and history. English language and literature courses accounted for an additional 16.3 percent of courses taken. Of concurrent enrollment courses taken, the subject area with the greatest instances of courses taken was English language and literature (19.9 percent), followed by social sciences and history (14.0 percent), and mathematics courses (8.8 percent).

Table 6 presents the instances of community college career and technical education (CTE) and arts and sciences courses taken by lowa high school students through contractual

Table 5 - Concurrent Enrollment and PSEO Courses Taken by Subject Area: 2014

	PS	SEO	Concurrent Enrollment		
Subject	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total	
English	1,037	16.3	18,868	19.9	
Mathematics	446	7.0	8,363	8.8	
Science	500	7.9	4,723	5.0	
Social Science & History	2,703	42.6	13,261	14.0	
Fine & Performing Arts	203	3.2	2,538	2.7	
Foreign Languages	80	1.3	3,798	4.0	
Religious Education	104	1.6	86	0.1	
Physical, Health, & Safety Education	121	1.9	954	1.0	
Computer & Information Sciences	141	2.2	4,356	4.6	
Communications	40	0.6	1,667	1.8	
Business & Marketing	309	4.9	4,568	4.8	
Manufacturing	4	0.1	2,612	2.8	
Healthcare	237	3.7	7,930	8.4	
Public, Protective, & Government Services	145	2.3	1,478	1.6	
Hospitality & Tourism	8	0.1	1,159	1.2	
Architecture & Construction	4	0.1	1,928	2.0	
Agriculture	92	1.4	2,652	2.8	
Human Services	99	1.6	1,864	2.0	
Transportation	10	0.2	3,140	3.3	
Engineering & Technology	13	0.2	6,972	7.4	
Miscellaneous	44	0.7	1,186	1.3	
Family & Consumer Sciences	8	0.1	657	0.7	
Total	6,348	100.0	94,760	100.0	

Table 6 - Instances of CTE and Arts & Science Courses taken by High School Students: 2014

College	Career & Tech.	Arts & Science	Total	% Career & Tech	% Arts & Science
Northeast Iowa	229	605	834	27.5	72.5
North Iowa Area	3,954	4,000	7,954	49.7	50.3
Iowa Lakes	1,430	2,651	4,081	35.0	65.0
Northwest	2,567	2,406	4,973	51.6	48.4
Iowa Central	2,774	4,204	6,978	39.8	60.2
Iowa Valley	2,084	6,185	8,269	25.2	74.8
Hawkeye	4,824	3,783	8,607	56.0	44.0
Eastern Iowa	949	1,808	2,757	34.4	65.6
Kirkwood	1,377	1,714	3,091	44.5	55.5
Des Moines Area	13,905	19,460	33,365	41.7	58.3
Western Iowa Tech	2,518	3,558	6,076	41.4	58.6
Iowa Western	466	1,655	2,121	22.0	78.0
Southwestern	808	1,686	2,494	32.4	67.6
Indian Hills	696	1,371	2,067	33.7	66.3
Southeastern	3,512	3,929	7,441	47.2	52.8
Total	42,093	59,015	101,108	41.6	58.4

agreements in FY 2014. Of courses taken through contractual agreements, 41.6 percent were classified as CTE, 58.4 percent arts and science.

#### **Revenue from Concurrent Enrollment and PSEO**

Concurrent enrollment offerings are one of several sharing opportunities incentivized by state policy. School districts may be eligible for additional funding in the form of extra weighting in the school foundation funding formula for student participation in certain programs, including concurrent enrollment. For concurrent enrollment, this supplementary weighting provides districts with funding to pay community colleges for delivery of concurrent enrollment courses.

In FY 2014, community colleges generated approximately \$21.4 million in revenue from concurrent enrollment

courses. In total, 370 high schools (duplicated) enrolled 42,996 students (unduplicated) in a concurrent enrollment course (Table 7).

Students may have an opportunity to enroll in college courses through PSEO provided the school district does not offer a comparable course (including concurrent enrollment offerings). The school district pays the eligible postsecondary institution the cost of the course or \$250, whichever is lower.

In FY 2014, community colleges generated just over \$2 million in revenue from PSEO enrollment. Over the past year, 265 high schools (duplicated) sent 3,335 students (unduplicated) to a community college for postsecondary coursework (Table 8) through PSEO.

Table 7 - Enrollment and Revenue of Concurrent Enrollment: 2014

	Number of	Total Revenue	Headcount of	Courses v	vith H.S. Students Enrolled
College	High Schools (Duplicated)	from Districts (\$)	<b>H.S. Students</b> (Unduplicated)	Number of Courses	Average Taught by H.S. Instructor (%)
Northeast Iowa	25	1,272,256	2,750	588	67.0
North Iowa	24	894,416	1,296	300	53.4
Iowa Lakes	13	557,969	1,243	649	22.7
Northwest	16	727,161	904	533	6.1
Iowa Central	36	1,000,959	2,467	1280	34.0
Iowa Valley	16	1,181,513	1,294	596	12.3
Hawkeye	24	551,153	2,097	492	58.4
Eastern Iowa	22	788,295	4,532	531	69.1
Kirkwood	35	2,067,412	4,353	1490	48.3
Des Moines Area	54	5,776,078	13,930	4236	33.8
Western Iowa Tech	27	1,541,775	2,503	1484	22.3
Iowa Western	27	1,429,340	2,053	540	38.0
Southwestern	17	820,739	714	518	10.4
Indian Hills	22	1,544,121	1,714	967	65.2
Southeastern	12	1,225,390	1,146	163	55.7
Total	370	21,378,577	42,996	14,367	37.3

Table 8 - Enrollment and Revenue of PSEO: 2014

	Number of	Total Revenue	Headcount of			
College	High Schools (Duplicated)	from Districts	<b>H.S. Students</b> (Unduplicated)	Career & Technical	Arts & Science	
Northeast Iowa	23	142,215	340	0	1713	
North Iowa	19	206,074	444	251	3540	
Iowa Lakes	21	610,309	145	108	695	
Northwest	0	0	0	0	0	
Iowa Central	15	22,425	64	4	254	
Iowa Valley	П	17,799	49	15	207	
Hawkeye	19	128,885	359	17	1939	
Eastern Iowa	22	145,463	301	165	1816	
Kirkwood	38	261,150	626	22	3112	
Des Moines Area	47	253,862	590	9	3460	
Western Iowa Tech	13	90,603	111	3	851	
Iowa Western	15	99,750	200	0	1253	
Southwestern	14	33,250	83	10	401	
Indian Hills	8	9,184	23	29	73	
Southeastern	0	0	0	0	0	
Total	265	2,020,969	3,335	633	19,314	

# Northeast Iowa Community College

During fiscal year (FY) 2014, joint enrollment at Northeast Iowa Community College (NICC) totaled 3,067 - an increase of 4.3 percent from FY 2013. Jointly enrolled students accounted for 38.5 percent of total enrollment. Of jointly enrolled students, approximately 11 percent were enrolled through PSEO, 85 percent through contracted courses, and four percent were taking courses independently as tuition-paying students.

7.5



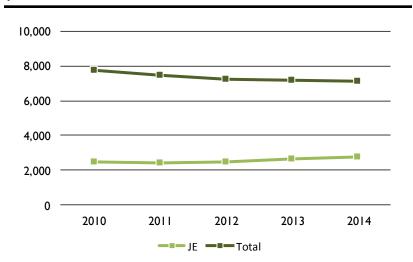
#### **Joint Enrollment Statistics**

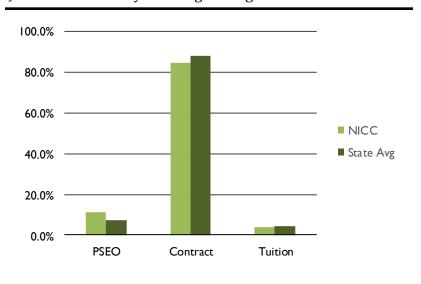
Number of Students	7,153
PSEO	340
Contracted	2,604
Tuition	123
Total (Duplicated)	3,067
Percent of Total Enrollment	38.5
Percent of Total Credit Hours	21.8

#### **Credit Hours per Student**

Grade Level (%)	
9 or below	7.3
10	10.3
П	33.7
12	48.7
Gender (%)	
Male	48.1
Female	51.9
Race/Ethnicity (%)	
Asian	0.1
Black	0.4
Hispanic	0.7
White	98.5
Other	0.2

#### Joint Enrollment and Total Enrollment: 2010-2014





Instances of Concurrent Enrollment and PSEO Courses Taken at NICC by Subject Area: 2014

	PSE	0	Concurrent E	nrollment
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total
English Language & Literature	48	9.7	1,393	25.0
Mathematics	48	9.7	457	8.2
Life & Physical Sciences	54	11.0	419	7.5
Social Sciences & History	209	42.4	700	12.5
Fine & Performing Arts	19	3.9	112	2.0
Foreign Language & Literature	34	6.9	0	0.0
Religious Education & Theology	4	0.8	2	> 0.1
Physical, Health, & Safety Education	0	0.0	2	> 0.1
Computer & Information Sciences	5	1.0	171	3.1
Communications & Audio/Visual Technology	2	0.4	17	0.3
Business & Marketing	18	3.7	323	5.8
Manufacturing	0	0.0	295	5.3
Healthcare	11	2.2	479	8.6
Public, Protective, & Government Services	11	2.2	2	> 0.1
Hospitality & Tourism	0	0.0	0	0.0
Architecture & Construction	0	0.0	49	0.9
Agriculture, Food, & Natural Resources	25	5.1	400	7.2
Human Services	5	1.0	182	3.3
Transportation, Distribution, & Logistics	0	0.0	203	3.6
Engineering &Technology	0	0.0	320	5.7
Miscellaneous	0	0.0	57	1.0
Family & Consumer Sciences	0	0.0	0	0.0
Total	493	100.0	5,583	

# North Iowa Area Community College

During fiscal year (FY) 2014, joint enrollment at North Iowa Area Community College (NIACC) totaled 1,296 - an increase of 14.1 percent from FY 2013. Jointly enrolled students accounted for 32.3 percent of total enrollment. Of jointly enrolled students, approximately 34 percent were enrolled through PSEO, 56.1 percent through contracted courses, and 9.6 percent were taking courses independently as tuition-paying students.

7.7

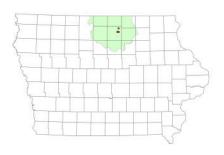
1.3

0.9

3.5

93.5

0.7



# Joint Enrollment Statistics

Number of Students	4,014
PSEO	444
Contracted	727
Tuition	125
Total (Duplicated)	1,296
Percent of Total Enrollment	32.3
Percent of Total Credit Hours	16.1

#### Credit Hours per Student

0.8
4.7
31.6
62.9
47.1
52.9

Race/Ethnicity (%)

Asian

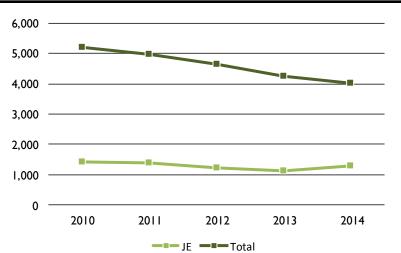
Black

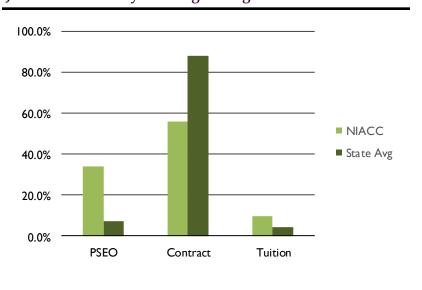
Hispanic

White

Other

# Joint Enrollment and Total Enrollment: 2010-2014





Instances of Concurrent Enrollment and PSEO Courses Taken at NIACC by Subject Area: 2014

	PSE	0	Concurrent E	inrollment
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total
English Language & Literature	120	15.6	647	27.9
Mathematics	54	7.0	101	4.3
Life & Physical Sciences	36	4.7	47	2.0
Social Sciences & History	318	41.4	304	13.1
Fine & Performing Arts	14	1.8	5	0.2
Foreign Language & Literature	2	0.3	0	0.0
Religious Education & Theology	0	0.0	0	0.0
Physical, Health, & Safety Education	29	3.8	20	0.9
Computer & Information Sciences	T	0.1	52	2.2
Communications & Audio/Visual Technology	I	0.1	4	0.2
Business & Marketing	59	7.7	274	11.8
Manufacturing	0	0.0	99	4.3
Healthcare	52	6.8	336	14.5
Public, Protective, & Government Services	21	2.7	2	0.1
Hospitality & Tourism	0	0.0	T	> 0.1
Architecture & Construction	I	0.1	54	2.3
Agriculture, Food, & Natural Resources	17	2.2	212	9.1
Human Services	25	3.3	37	1.6
Transportation, Distribution, & Logistics	0	0.0	69	3.0
Engineering &Technology	3	0.4	57	2.5
Miscellaneous	16	2.1	T	> 0.1
Family & Consumer Sciences	0	0.0	0	0.0
Total	769	100.0	2,322	100.0

# **Iowa Lakes Community College**

During fiscal year (FY) 2014, joint enrollment at Iowa Lakes Community College (ILCC) totaled 1,302 - an decrease of 3.7 percent from FY 2013. Jointly enrolled students accounted for 32.8 percent of total enrollment. Of jointly enrolled students, approximately 11 percent were enrolled through PSEO, 86 percent through contracted courses, and three percent were taking courses independently as tuition-paying students.



#### Joint Enrollment Statistics

Number of Students	3,790
PSEO	145
Contracted	1,119
Tuition	38
Total (Duplicated)	1,302
Percent of Total Enrollment	32.8
Percent of Total Credit Hours	18.0

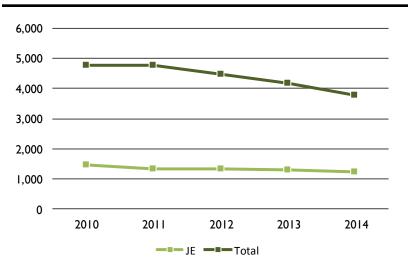
#### Credit Hours per Student

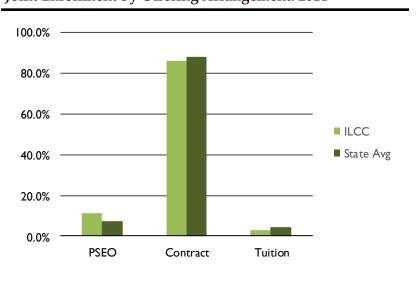
Grade Level (%)	
9 or below	4.4
10	10.6
11	33.9
12	51.2
Gender (%)	
Male	45.9
Female	54.1
Race/Ethnicity (%)	
Asian	1.0
Black	0.6
Hispanic	3.1
White	94.5

0.9

Other

#### Joint Enrollment and Total Enrollment: 2010-2014





Instances of Concurrent Enrollment and PSEO Courses Taken at ILCC by Subject Area: 2014

	PSE	0	Concurrent E	inrollment
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total
English Language & Literature	27	14.9	507	18.8
Mathematics	6	3.3	231	8.6
Life & Physical Sciences	8	4.4	232	8.6
Social Sciences & History	68	37.6	394	14.6
Fine & Performing Arts	2	1.1	19	0.7
Foreign Language & Literature	2	1.1	311	11.5
Religious Education & Theology	5	2.8	1	> 0.1
Physical, Health, & Safety Education	16	8.8	24	0.9
Computer & Information Sciences	7	3.9	61	2.3
Communications & Audio/Visual Technology	0	0.0	28	1.0
Business & Marketing	16	8.8	121	4.5
Manufacturing	3	1.7	109	4.0
Healthcare	8	4.4	147	5.5
Public, Protective, & Government Services	10	5.5	7	0.3
Hospitality & Tourism	0	0.0	71	2.6
Architecture & Construction	0	0.0	80	3.0
Agriculture, Food, & Natural Resources	1	0.6	124	4.6
Human Services	I	0.6	50	1.9
Transportation, Distribution, & Logistics	0	0.0	68	2.5
Engineering &Technology	0	0.0	29	1.1
Miscellaneous	Ī	0.6	58	2.2
Family & Consumer Sciences	0	0.0	24	0.9
Total	181	100.0	2,696	100.0

# Northwest Iowa Community College

During fiscal year (FY) 2014, joint enrollment at Northwest Iowa Community College (NCC) totaled 924 - an increase of 19.6 percent from FY 2013. Jointly enrolled students accounted for 34.4 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 96.8 percent through contracted courses, and three percent were taking courses independently as tuition-paying students.

7.1



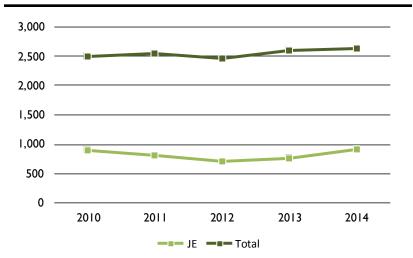
# Joint Enrollment Statistics

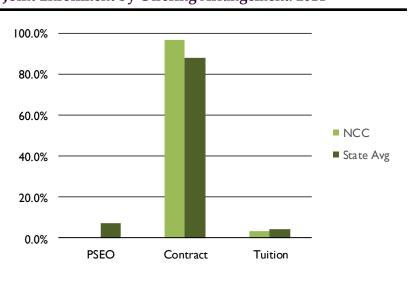
Number of Students	2,631
PSEO	0
Contracted	894
Tuition	30
Total (Duplicated)	924
Percent of Total Enrollment	34.4
Percent of Total Credit Hours	19.0

#### **Credit Hours per Student**

Grade Level (%)	
9 or below	2.8
10	6.8
11	36.5
12	53.9
Gender (%)	
Male	41.8
Female	58.2
Race/Ethnicity (%)	
Asian	1.5
Black	0.3
Hispanic	3.6
White	92.6
Other	1.9

#### Joint Enrollment and Total Enrollment: 2010-2014





# Instances of Concurrent Enrollment and PSEO Courses Taken at NCC by Subject Area: 2014

	PSE	0	Concurrent E	inrollment
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total
English Language & Literature	19	100.0	324	15.4
Mathematics	0	0	189	9.0
Life & Physical Sciences	0	0	133	6.3
Social Sciences & History	0	0	913	43.4
Fine & Performing Arts	0	0	46	2.2
Foreign Language & Literature	0	0	4	0.2
Religious Education & Theology	0	0	2	0.1
Physical, Health, & Safety Education	0	0	23	1.1
Computer & Information Sciences	0	0	39	1.9
Communications & Audio/Visual Technology	0	0	0	0.0
Business & Marketing	0	0	39	1.9
Manufacturing	0	0	36	1.7
Healthcare	0	0	158	7.5
Public, Protective, & Government Services	0	0	0	0.0
Hospitality & Tourism	0	0	0	0.0
Architecture & Construction	0	0	0	0.0
Agriculture, Food, & Natural Resources	0	0	24	1.1
Human Services	0	0	36	1.7
Transportation, Distribution, & Logistics	0	0	38	1.8
Engineering & Technology	0	0	96	4.6
Miscellaneous	0	0	2	0.1
Family & Consumer Sciences	0	0	0	0.0
Total	19 *	100.0	2,102	100.0

<sup>\*</sup> The Community College MIS identifies these students as enrolled through a contracted course. Discrepancy may be result of misreporting.

# **Iowa Central Community College**

During fiscal year (FY) 2014, joint enrollment at lowa Central Community College (ICCC) totaled 2,473 - an decrease of 8 percent from FY 2013. Jointly enrolled students accounted for 32.2 percent of total enrollment. Of jointly enrolled students, approximately 2.6 percent were enrolled through PSEO, 97.4 percent through contracted courses, and none were taking courses independently as tuition-paying students.

8.3



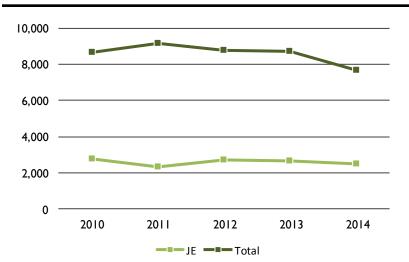
#### **Joint Enrollment Statistics**

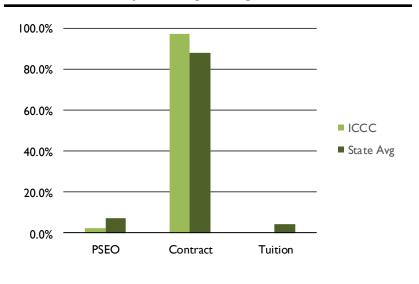
Number of Students	7,669
PSEO	64
Contracted	2,409
Tuition	0
Total (Duplicated)	2,473
Percent of Total Enrollment	32.2
Percent of	16.6
<b>Total Credit Hours</b>	10.0

#### Credit Hours per Student

Grade Level (%)	
9 or below	2.6
10	4.9
11	38.9
12	53.6
Gender (%)	
Male	52.3
Female	47.7
Race/Ethnicity (%)	
Asian	2.3
Black	1.9
Hispanic	7.2
White	87.7
Other	1.0

## Joint Enrollment and Total Enrollment: 2010-2014





Instances of Concurrent Enrollment and PSEO Courses Taken at ICCC by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total
English Language & Literature	27	14.9	1,361	20.0
Mathematics	6	3.3	506	7.4
Life & Physical Sciences	8	4.4	255	3.8
Social Sciences & History	68	37.6	1,427	21.0
Fine & Performing Arts	2	1.1	55	0.8
Foreign Language & Literature	2	1.1	91	1.3
Religious Education & Theology	5	2.8	26	0.4
Physical, Health, & Safety Education	16	8.8	327	4.8
Computer & Information Sciences	7	3.9	198	2.8
Communications & Audio/Visual Technology	0	0.0	182	2.7
Business & Marketing	16	8.8	468	6.9
Manufacturing	3	1.7	191	2.8
Healthcare	8	4.4	438	6.4
Public, Protective, & Government Services	10	5.5	131	1.9
Hospitality & Tourism	0	0.0	66	1.0
Architecture & Construction	0	0.0	188	2.8
Agriculture, Food, & Natural Resources	1	0.6	138	2.0
Human Services	I	0.6	33	0.5
Transportation, Distribution, & Logistics	0	0.0	422	6.2
Engineering & Technology	0	0.0	273	4.0
Miscellaneous	Ī	0.6	21	0.3
Family & Consumer Sciences	0	0.0	0	0.0
Total	181	100.0	6,797	100.0

# **Iowa Valley Community College District**

During fiscal year (FY) 2014, joint enrollment at lowa Valley Community College District (IVCCD) totaled 1,336 - an increase of 19.6 percent from FY 2013. Jointly enrolled students accounted for 30 percent of total enrollment. Of jointly enrolled students, approximately 3.7 percent were enrolled through PSEO, 96.3 percent through contracted courses, and none were taking courses independently as tuition-paying students.

8.2



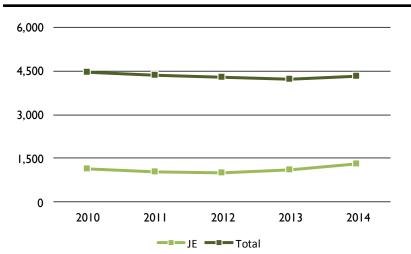
#### **Joint Enrollment Statistics**

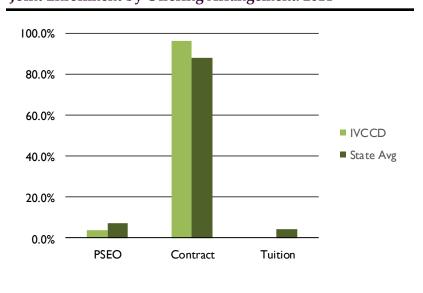
4,320
49
1,287
0
1,336
30.0
16.0

#### **Credit Hours per Student**

Grade Level (%)	
9 or below	5.2
10	8.8
11	31.2
12	54.8
Gender (%)	
Male	43.5
Female	56.5
Race/Ethnicity (%)	
Asian	1.3
Black	1.1
Hispanic	14.0
White	82.9
Other	0.7

#### Joint Enrollment and Total Enrollment: 2010-2014





Instances of Concurrent Enrollment and PSEO Courses Taken at IVCCD by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total
English Language & Literature	7	9.6	791	22.5
Mathematics	6	8.2	418	11.9
Life & Physical Sciences	14	19.2	283	8.0
Social Sciences & History	13	17.8	684	19.4
Fine & Performing Arts	6	8.2	81	2.3
Foreign Language & Literature	I	1.4	0	0.0
Religious Education & Theology	0	0.0	15	0.4
Physical, Health, & Safety Education	3	4.1	70	2.0
Computer & Information Sciences	3	4.1	86	2.4
Communications & Audio/Visual Technology	2	2.7	33	0.9
Business & Marketing	T	1.4	63	1.8
Manufacturing	0	0.0	90	2.6
Healthcare	5	6.8	366	10.4
Public, Protective, & Government Services	7	9.6	18	0.5
Hospitality & Tourism	0	0.0	0	0.0
Architecture & Construction	0	0.0	15	0.4
Agriculture, Food, & Natural Resources	2	2.7	114	3.2
Human Services	2	2.7	236	6.7
Transportation, Distribution, & Logistics	0	0.0	15	0.4
Engineering & Technology	I	1.4	119	3.4
Miscellaneous	0	0.0	21	0.6
Family & Consumer Sciences	0	0.0	0	0.0
Total	73	100.0	3,518	100.0

# Hawkeye Community College

During fiscal year (FY) 2014, joint enrollment at Hawkeye Community College (HCC) totaled 2,436 - an increase of 11.7 percent from FY 2013. Jointly enrolled students accounted for 22.9 percent of total enrollment. Of jointly enrolled students, approximately 14.7 percent were enrolled through PSEO, 65.5 percent through contracted courses, and 19.8 were taking courses independently as tuition-paying students.



# Joint Enrollment Statistics

Number of Students	9,144
PSEO	359
Contracted	1,595
Tuition	482
Total (Duplicated)	2,436
Percent of Total Enrollment	22.9
Percent of Total Credit Hours	10.2

Credit Hours per Student	6.1
Grade Level (%)	
9 or below	8.6
10	10.0
П	32.8
12	48.6
Gender (%)	
Male	51.2
Female	48.8
Race/Ethnicity (%)	
Asian	2.2
Black	2.9
Hispanic	3.3

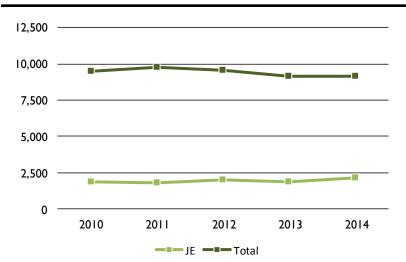
89.7

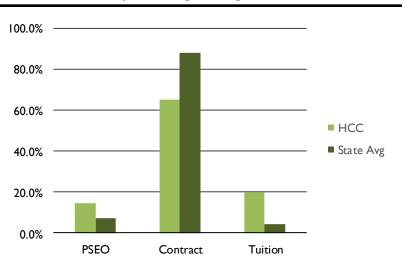
2.0

White

Other

#### Joint Enrollment and Total Enrollment: 2010-2014





Instances of Concurrent Enrollment and PSEO Courses Taken at HCC by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total
English Language & Literature	96	15.1	814	23.6
Mathematics	92	14.5	308	8.9
Life & Physical Sciences	55	8.6	167	4.8
Social Sciences & History	324	50.9	733	21.3
Fine & Performing Arts	14	2.2	34	1.0
Foreign Language & Literature	0	0.0	0	0.0
Religious Education & Theology	3	0.5	0	0.0
Physical, Health, & Safety Education	10	1.6	0	0.0
Computer & Information Sciences	0	0.0	85	2.5
Communications & Audio/Visual Technology	2	0.3	8	0.2
Business & Marketing	15	2.4	185	5.4
Manufacturing	0	0.0	122	3.5
Healthcare	3	0.5	172	5.0
Public, Protective, & Government Services	18	2.8	10	0.3
Hospitality & Tourism	0	0.0	0	0.0
Architecture & Construction	0	0.0	16	0.5
Agriculture, Food, & Natural Resources	2	0.3	193	5.6
Human Services	I	0.2	7	0.2
Transportation, Distribution, & Logistics	0	0.0	13	0.4
Engineering & Technology	0	0.0	578	16.8
Miscellaneous	Ī	0.2	0	0.0
Family & Consumer Sciences	0	0.0	0	0.0
Total	636	100.0	3,445	100.0

# **Eastern Iowa Community College**

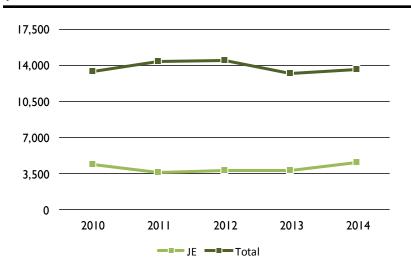
During fiscal year (FY) 2014, joint enrollment at Eastern Iowa Community College (EICC) totaled 4,532 - an increase of 18.3 percent from FY 2013. Jointly enrolled students accounted for 33.3 percent of total enrollment. Of jointly enrolled students, approximately 6.6 percent were enrolled through PSEO, 92.3 percent through contracted courses, and 1.1 percent were taking courses independently as tuition-paying students.

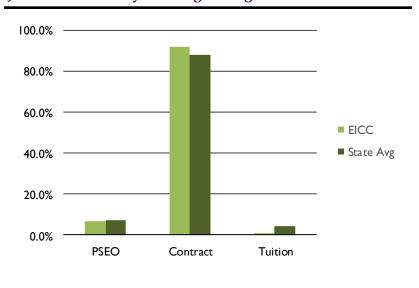


Joint Enrollment Statistics		
Number of Students	13,591	
PSEO	301	
Contracted	4,182	
Tuition	49	
Total (Duplicated)	4,532	
Percent of Total Enrollment	33.3	
Percent of Total Credit Hours	17.4	
Credit Hours per Student	6.1	

Grade Level (%)	
9 or below	8.7
10	14.1
П	28.9
12	48.3
Gender (%)	
Male	52.6
Female	47.4
Race/Ethnicity (%)	
Asian	1.7
Black	3.9
Hispanic	9.5
White	80.4
Other	4.5

#### Joint Enrollment and Total Enrollment: 2010-2014





Instances of Concurrent Enrollment and PSEO Courses Taken at EICCD by Subject Area: 2014

	PSEO		Concurrent E	inrollment
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total
English Language & Literature	125	11.8	862	12.5
Mathematics	56	5.3	401	5.8
Life & Physical Sciences	73	6.9	196	2.8
Social Sciences & History	537	50.8	828	12.0
Fine & Performing Arts	43	4.1	577	8.4
Foreign Language & Literature	9	0.9	37	0.5
Religious Education & Theology	25	2.4	0	0.0
Physical, Health, & Safety Education	9	0.9	0	0.0
Computer & Information Sciences	41	3.9	432	6.3
Communications & Audio/Visual Technology	3	0.3	I	> 0.1
Business & Marketing	56	5.3	688	10.0
Manufacturing	I	0.1	365	5.3
Healthcare	37	3.5	192	2.8
Public, Protective, & Government Services	16	1.5	П	0.2
Hospitality & Tourism	0	0.0	259	3.8
Architecture & Construction	0	0.0	47	0.7
Agriculture, Food, & Natural Resources	0	0.0	245	3.6
Human Services	21	2.0	309	4.5
Transportation, Distribution, & Logistics	0	0.0	172	2.5
Engineering & Technology	I	0.1	973	14.1
Miscellaneous	4	0.4	218	3.2
Family & Consumer Sciences	0	0.0	84	1.2
Total	1,057	100.0	6,897	100.0

# Kirkwood Community College

During fiscal year (FY) 2014, joint enrollment at Kirkwood Community College (KCC) totaled 1,336 - an increase of 7.5 percent from FY 2013. Jointly enrolled students accounted for 19.9 percent of total enrollment. Of jointly enrolled students, approximately 13.2 percent were enrolled through PSEO, 84.6 percent through contracted courses, and 2.2 percent were taking courses independently as tuition-paying students.



<b>J</b>	,		
Number of Students	21,916		
PSEO	626		
Contracted	4,006		
Tuition	102		
Total (Duplicated)	4,734		
Percent of Total Enrollment	19.9		
Percent of	9.2		

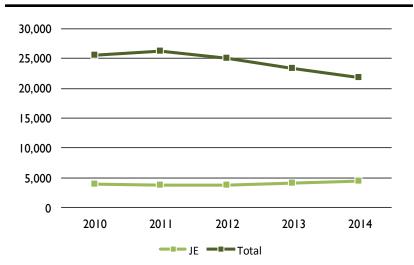
**Joint Enrollment Statistics** 

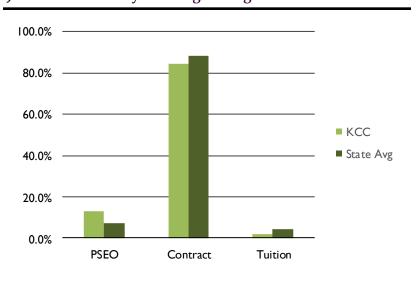
Credit	Hours	per	Student	$\epsilon$	5.6

**Total Credit Hours** 

Credit Hours per Student	6.6
Grade Level (%)	
9 or below	13.0
10	15.4
-11	26.4
12	45.2
Gender (%)	
Male	58.4
Female	41.6
Race/Ethnicity (%)	
Asian	2.2
Black	1.8
Hispanic	3.0
White	89.6
Other	3.3

#### Joint Enrollment and Total Enrollment: 2010-2014



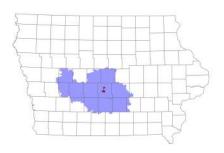


Instances of Concurrent Enrollment and PSEO Courses Taken at KCC by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total
English Language & Literature	110	11.8	1,582	20.6
Mathematics	31	3.3	137	1.8
Life & Physical Sciences	121	13.0	131	1.7
Social Sciences & History	421	45.3	711	9.3
Fine & Performing Arts	31	3.3	148	1.9
Foreign Language & Literature	9	1.0	198	2.6
Religious Education & Theology	49	5.3	8	0.1
Physical, Health, & Safety Education	5	0.5	0	0.0
Computer & Information Sciences	21	2.3	502	6.5
Communications & Audio/Visual Technology	6	0.6	457	6.0
Business & Marketing	52	5.6	152	2.0
Manufacturing	0	0.0	292	3.8
Healthcare	16	1.7	1,080	14.1
Public, Protective, & Government Services	25	2.7	97	1.3
Hospitality & Tourism	0	0.0	61	0.8
Architecture & Construction	0	0.0	192	2.5
Agriculture, Food, & Natural Resources	17	1.8	88	1.1
Human Services	8	0.9	71	0.9
Transportation, Distribution, & Logistics	0	0.0	98	1.3
Engineering & Technology	2	0.2	1,575	20.5
Miscellaneous	3	0.3	88	1.1
Family & Consumer Sciences	2	0.2	10	0.1
Total	929	100.0	7,678	100.0

# Des Moines Area Community College

During fiscal year (FY) 2014, joint enrollment at Des Moines Area Community College (DMACC) totaled 14,771 - an increase of 4.7 percent from FY 2013. Jointly enrolled students accounted for 37.8 percent of total enrollment. Of jointly enrolled students, approximately 4.0 percent were enrolled through PSEO, 89.5 percent through contracted courses, and 6.5 percent were taking courses independently as tuition-paying students.



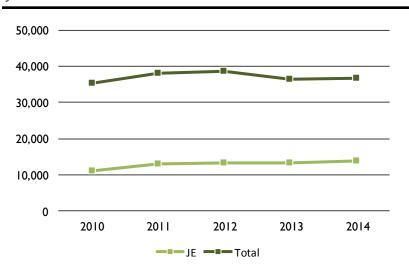
John Million States		
Number of Students	38,877	
PSEO	590	
Contracted	13,224	
Tuition	957	
Total (Duplicated)	14,771	
Percent of Total Enrollment	37.8	
Percent of	24.4	

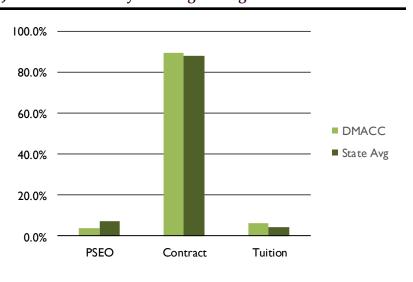
**Joint Enrollment Statistics** 

<b>Total Credit Hours</b>	26.4
Credit Hours per Student	8.7

Grade Level (%)	
9 or below	5.6
10	15.5
П	32.9
12	46.0
Gender (%)	
Male	50.8
Female	49.2
Race/Ethnicity (%)	
Asian	3.9
Black	3.6
Hispanic	7.2
White	82.0
Other	3.3

#### Joint Enrollment and Total Enrollment: 2010-2014



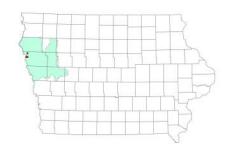


Instances of Concurrent Enrollment and PSEO Courses Taken at DMACC by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total
English Language & Literature	170	18.2	5,350	16.5
Mathematics	93	10.0	3,782	11.7
Life & Physical Sciences	87	9.3	1,877	5.8
Social Sciences & History	356	38.1	3,043	9.4
Fine & Performing Arts	21	2.2	1,025	3.2
Foreign Language & Literature	15	1.6	2,841	8.8
Religious Education & Theology	13	1.4	0	0.0
Physical, Health, & Safety Education	21	2.2	103	0.3
Computer & Information Sciences	38	4.1	1,196	3.7
Communications & Audio/Visual Technology	10	1.1	528	1.6
Business & Marketing	43	4.6	1,749	5.4
Manufacturing	0	0.0	298	0.9
Healthcare	25	2.7	2,332	7.2
Public, Protective, & Government Services	14	1.5	875	2.7
Hospitality & Tourism	0	0.0	615	1.9
Architecture & Construction	I	0.1	910	2.8
Agriculture, Food, & Natural Resources	6	0.6	758	2.3
Human Services	12	1.3	618	1.9
Transportation, Distribution, & Logistics	1	0.1	1,289	4.0
Engineering & Technology	3	0.3	2,051	6.3
Miscellaneous	0	0.0	663	2.0
Family & Consumer Sciences	5	0.5	528	1.6
Total	934	100.0	32,431	100.0

# Western Iowa Tech Community College

During fiscal year (FY) 2014, joint enrollment at Western Iowa Tech Community College (WITCC) totaled 2,503 - an increase of 18.5 percent from FY 2013. Jointly enrolled students accounted for 29.3 percent of total enrollment. Of jointly enrolled students, approximately 4.4 percent were enrolled through PSEO, 95.6 percent through contracted courses, and none were taking courses independently as tuition-paying students.



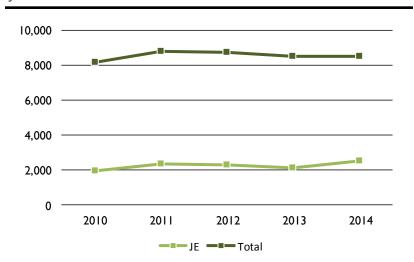
#### Joint Enrollment Statistics

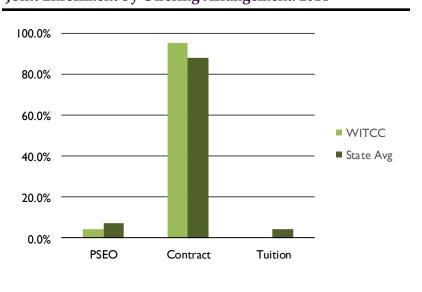
Number of Students	8,539
PSEO	111
Contracted	2,392
Tuition	0
Total (Duplicated)	2,503
Percent of Total Enrollment	29.3
Percent of Total Credit Hours	16.9

#### **Credit Hours per Student**

Grade Level (%)	
9 or below	4.0
10	10.9
П	38.0
12	47.1
Gender (%)	
Male	48.4
Female	51.6
Race/Ethnicity (%)	
Asian	3.0
Black	2.1
Hispanic	13.8
White	79.7
Other	1.3

#### Joint Enrollment and Total Enrollment: 2010-2014





Instances of Concurrent Enrollment and PSEO Courses Taken at WITCC by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total
English Language & Literature	48	12.6	948	13.4
Mathematics	8	2.1	464	6.6
Life & Physical Sciences	13	3.4	457	6.5
Social Sciences & History	187	49.0	1,336	18.9
Fine & Performing Arts	20	5.2	261	3.7
Foreign Language & Literature	I	0.3	47	0.7
Religious Education & Theology	3	0.8	17	0.2
Physical, Health, & Safety Education	15	3.9	46	0.7
Computer & Information Sciences	10	2.6	721	10.2
Communications & Audio/Visual Technology	3	0.8	384	5.4
Business & Marketing	19	5.0	196	2.8
Manufacturing	0	0.0	136	1.9
Healthcare	19	5.0	908	12.9
Public, Protective, & Government Services	5	1.3	295	4.2
Hospitality & Tourism	0	0.0	0	0.0
Architecture & Construction	0	0.0	33	0.5
Agriculture, Food, & Natural Resources	12	3.1	33	0.5
Human Services	9	2.4	170	2.4
Transportation, Distribution, & Logistics	0	0.0	251	3.6
Engineering & Technology	I	0.3	305	4.3
Miscellaneous	9	2.4	49	0.7
Family & Consumer Sciences	0	0.0	2	0.0
Total	382	100.0	7,059	100.0

### **Iowa Western Community College**

During fiscal year (FY) 2014, joint enrollment at lowa Western Community College (IWCC) totaled 2,215 - an decrease of 4.8 percent from FY 2013. Jointly enrolled students accounted for 21.4 percent of total enrollment. Of jointly enrolled students, approximately 9 percent were enrolled through PSEO, 88.9 percent through contracted courses, and 2 were taking courses independently as tuition-paying students.



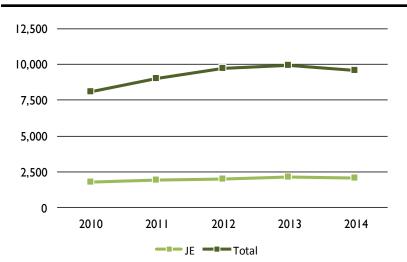
#### **Joint Enrollment Statistics**

Number of Students	9,586
PSEO	200
Contracted	1,970
Tuition	45
Total (Duplicated)	2,215
Percent of Total Enrollment	21.4
Percent of Total Credit Hours	12.2

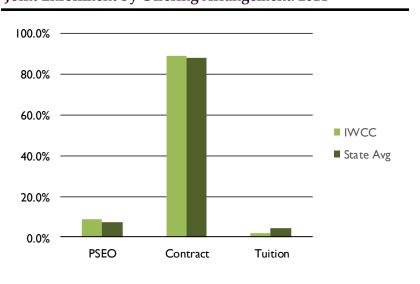
#### Credit Hours per Student 8

Grade Level (%)	
9 or below	3.2
10	7.0
П	35.6
12	54.3
Gender (%)	
Male	45.7
Female	54.3
Race/Ethnicity (%)	
Asian	1.6
Black	1.2
Hispanic	5.9
White	89.5
Other	1.9

#### Joint Enrollment and Total Enrollment: 2010-2014



#### Joint Enrollment by Offering Arrangement: 2014



Instances of Concurrent Enrollment and PSEO Courses Taken at IWCC by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total
English Language & Literature	157	38.9	2031	41.7
Mathematics	18	4.5	448	9.2
Life & Physical Sciences	11	2.7	154	3.2
Social Sciences & History	127	31.4	766	15.7
Fine & Performing Arts	4	1.0	6	0.1
Foreign Language & Literature	7	1.7	216	4.4
Religious Education & Theology	0	0.0	0	0.0
Physical, Health, & Safety Education	4	1.0	227	4.7
Computer & Information Sciences	П	2.7	296	6.1
Communications & Audio/Visual Technology	5	1.2	10	0.2
Business & Marketing	13	3.2	45	0.9
Manufacturing	0	0.0	0	0.0
Healthcare	П	2.7	172	3.5
Public, Protective, & Government Services	13	3.2	3	0.1
Hospitality & Tourism	6	1.5	73	1.5
Architecture & Construction	0	0.0	34	0.7
Agriculture, Food, & Natural Resources	0	0.0	72	1.5
Human Services	7	1.7	61	1.3
Transportation, Distribution, & Logistics	8	2.0	91	1.9
Engineering & Technology	I	0.2	153	3.1
Miscellaneous	Ī	0.2	0	0.0
Family & Consumer Sciences	0	0.0	9	0.2
Total	404	100.0	4,867	100.0

# Southwestern Iowa Community College

During fiscal year (FY) 2014, joint enrollment at Southwestern Iowa Community College (SWCC) totaled 761 - an increase of 1.1 percent from FY 2013. Jointly enrolled students accounted for 36.5 percent of total enrollment. Of jointly enrolled students, approximately 10.9 percent were enrolled through PSEO, 87.8 percent through contracted courses, and 1.3 percent were taking courses independently as tuition-paying students.

9.3



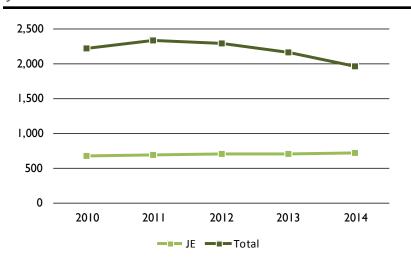
#### Joint Enrollment Statistics

Number of Students	1,957
PSEO	83
Contracted	668
Tuition	10
Total (Duplicated)	761
Percent of Total Enrollment	36.5
Percent of Total Credit Hours	21.2

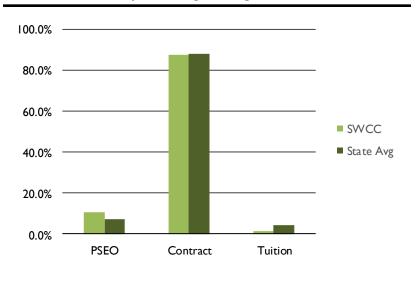
#### **Credit Hours per Student**

Grade Level (%)	
9 or below	1.5
10	7.7
П	37.8
12	53.0
Gender (%)	
Male	45.7
Female	54.3
Race/Ethnicity (%)	
Asian	1.1
Black	0.0
Hispanic	3.8
White	93.1
Other	2.0

#### Joint Enrollment and Total Enrollment: 2010-2014



#### Joint Enrollment by Offering Arrangement: 2014



Data reported on this page compiled from Community College MIS.

Instances of Concurrent Enrollment and PSEO Courses Taken at SWCC by Subject Area: 2014

	PSE	PSEO		Concurrent Enrollment	
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total	
English Language & Literature	37	27.2	446	23.1	
Mathematics	21	15.4	270	14.0	
Life & Physical Sciences	12	8.8	49	2.5	
Social Sciences & History	36	26.5	373	19.3	
Fine & Performing Arts	8	5.9	107	5.5	
Foreign Language & Literature	0	0.0	0	0.0	
Religious Education & Theology	0	0.0	0	0.0	
Physical, Health, & Safety Education	2	1.5	10	0.5	
Computer & Information Sciences	3	2.2	63	3.3	
Communications & Audio/Visual Technology	0	0.0	8	0.4	
Business & Marketing	2	1.5	55	2.8	
Manufacturing	0	0.0	92	4.8	
Healthcare	2	1.5	204	10.6	
Public, Protective, & Government Services	5	3.7	7	0.4	
Hospitality & Tourism	0	0.0	0	0.0	
Architecture & Construction	2	1.5	93	4.8	
Agriculture, Food, & Natural Resources	5	3.7	9	0.5	
Human Services	I	0.7	3	0.2	
Transportation, Distribution, & Logistics	0	0.0	141	7.3	
Engineering & Technology	0	0.0	I	0.1	
Miscellaneous	0	0.0	0	0.0	
Family & Consumer Sciences	0	0.0	0	0.0	
Total	136	100.0	1,931	100.0	

## **Indian Hills Community College**

During fiscal year (FY) 2014, joint enrollment at Indian Hills Community College (IHCC) totaled 1,741 - an increase of 7.3 percent from FY 2013. Jointly enrolled students accounted for 28.6 percent of total enrollment. Of jointly enrolled students, approximately 1.3 percent were enrolled through PSEO, 97.4 percent through contracted courses, and 1.3 percent were taking courses independently as tuition-paying students.



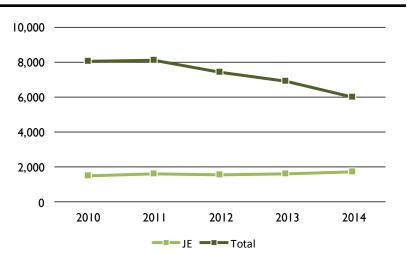
# Joint Enrollment Statistics

Number of Students	5,999
PSEO	23
Contracted	1,696
Tuition	22
Total (Duplicated)	1,741
Percent of Total Enrollment	28.6
Percent of Total Credit Hours	16.2

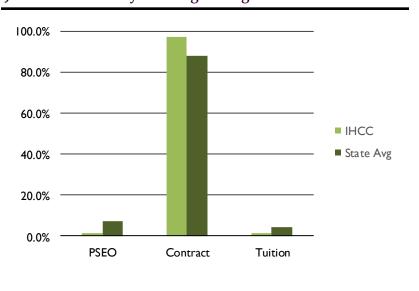
#### Credit Hours per Student

Grade Level (%)	
9 or below	4.7
10	9.0
П	32.7
12	53.6
Gender (%)	
Male	49.8
Female	50.2
Race/Ethnicity (%)	
Asian	1.2
Black	0.7
Hispanic	3.1
White	93.6
Other	1.6

#### Joint Enrollment and Total Enrollment: 2010-2014



#### Joint Enrollment by Offering Arrangement: 2014

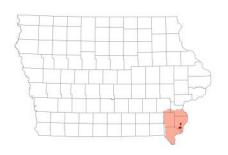


Instances of Concurrent Enrollment and PSEO Courses Taken at IHCC by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total
English Language & Literature	5	15.6	1176	23.8
Mathematics	1	3.1	546	11.1
Life & Physical Sciences	1	3.1	278	5.6
Social Sciences & History	9	28.1	331	6.7
Fine & Performing Arts	0	0.0	7	0.1
Foreign Language & Literature	0	0.0	46	0.9
Religious Education & Theology	0	0.0	0	0.0
Physical, Health, & Safety Education	0	0.0	0	0.0
Computer & Information Sciences	0	0.0	426	8.6
Communications & Audio/Visual Technology	0	0.0	5	0.1
Business & Marketing	I	3.1	158	3.2
Manufacturing	0	0.0	455	9.2
Healthcare	13	40.6	587	11.9
Public, Protective, & Government Services	0	0.0	I	0.0
Hospitality & Tourism	0	0.0	13	0.3
Architecture & Construction	0	0.0	158	3.2
Agriculture, Food, & Natural Resources	0	0.0	144	2.9
Human Services	0	0.0	16	0.3
Transportation, Distribution, & Logistics	1	3.1	234	4.7
Engineering & Technology	I	3.1	354	7.2
Miscellaneous	0	0.0	6	0.1
Family & Consumer Sciences	0	0.0	0	0.0
Total	32	100.0	4,941	100.0

### Southeastern Community College

During fiscal year (FY) 2014, joint enrollment at Southeastern Community College (SCC) totaled 1,169 - an increase of 9.9 percent from FY 2013. Jointly enrolled students accounted for 28.4 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 95 percent through contracted courses, and 5 percent were taking courses independently as tuition-paying students.



# Joint Enrollment Statistics Number of Students 4,040

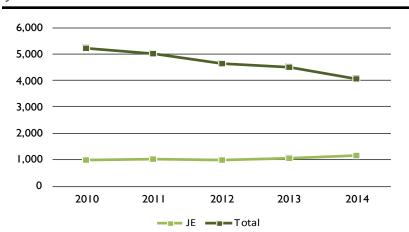
Percent of	28.4
<b>Total</b> (Duplicated)	1,169
Tuition	58
Contracted	1,111
PSEO	0

# Total Enrollment Percent of Total Credit Hours 28.4 14.3

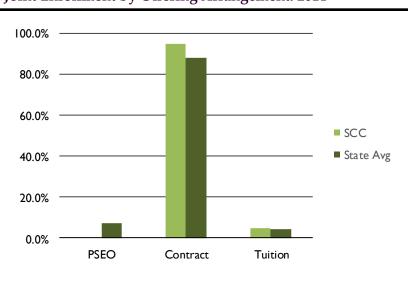
#### Credit Hours per Student 7

Grade Level (%)	
9 or below	6.7
10	6.4
11	37.1
12	49.8
Gender (%)	
Male	43.8
Female	56.2
Race/Ethnicity (%)	
Asian	2.1
Black	1.4
Hispanic	4.3
White	88.2
Other	4.0

#### Joint Enrollment and Total Enrollment: 2010-2014



#### Joint Enrollment by Offering Arrangement: 2014



# Instances of Concurrent Enrollment and PSEO Courses Taken at SCC by Subject Area: 2014

	PSEO		Concurrent Enrollment	
Subject Area	Instances of Courses Taken	Percent of Total	Instances of Courses Taken	Percent of Total
English Language & Literature	Γ	100.0	636	25.5
Mathematics	0	0.0	105	4.2
Life & Physical Sciences	0	0.0	45	1.8
Social Sciences & History	0	0.0	718	28.8
Fine & Performing Arts	0	0.0	55	2.2
Foreign Language & Literature	0	0.0	7	0.3
Religious Education & Theology	0	0.0	15	0.6
Physical, Health, & Safety Education	0	0.0	102	4.1
Computer & Information Sciences	0	0.0	28	1.1
Communications & Audio/Visual Technology	0	0.0	2	0.1
Business & Marketing	0	0.0	52	2.1
Manufacturing	0	0.0	32	1.3
Healthcare	0	0.0	359	14.4
Public, Protective, & Government Services	0	0.0	19	0.8
Hospitality & Tourism	0	0.0	0	0.0
Architecture & Construction	0	0.0	59	2.4
Agriculture, Food & Natural Resources	0	0.0	98	3.9
Human Services	0	0.0	35	1.4
Transportation, Distribution, & Logistics	0	0.0	36	1.4
Engineering & Technology	0	0.0	88	3.5
Miscellaneous	0	0.0	2	0.1
Family & Consumer Sciences	0	0.0	0	0.0
Total	*	100.0	2,493	100.0

<sup>\*</sup> The Community College MIS identifies this student as enrolled through a contracted course. Discrepancy may be result of misreporting.

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Joint Enrollment Report: 2014		Page 47
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