

JOINT ENROLLMENT REPORT 2009



COMMUNITY COLLEGES &
WORKFORCE PREPARATION

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Executive Summary

The Iowa Department of Education collects information on joint enrollment in Iowa’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 programs such as PSEO and concurrent enrollment. Others enroll independently by paying tuition or enrolling in courses delivered through contractual agreements that do not meet the definition of concurrent enrollment. For more information about Senior Year Plus programs, please refer to the department [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 are:

- Enrollment grew to a record high of 33,537 (Table 1).
- Year-to-year growth was 6.6 percent, which is below the typical rate of growth but faster growth than seen the prior year. Average annual growth over the last five years was 10.0 percent (Table 1).
- Jointly-enrolled students accounted for 25.1 percent of total community college enrollment (Figure 2).
- Joint enrollment accounts for 13.5 percent of total credit hours (Figure 3).
- Most students (77 percent) enrolled through courses delivered through a contractual agreement between a community college and school district (Table 4).
- Fifteen percent (15%) of students enrolled through Postsecondary Enrollment Options (PSEO) courses (Table 4).
- Fifty-eight (58%) percent of joint enrollees were seniors in high school and 33 percent were juniors (Figure 8).
- Approximately 53 percent of joint enrollees were female, a lower proportion than the total student body (Figure 6).
- Approximately eight percent of joint enrollees had a minority racial or ethnic background, a lower proportion than the total student body (Figure 7).
- Of courses taken by jointly enrolled students, the most common subject areas are English language and literature, social sciences and history, and mathematics, followed by foreign language and literature and various career and technical disciplines.

About this Report:

This report summarizes joint enrollment in Iowa’s community colleges. Jointly enrolled students are high school students enrolled in community college credit coursework. This report contains fiscal year data for the state’s 15 community colleges reported through the Community College Management Information System (MIS) and confirmed by each college.

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Joint Enrollment

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

Joint enrollment of high school students accounts for a quarter of total community college credit enrollment and more than an eighth of total credit hours. Iowa is one of at least 38 states with state dual enrollment policies (U.S. Department of Education, 2005). In Iowa, high school students enroll in community college credit courses in a variety of ways including through Postsecondary Enrollment Options (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 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 rubric 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, and advanced placement. The Community College MIS captures

- Joint enrollment grew to a record high of 33,537.
- Year-to-year growth was 6.6 percent, which is below the typical rate of growth.
- Jointly enrolled students accounted for 25.1 percent of total enrollment.
- Joint enrollment accounted for 9.8 percent of total credit hours.

joint enrollment in three categories — PSEO, contracted courses (which may or may not be concurrent enrollment and generate supplementary weighting for the partnering local district), and tuition.

Joint enrollment in Iowa community colleges has steadily risen to a record high of 33,537 unduplicated students in fiscal year 2009 (Figure 1, Table 1). In fiscal year 2009, jointly enrolled students accounted for 25.1 percent of total enrollment (Figure 2). Since fiscal year 2002, joint enrollment has increased 114.5 percent or about 11.5 percent per year. Fiscal year 2009 had slower growth (6.6 percent) than the eight-year average, but faster growth than fiscal year 2008 (4.5 percent).

Table 1 – Joint Enrollment (Headcount), by College: 2005-2009

College	2005	2006	2007	2008	2009	Average Change 2005-2009
Northeast Iowa	1,905	2,230	2,530	2,409	2,869	10.8%
North Iowa Area	945	944	1,064	1,262	1,363	9.6%
Iowa Lakes	1,215	1,279	970	1,582	1,427	4.1%
Northwest	459	574	723	608	489	1.6%
Iowa Central	2,606	2,707	3,285	3,026	2,921	2.9%
Iowa Valley	750	782	1,103	1,033	1,124	10.6%
Hawkeye	802	1,019	1,566	1,598	1,782	22.1%
Eastern Iowa	1,434	810	2,657	2,081	2,507	15.0%
Kirkwood	1,601	1,766	2,490	2,527	3,412	20.8%
Des Moines Area	6,071	7,736	9,165	9,249	9,376	11.5%
Western Iowa Tech	2,025	2,135	2,350	1,882	1,808	-2.8%
Iowa Western	1,416	1,598	2,014	1,733	1,805	6.3%
Southwestern	448	493	647	632	646	9.6%
Indian Hills	616	691	960	1,061	1,130	16.4%
Southeastern	612	814	748	767	878	9.4%
Total	22,905	25,578	32,272	31,450	33,537	10.0%

SOURCE: Iowa Department of Education, Bureau of Community College Services, Community College MIS.

NOTE: Each bar “|” denotes 500 enrollees.

Figure 1 – Joint Enrollment (Headcount), by College: 2005-2009

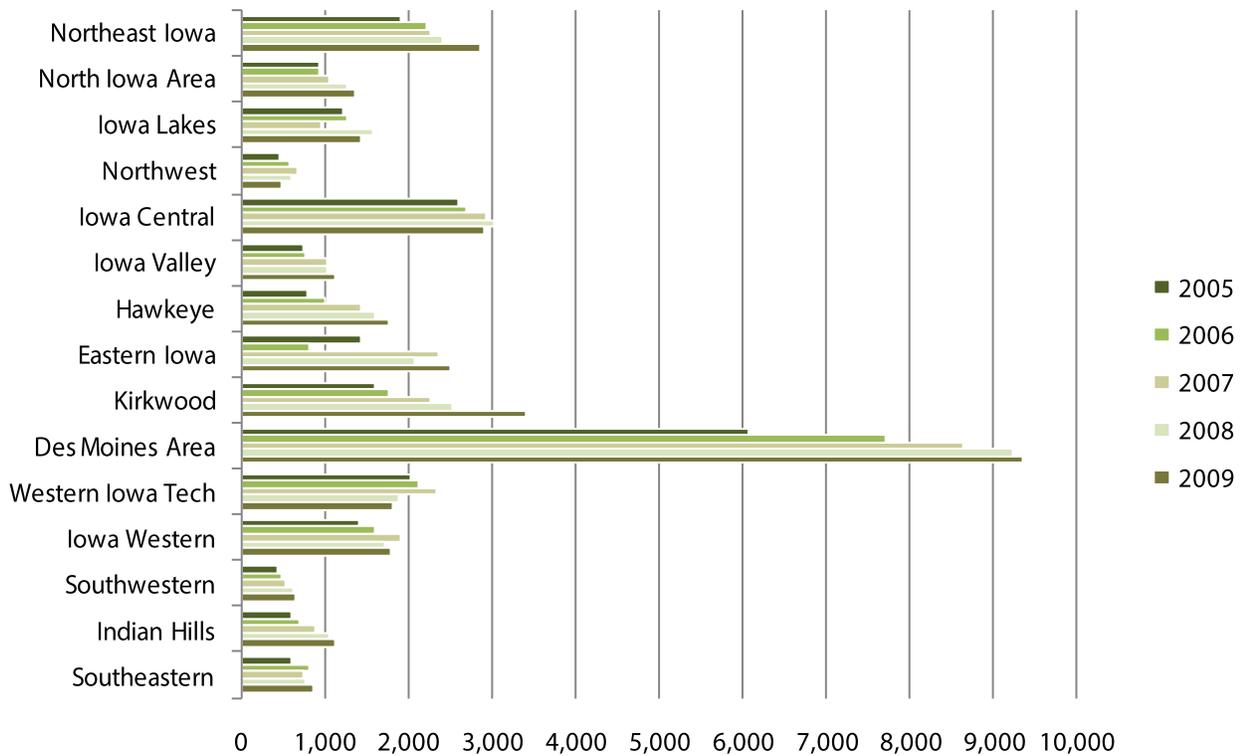


Table 2 – Joint Enrollment as a Percentage of All Students and Credit Hours: 2005-2009

College	2005		2006		2007		2008		2009	
	Students	Credit Hours								
Northeast Iowa	27.4%	12.1%	31.7%	15.8%	37.5%	17.3%	35.3%	18.9%	40.7%	14.8%
North Iowa Area	22.1%	10.0%	21.6%	11.4%	23.8%	12.1%	26.7%	13.5%	27.5%	10.1%
Iowa Lakes	26.9%	11.2%	28.1%	12.6%	21.2%	12.1%	35.9%	18.7%	33.0%	12.3%
Northwest	27.6%	12.9%	32.5%	18.0%	36.1%	19.3%	28.7%	17.3%	23.2%	16.2%
Iowa Central	37.6%	20.3%	39.1%	22.4%	44.1%	22.2%	38.2%	22.4%	35.8%	18.9%
Iowa Valley	18.4%	9.2%	20.2%	10.1%	27.4%	13.1%	26.0%	12.7%	26.9%	9.4%
Hawkeye	10.3%	4.1%	13.0%	5.2%	18.7%	6.4%	19.1%	7.9%	20.5%	4.9%
Eastern Iowa	12.8%	5.6%	7.1%	2.8%	23.9%	12.2%	18.5%	7.9%	21.6%	2.9%
Kirkwood	7.5%	3.0%	8.6%	4.0%	11.5%	4.5%	11.8%	4.2%	15.1%	3.9%
Des Moines Area	24.5%	14.0%	28.9%	17.0%	32.7%	18.4%	31.3%	19.7%	30.3%	14.0%
Western Iowa Tech	25.2%	12.5%	27.4%	14.0%	30.7%	16.0%	24.9%	12.8%	23.7%	14.8%
Iowa Western	22.7%	12.7%	24.2%	13.7%	29.2%	16.0%	25.3%	13.7%	24.7%	12.3%
Southwestern	25.9%	13.8%	27.2%	16.0%	34.6%	14.8%	31.7%	16.3%	31.7%	14.7%
Indian Hills	10.0%	4.0%	11.4%	4.5%	14.9%	5.2%	16.2%	7.0%	16.1%	4.0%
Southeastern	13.7%	4.9%	17.9%	7.2%	16.2%	5.9%	16.9%	6.5%	18.3%	7.2%
Total	19.1%	9.1%	21.0%	10.6%	25.6%	12.3%	24.5%	12.6%	25.1%	9.8%

SOURCE: Iowa Department of Education, Bureau of Community College Services, Community College MIS.

While enrollment growth of jointly enrolled students has slowed, it has continued to outpace the rate of growth of total credit enrollment which increased 4.1 percent in fiscal year 2008. Enrollment of students not jointly enrolled in high school increased 3.3 percent after declining in fiscal years 2006 and 2007 and increasing less than one percent in 2008.

The number of credit hours taken by each jointly enrolled student increased slightly from fiscal year 2008 with each jointly enrolled student enrolling in an average of 7.7 credit hours (Figure 4). The number of credit hours taken per jointly enrolled student has increased nearly one credit hour since fiscal year 2002. Special analysis in 2008 showed that jointly enrolled students take slightly less than three classes on average. Because high school students generally enroll part-time, they account for a smaller percentage of total credit hours than total enrollment (Figure 3). In fiscal year 2009, joint enrollment accounted for 13.5 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).

In fiscal year 2009, Northeast Iowa Community College had the largest percentage of total enrollment and total credit hours jointly enrolled (Figures 2, 3). Kirkwood Community College had the smallest percentage of enrollment and credit hours jointly enrolled. Statewide, 25.1 percent of community college students were jointly enrolled in 2009 and joint enrollment accounted for 13.5 percent of all credit hours delivered. Des Moines Area Community College had the largest number of jointly enrolled students and credit hours by a significant margin.

Nationally, public two-year colleges offer college credit coursework to high school students at higher rates than other sectors of higher education (Kleiner and Lewis, 2005). In 2005, 98 percent of public two-year colleges nationwide had high school students jointly enrolled in college credit coursework compared with 77 of public four-year institutions. In Iowa, delivery of programming to high school students is a part of the community colleges' mission (Iowa Code 260C.1) and, consequently, all 15 community colleges are committed to offering college credit opportunities to these students.

Figure 2 – Joint Enrollment as a Percentage of All Students, by College: 2009

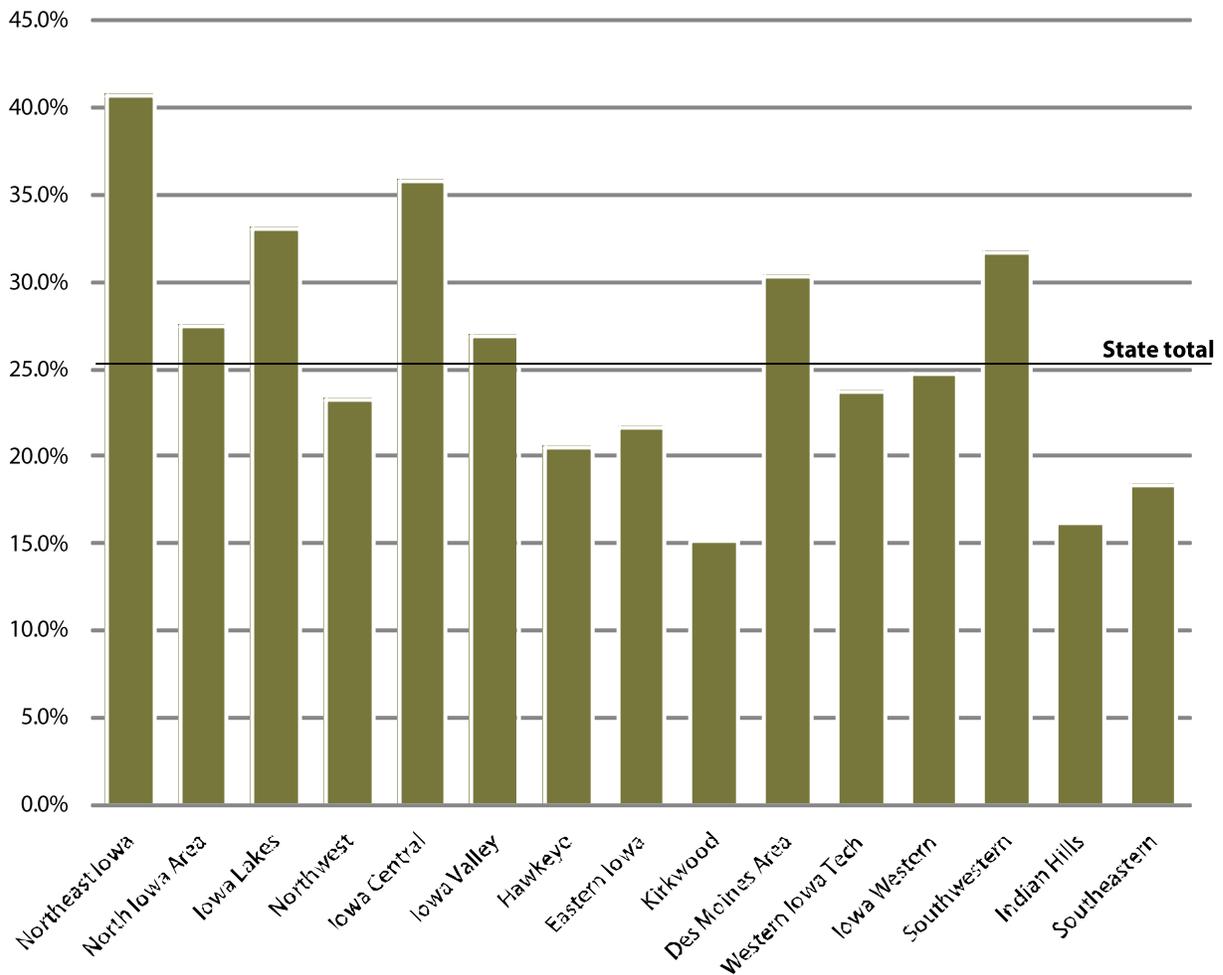


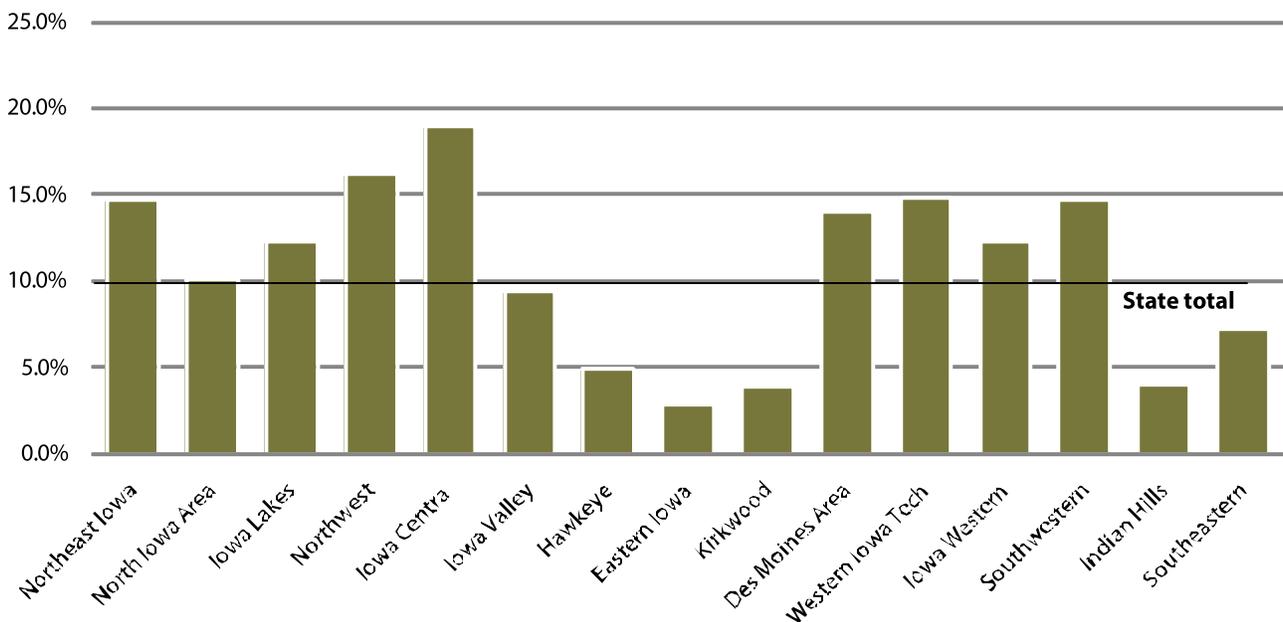
Table 3 – Joint Enrollment Credit Hours, by College: 2005-2009

College	2005	2006	2007	2008	2009	Average Annual Change 2005-2009
Northeast Iowa	12,665	15,173	15,906	18,414	31,954	26.0%
North Iowa Area	6,754	7,551	7,984	9,194	10,674	12.1%
Iowa Lakes	7,985	8,853	8,687	12,970	11,638	9.9%
Northwest	3,191	4,797	5,498	5,141	4,795	10.7%
Iowa Central	20,796	23,221	24,078	26,291	24,796	4.5%
Iowa Valley	6,161	6,252	8,164	7,854	8,661	8.9%
Hawkeye	4,982	6,247	8,168	9,958	10,808	21.4%
Eastern Iowa	8,599	4,438	18,230	11,757	14,894	14.7%
Kirkwood	10,339	13,422	15,660	14,276	17,906	14.7%
Des Moines Area	43,322	55,235	63,349	73,072	75,914	15.1%
Western Iowa Tech	13,261	14,386	16,240	12,766	11,546	-3.4%
Iowa Western	13,164	15,052	18,330	15,647	17,645	7.6%
Southwestern	4,057	4,735	4,788	5,244	5,404	7.4%
Indian Hills	4,079	4,514	5,568	7,727	8,445	20.0%
Southeastern	3,700	5,440	4,337	4,843	5,551	10.7%
Total	163,052	189,313	224,985	235,152	260,629	12.4%

SOURCE: Iowa Department of Education, Bureau of Community College Services, Community College MIS.

NOTE: Each bar “|” denotes 3,500 credit hours.

Figure 3 – Joint Enrollment as a Percentage of All Credit Hours, by College: 2009



Joint Enrollment Offering Arrangements

Contracted courses had the largest enrollment of the three types of joint enrollment offering arrangements accounting for 78.1 percent of jointly enrolled students in fiscal year 2009 (Figure 5, Table 4). Enrollment in contracted courses rose 5.9 percent from the previous year to 28,434 students. PSEO, which accounts for 16.1 percent of joint enrollment, had a 6.0 percent increase over fiscal year 2008. Enrollment of tuition paying students declined in fiscal year 2008, but increased 20.7 percent in fiscal year 2009.

Jointly Enrolled Student Demographics

The typical jointly enrolled community college student, as with prior years, is female, 18 years old, and white. Compared with the overall student body, jointly enrolled students are proportionally more white and male. In fiscal year 2009, approximately 52.7 percent of joint enrollees were female

compared with 56.5 percent of the overall student body (Figure 6). The phenomenon of proportionally greater male enrollment is driven by contracted course enrollment which was 50.0 percent female in fiscal year 2009. In terms of gender, contracted course enrollment more closely mirrors high school enrollment than community college enrollment. In contrast, PSEO and tuition enrollment were 63.8 percent and 61.7 percent female respectively.

The racial/ethnic background of joint enrollees is less diverse than either total community college enrollment or public K-12 enrollment. In fiscal year 2009, approximately eight percent of joint enrollees were reported as having a minority racial/ethnic background. Contracted course enrollment had the largest proportion of minority students (9.3 percent) followed by tuition (5.7 percent) and PSEO (3.9 percent). Hispanics were the largest minority group with 43.8 percent of minority joint enrollment followed by Asian and black students with 24.9 percent and 24.5 percent respectively (Figure 7). In contrast, 10.6 percent of the overall community college student body was reported to have a minority racial/ethnic background, 44.9 percent of which were

Figure 4 – Credit Hours Per Student, by College: 2009

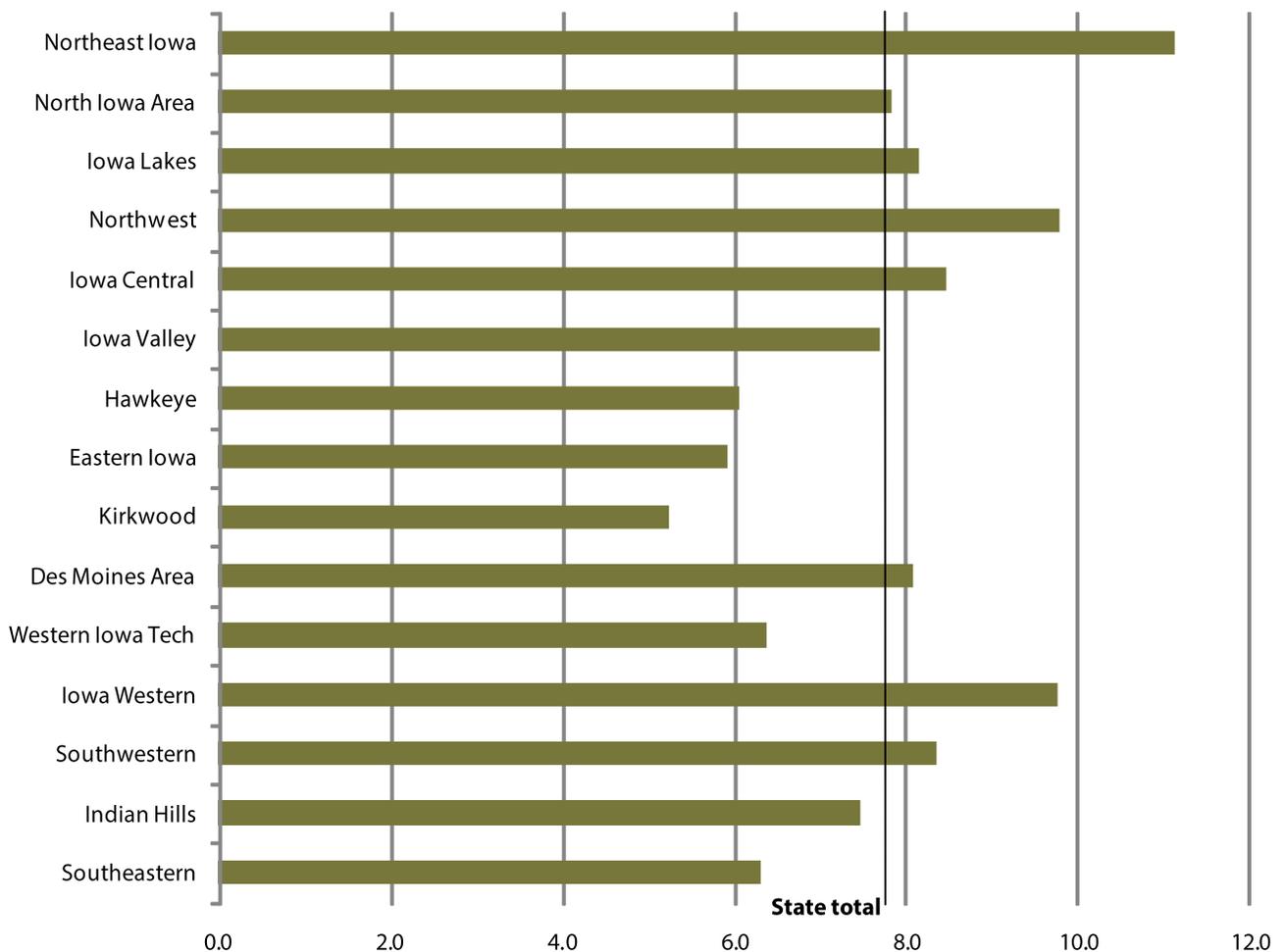


Figure 5 – Joint Enrollment by Offering Arrangement, by College: 2009

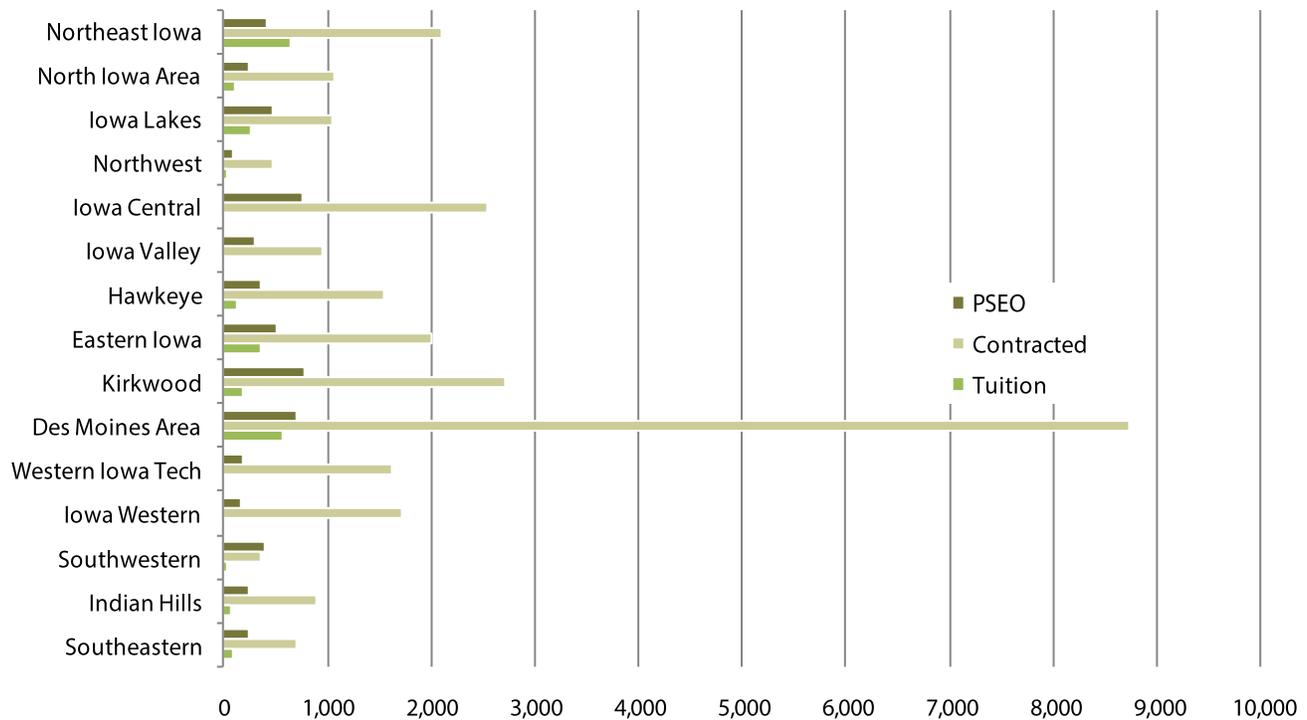


Table 4 – Joint Enrollment and Credit Hours by Offering Arrangement, by College: 2009

College	PSEO		Contracted		Tuition		Total Joint Enrollment		Unduplicated Joint Enrollment
	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours	Students	Credit Hours	
Northeast Iowa	423	2,077	2,097	15,529	649	14,349	3,169	31,954	2,869
North Iowa Area	247	2,015	1,058	7,988	109	671	1,414	10,674	1,363
Iowa Lakes	472	2,664	1,042	7,615	261	1,359	1,775	11,638	1,427
Northwest	86	376	464	4,235	31	184	581	4,795	489
Iowa Central	762	3,478	2,541	21,318	0	0	3,303	24,796	2,921
Iowa Valley	299	1,637	946	7,024	0	0	1,245	8,661	1,124
Hawkeye	357	2,107	1,550	8,045	136	656	2,043	10,808	1,782
Eastern Iowa	514	2,746	1,996	10,031	365	2,117	2,875	14,894	2,507
Kirkwood	776	3,716	2,710	13,287	189	904	3,675	17,906	3,412
Des Moines Area	697	3,667	8,738	68,949	577	3,298	10,012	75,914	9,376
Western Iowa Tech	188	1,084	1,620	10,463	0	0	1,808	11,546	1,808
Iowa Western	167	1,014	1,718	16,550	20	82	1,905	17,645	1,805
Southwestern	403	2,248	363	3,065	22	91	788	5,404	646
Indian Hills	244	1,339	887	6,650	79	457	1,210	8,445	1,130
Southeastern	236	1,201	704	3,838	84	512	1,024	5,551	878
Total	5,871	31,367	28,434	204,584	2,437	24,679	36,827	260,629	33,537

SOURCE: Iowa Department of Education, Bureau of Community College Services, Community College MIS.

Figure 6 – Jointly Enrolled Student Gender, by College: 2009

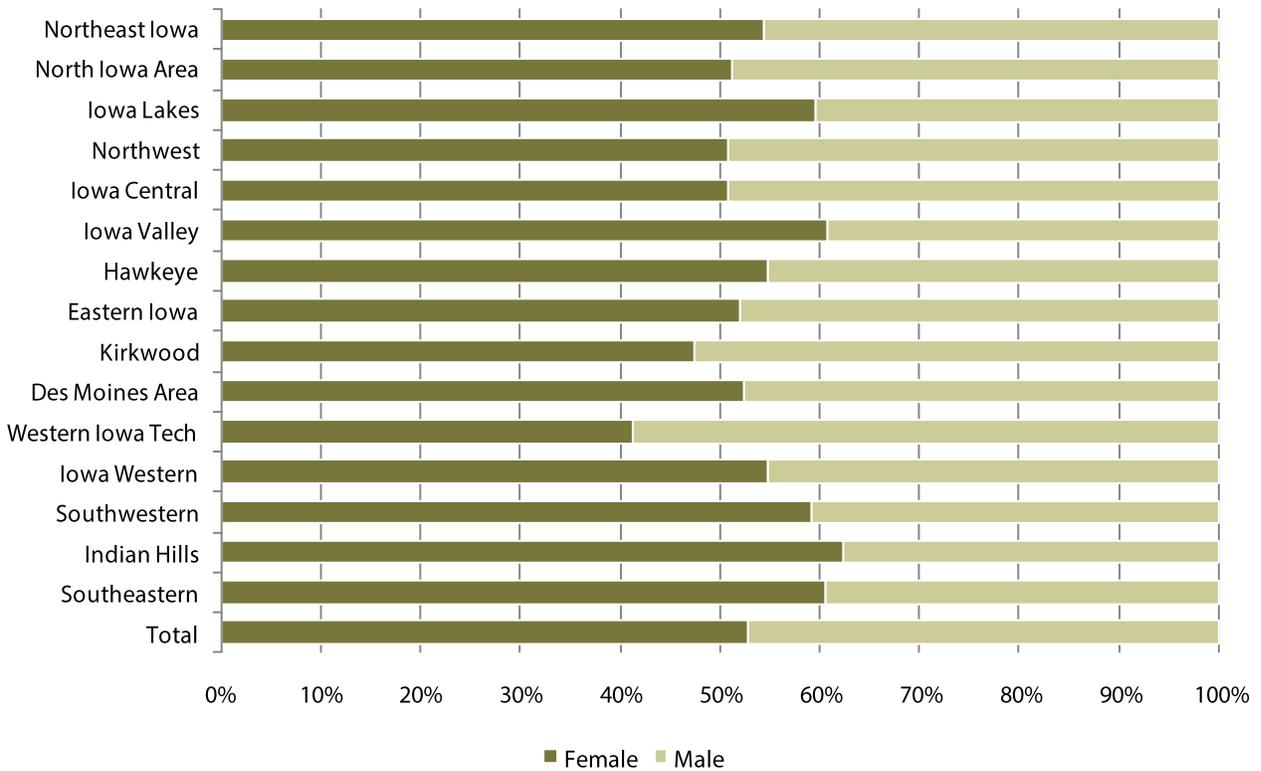


Figure 7 – Jointly Enrolled Student Racial

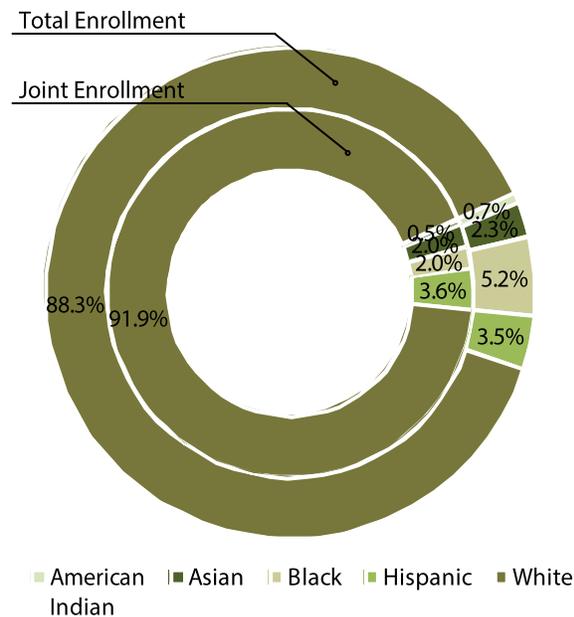
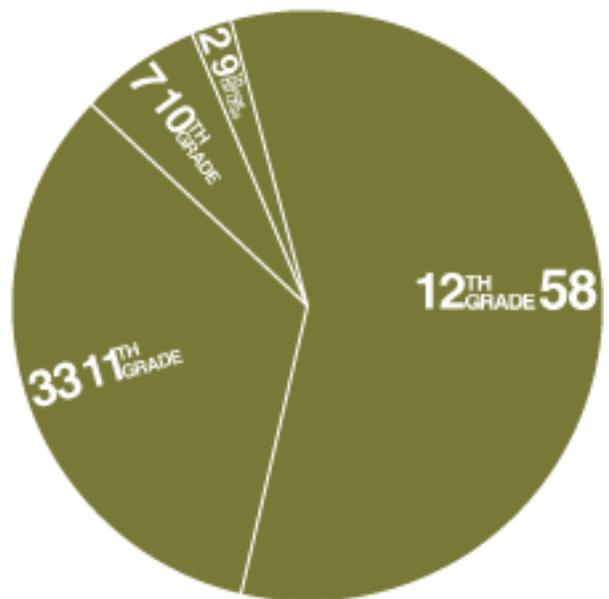


Figure 8 – Jointly Enrolled Student



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

black and 29.8 percent of which were Hispanic.

As expected, jointly enrolled students were younger than the overall community college student body, but very few were younger than age 17 (about seven percent). More than 91 percent of jointly enrolled students were age 17, 18, or 19.

Jointly enrolled students were almost exclusively residents of Iowa. In fiscal year 2009, 99.7 percent of jointly enrolled students were from Iowa (88 out-of-state students and 22 foreign students were jointly enrolled).

Grade level of Jointly Enrolled Students

Similar to the prior year, more than 91 percent of jointly enrolled students were upperclassmen (Figure 8). Nearly 58 percent of students were seniors and another third were juniors. Only 6.8 percent of jointly enrolled students were sophomores in high school and 2.0 percent were freshmen.

Subject Areas of Concurrent Enrollment and

PSEO Courses Taken

Unlike other sections of this report which utilize Community College MIS data, this section is based on Basic Education Data System (BEDS) data. The department analyzed data on the instances of concurrent enrollment and PSEO courses taken by subject area. Courses taken by tuition-paying students enrolling independent of the district not included.

Of PSEO courses taken, more than a third were in the subject area of Social Sciences and History (Table 5). English Language and Literature courses accounted for another 16.1 percent of courses taken.

Of concurrent enrollment courses taken, career and technical education disciplines account for a greater share of courses taken (Table 6). The subject area with the greatest instances of courses taken was English Language and Literature, followed by Social Sciences and History, Mathematics, and Foreign Language and Literature courses. Of career and technical education subject areas, computer and information sciences and health care

Table 5 – PSEO Courses Taken by Subject Area: 2009

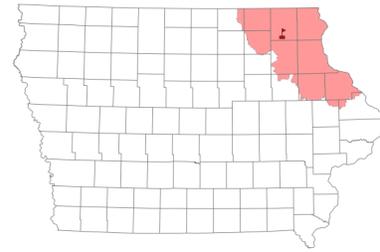
Subject Area	Instances of Courses Taken	Percent of Total
English Language and Literature	1,711 ██████████	16.1%
Mathematics	780 ████████	7.3%
Life and Physical Sciences	457 ████	4.3%
Social Sciences and History	3,700 ██	34.8%
Fine and Performing Arts	425 ████	4.0%
Foreign Language and Literature	76	0.7%
Religious Education and Theology	140	1.3%
Physical, Health, and Safety Education	384 ████	3.6%
Computer and Information Sciences	301 ████	2.8%
Communications and Audio/Visual Technology	139	1.3%
Business and Marketing	587 ██████	5.5%
Manufacturing	78	0.7%
Health Care Sciences	668 ██████	6.3%
Public, Protective, and Government Services	297	2.8%
Hospitality and Tourism	64	0.6%
Architecture and Construction	43	0.4%
Agriculture, Food, and Natural Resources	141	1.3%
Human Services	206	1.9%
Transportation, Distribution, and Logistics	121	1.1%
Engineering and Technology	33	0.3%
Miscellaneous	211	2.0%
Miscellaneous - FCS	70	0.7%
Total	10,632	

SOURCE: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Basic Education Data System (BEDS), Spring 2009 file.

NOTE: Each bar “|” denotes 100 enrollees.

Northeast Iowa Community College

In fiscal year 2009, joint enrollment at Northeast Iowa Community College (NICC) totaled 2,869, or 40.7 percent of total enrollment. Of jointly enrolled students, approximately 13.3 percent were enrolled through PSEO, 66.2 percent were in contracted courses and 20.5 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 10.8 percent annually over the last five years. In fiscal year 2009, the number of jointly enrolled students at NICC increased 19.1 percent.



Joint Enrollment Statistics

NUMBER OF STUDENTS: **2,869**

PSEO:

4 2 3

Contracted:

2,097

Tuition: 649

PERCENTAGE OF ALL NICC

ENROLLMENT: **40.7%**

GRADE LEVEL

≤ 9: 1.2%

10: 3.7%

11: 37.6%

12: 57.5%

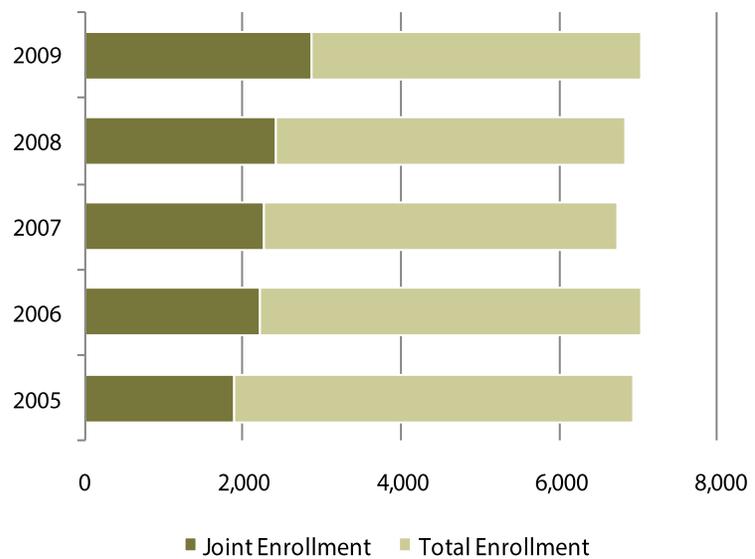
PERCENTAGE OF ALL NICC

CREDIT HOURS: **31.1%**

CREDIT HOURS/STUDENT:

11.1

Joint Enrollment and Total Enrollment: 2005-2009

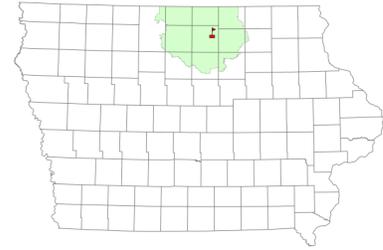


Joint Enrollment by Offering Arrangement: 2009



North Iowa Area Community College

In fiscal year 2009, joint enrollment at North Iowa Area Community College (NIACC) totaled 1,363, or 27.5 percent of total enrollment. Of jointly enrolled students, approximately 17.5 percent were enrolled through PSEO, 74.8 percent were in contracted courses and 7.7 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 9.6 percent annually over the last five years. In fiscal year 2009, the number of jointly enrolled students at NIACC increased 8.0 percent.



Joint Enrollment Statistics

NUMBER OF STUDENTS: **1,363**

PSEO:

2 4 7

Contracted:

1,058

Tuition: 109

PERCENTAGE OF ALL NIACC

ENROLLMENT: **27.5%**

GRADE LEVEL

≤ 9: 0.6%

10: 5.1%

11: 33.9%

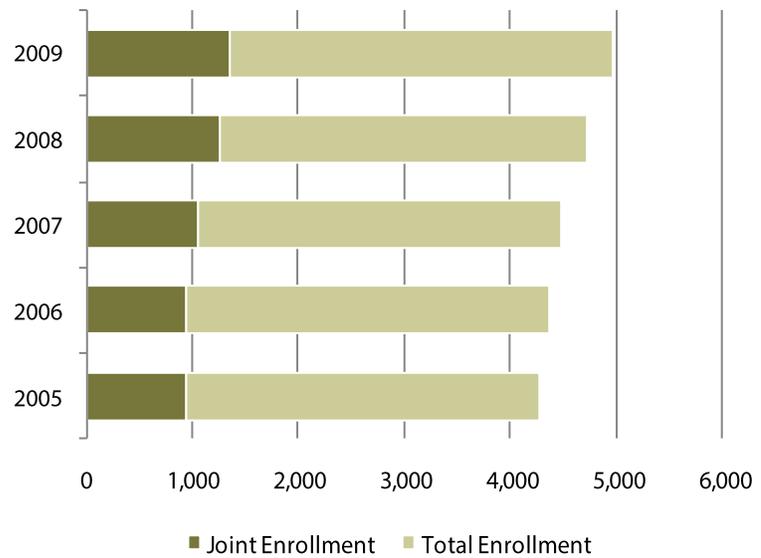
12: 60.5%

PERCENTAGE OF ALL NIACC

CREDIT HOURS: **14.3%**

CREDIT HOURS/STUDENT: **7.8**

Joint Enrollment and Total Enrollment: 2005-2009

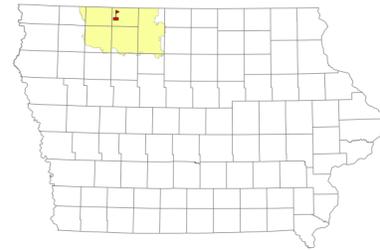


Joint Enrollment by Offering Arrangement: 2009



Iowa Lakes Community College

In fiscal year 2009, joint enrollment at Iowa Lakes Community College (ILCC) totaled 1,427, or 33.0 percent of total enrollment. Of jointly enrolled students, approximately 26.6 percent were enrolled through PSEO, 58.7 percent were in contracted courses and 14.7 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 4.1 percent annually over the last five years. In fiscal year 2009, the number of jointly enrolled students at ILCC fell 9.8 percent.



Joint Enrollment Statistics

NUMBER OF STUDENTS: **1,427**

PSEO:

7 4 2

Contracted:

1,042

Tuition: 261

PERCENTAGE OF ALL ILCC

ENROLLMENT: **33.0%**

GRADE LEVEL

≤ 9: 6.2%

10: 4.9%

11: 35.9%

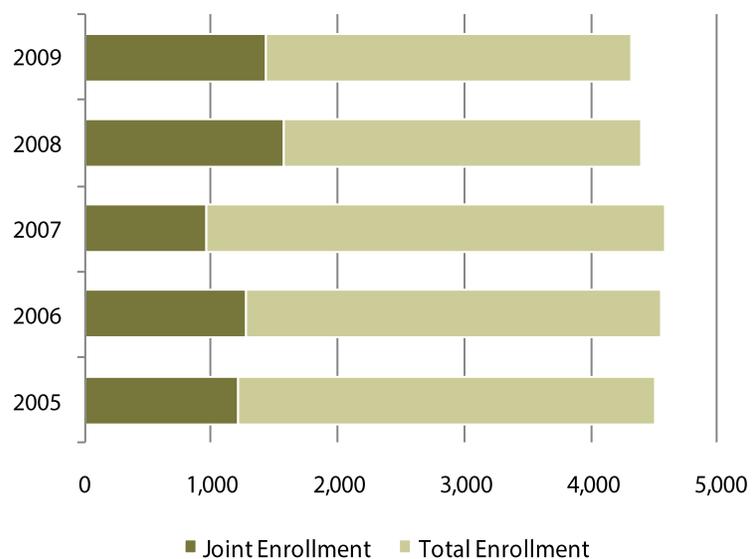
12: 53.0%

PERCENTAGE OF ALL ILCC

CREDIT HOURS: **12.3%**

CREDIT HOURS/STUDENT: **8.2**

Joint Enrollment and Total Enrollment: 2005-2009



Joint Enrollment by Offering Arrangement: 2009



Instances of Concurrent Enrollment and PSEO Courses Taken at ILCC, by Subject Area: 2009

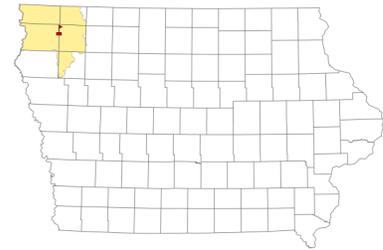
Subject Area	PSEO		Concurrent Enrollment	
	Courses Taken	Percent of Total	Courses Taken	Percent of Total
English Language and Literature	176	24.0%	849	16.6%
Mathematics	43	5.9%	614	12.0%
Life and Physical Sciences	24	3.3%	758	14.8%
Social Sciences and History	270	36.9%	459	9.0%
Fine and Performing Arts	22	3.0%	78	1.5%
Foreign Language and Literature	2	0.3%	619	12.1%
Religious Education and Theology	3	0.4%	0	0.0%
Physical, Health, and Safety Education	15	2.0%	6	0.1%
Computer and Information Sciences	12	1.6%	130	2.5%
Communications and Audio/Visual Technology	4	0.5%	70	1.4%
Business and Marketing	19	2.6%	279	5.4%
Manufacturing	11	1.5%	123	2.4%
Health Care Sciences	52	7.1%	225	4.4%
Public, Protective, and Government Services	14	1.9%	4	0.1%
Hospitality and Tourism	5	0.7%	132	2.6%
Architecture and Construction	3	0.4%	70	1.4%
Agriculture, Food, and Natural Resources	16	2.2%	61	1.2%
Human Services	17	2.3%	170	3.3%
Transportation, Distribution, and Logistics	13	1.8%	118	2.3%
Engineering and Technology		0.0%	227	4.4%
Miscellaneous	7	1.0%	60	1.2%
Miscellaneous - FCS	4	0.5%	68	1.3%
Total	732		5,120	

SOURCE: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Project EASIER data collection system, Spring 2009 file.

NOTE: Each bar “|” denotes 50 enrollees.

Northwest Iowa Community College

In fiscal year 2009, joint enrollment at Northwest Iowa Community College (NCC) totaled 489, or 23.2 percent of total enrollment. Of jointly enrolled students, approximately 14.8 percent were enrolled through PSEO, 79.9 percent were in contracted courses and 5.3 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 1.6 percent annually over the last five years. In fiscal year 2009, the number of jointly enrolled students at NCC decreased 19.6 percent.



Joint Enrollment Statistics

NUMBER OF STUDENTS: **489**

PSEO:

8 6

Contracted: 464

Tuition: 31

PERCENTAGE OF ALL NCC

ENROLLMENT: **23.2%**

GRADE LEVEL

≤ 9: 0.0%

10: 0.0%

11: 3.6%

12: 96.4%

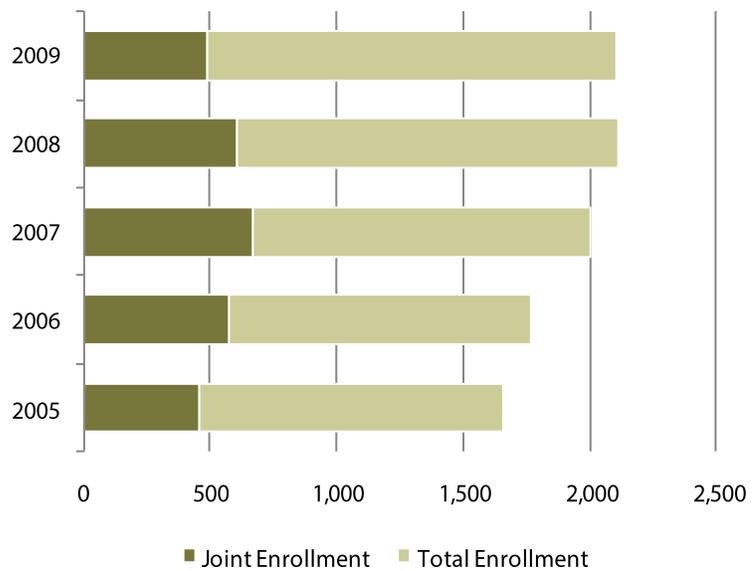
PERCENTAGE OF ALL NCC

CREDIT HOURS: **16.2%**

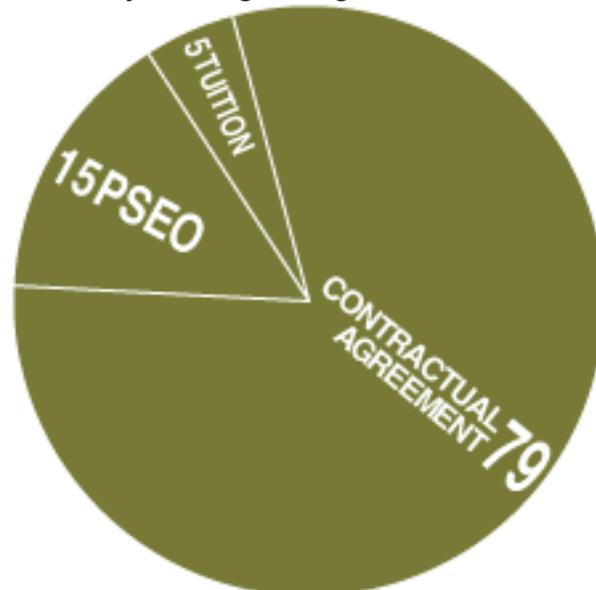
CREDIT HOURS/STUDENT: **9.8**

GENDER

Joint Enrollment and Total Enrollment: 2005-2009



Joint Enrollment by Offering Arrangement: 2009



Instances of Concurrent Enrollment and PSEO Courses Taken at NCC, by Subject Area: 2009

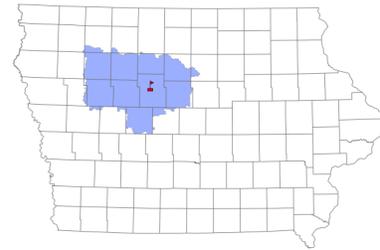
Subject Area	PSEO		Concurrent Enrollment	
	Courses Taken	Percent of Total	Courses Taken	Percent of Total
English Language and Literature	112	57.1%	154	7.0%
Mathematics	29	14.8%	151	6.9%
Life and Physical Sciences	1	0.5%	381	17.3%
Social Sciences and History	49	25.0%	430	19.5%
Fine and Performing Arts		0.0%	71	3.2%
Foreign Language and Literature		0.0%	441	20.0%
Religious Education and Theology		0.0%	4	0.2%
Physical, Health, and Safety Education		0.0%	41	1.9%
Computer and Information Sciences	1	0.5%	52	2.4%
Communications and Audio/Visual Technology		0.0%	11	0.5%
Business and Marketing	1	0.5%	20	0.9%
Manufacturing		0.0%	85	3.9%
Health Care Sciences	1	0.5%	171	7.8%
Public, Protective, and Government Services		0.0%	0	0.0%
Hospitality and Tourism		0.0%	4	0.2%
Architecture and Construction		0.0%	19	0.9%
Agriculture, Food, and Natural Resources		0.0%	25	1.1%
Human Services		0.0%	16	0.7%
Transportation, Distribution, and Logistics		0.0%	57	2.6%
Engineering and Technology		0.0%	54	2.5%
Miscellaneous	1	0.5%	6	0.3%
Miscellaneous - FCS	1	0.5%	8	0.4%
Total	196		2,201	

SOURCE: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Project EASIER data collection system, Spring 2009 file.

NOTE: Each bar “|” denotes 50 enrollees.

Iowa Central Community College

In fiscal year 2009, joint enrollment at Iowa Central Community College (ICCC) totaled 2,921, or 35.8 percent of total enrollment. Of jointly enrolled students, approximately 23.1 percent were enrolled through PSEO, 76.9 percent were in contracted courses and 0.0 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 2.9 percent annually over the last five years. In fiscal year 2009, the number of jointly enrolled students at ICCC decreased 3.5 percent.



Joint Enrollment Statistics

NUMBER OF STUDENTS: **2,921**

PSEO:

7 6 2

Contracted:

2, 5 4 1

Tuition: 0

PERCENTAGE OF ALL ICCC

ENROLLMENT: **35.8%**

GRADE LEVEL

≤ 9 :

1 . 9 %

10: 3.7%

11: 36.4%

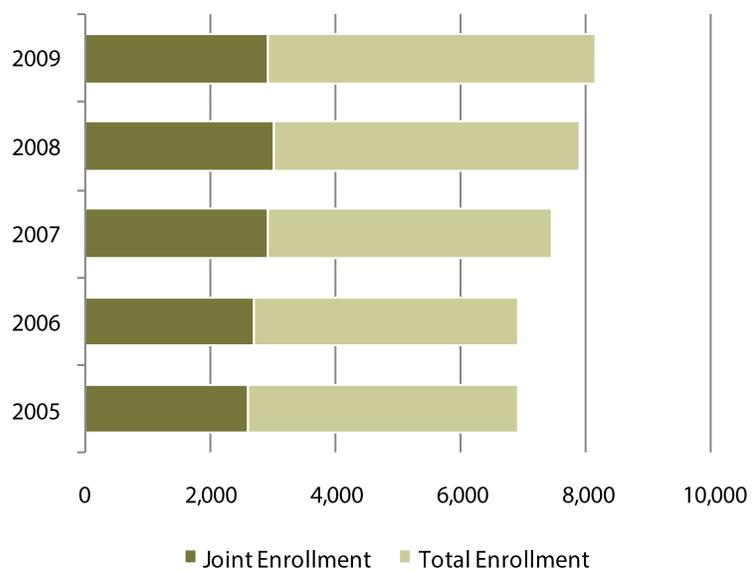
12: 58.0%

PERCENTAGE OF ALL ICCC

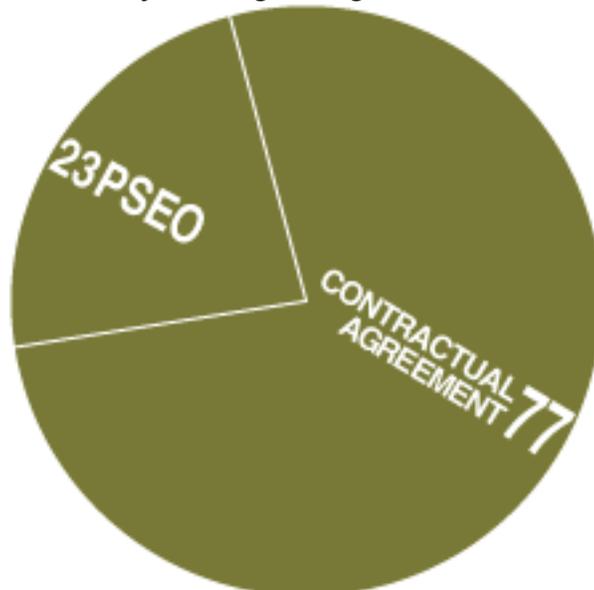
CREDIT HOURS: **18.9%**

CREDIT HOURS/STUDENT: **8.5**

Joint Enrollment and Total Enrollment: 2005-2009



Joint Enrollment by Offering Arrangement: 2009



Instances of Concurrent Enrollment and PSEO Courses Taken at ICCC, by Subject Area: 2009

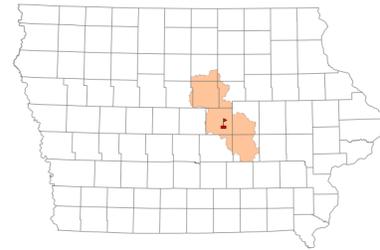
Subject Area	PSEO		Concurrent Enrollment	
	Courses Taken	Percent of Total	Courses Taken	Percent of Total
English Language and Literature	156	12.2%	2,870	21.5%
Mathematics	51	4.0%	1,000	7.5%
Life and Physical Sciences	92	7.2%	368	2.8%
Social Sciences and History	453	35.5%	2,198	16.5%
Fine and Performing Arts	12	0.9%	209	1.6%
Foreign Language and Literature	8	0.6%	266	2.0%
Religious Education and Theology	31	2.4%	10	0.1%
Physical, Health, and Safety Education	143	11.2%	126	0.9%
Computer and Information Sciences	21	1.6%	867	6.5%
Communications and Audio/Visual Technology	3	0.2%	238	1.8%
Business and Marketing	92	7.2%	1,046	7.8%
Manufacturing		0.0%	390	2.9%
Health Care Sciences	104	8.2%	965	7.2%
Public, Protective, and Government Services	45	3.5%	169	1.3%
Hospitality and Tourism		0.0%	67	0.5%
Architecture and Construction	2	0.2%	388	2.9%
Agriculture, Food, and Natural Resources	1	0.1%	332	2.5%
Human Services	40	3.1%	30	0.2%
Transportation, Distribution, and Logistics	2	0.2%	828	6.2%
Engineering and Technology		0.0%	745	5.6%
Miscellaneous		0.0%	238	1.8%
Miscellaneous - FCS	20	1.6%	11	0.1%
Total	1,276		13,361	

SOURCE: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Project EASIER data collection system, Spring 2009 file.

NOTE: Each bar “|” denotes 50 enrollees.

Iowa Valley Community College District

In fiscal year 2009, joint enrollment at Iowa Valley Community College District (IVCCD) totaled 1,124, or 26.9 percent of total enrollment. Of jointly enrolled students, approximately 24.0 percent were enrolled through PSEO, 76.0 percent were in contracted courses and 0.0 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 10.6 percent annually over the last five years. In fiscal year 2009, the number of jointly enrolled students at IVCCD increased 8.8 percent.



Joint Enrollment Statistics

NUMBER OF STUDENTS: **1,124**

PSEO:

2 9 9

Contracted: 946

Tuition: 0

PERCENTAGE OF ALL IVCCD

ENROLLMENT: **26.9%**

GRADE LEVEL

≤ 9: 0.7%

10: 4.7%

11: 34.4%

12: 60.3%

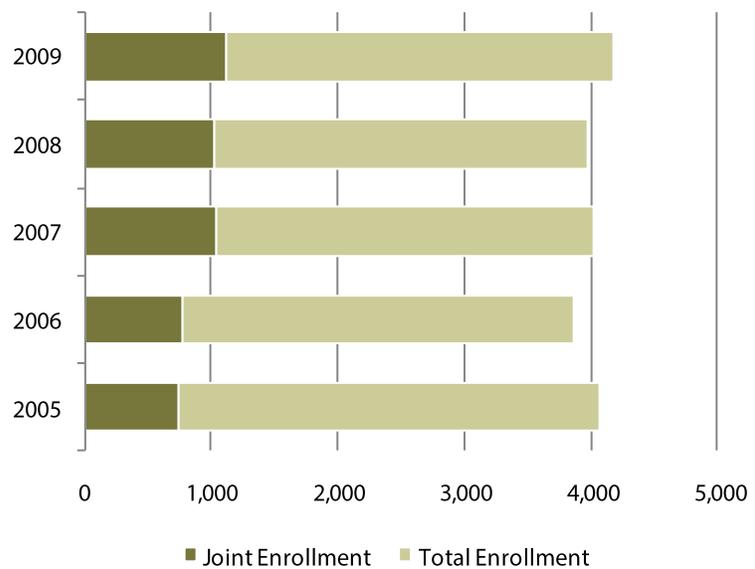
PERCENTAGE OF ALL IVCCD

CREDIT HOURS: **13.1%**

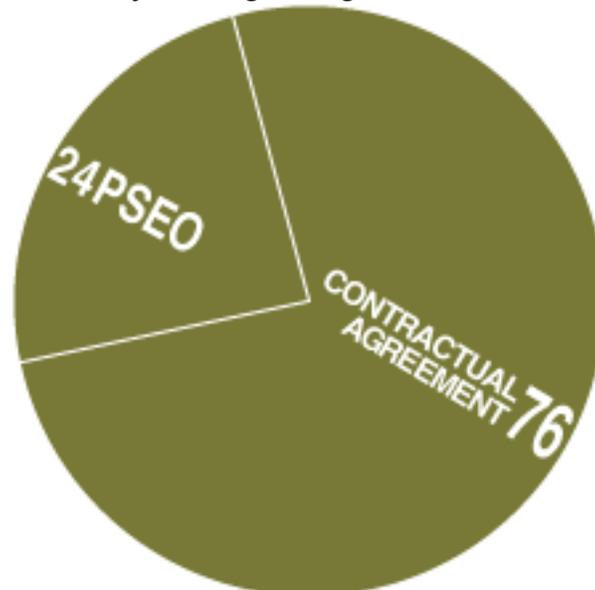
CREDIT HOURS/STUDENT: **7.7**

GENDER

Joint Enrollment and Total Enrollment: 2005-2009



Joint Enrollment by Offering Arrangement: 2009



Instances of Concurrent Enrollment and PSEO Courses Taken at IVCCD, by Subject Area: 2009

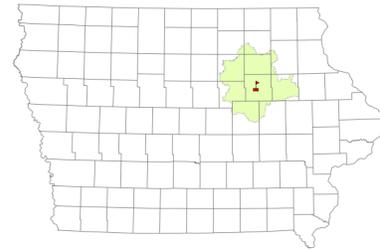
Subject Area	PSEO		Concurrent Enrollment	
	Courses Taken	Percent of Total	Courses Taken	Percent of Total
English Language and Literature	41	7.8%	1,045	19.6%
Mathematics	40	7.6%	879	16.5%
Life and Physical Sciences	13	2.5%	764	14.3%
Social Sciences and History	198	37.6%	572	10.7%
Fine and Performing Arts	27	5.1%	62	1.2%
Foreign Language and Literature	4	0.8%	5	0.1%
Religious Education and Theology	8	1.5%	2	0.0%
Physical, Health, and Safety Education	11	2.1%	39	0.7%
Computer and Information Sciences	8	1.5%	287	5.4%
Communications and Audio/Visual Technology	29	5.5%	31	0.6%
Business and Marketing	30	5.7%	194	3.6%
Manufacturing	0	0.0%	92	1.7%
Health Care Sciences	29	5.5%	639	12.0%
Public, Protective, and Government Services	1	0.2%	37	0.7%
Hospitality and Tourism	4	0.8%	226	4.2%
Architecture and Construction	1	0.2%	96	1.8%
Agriculture, Food, and Natural Resources	8	1.5%	80	1.5%
Human Services	57	10.8%	261	4.9%
Transportation, Distribution, and Logistics	0	0.0%	4	0.1%
Engineering and Technology	9	1.7%	16	0.3%
Miscellaneous	0	0.0%	0	0.0%
Miscellaneous - FCS	8	1.5%	0	0.0%
Total	526		5,331	

SOURCE: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Project EASIER data collection system, Spring 2009 file.

NOTE: Each bar “|” denotes 50 enrollees.

Hawkeye Community College

In fiscal year 2009, joint enrollment at Hawkeye Community College (HCC) totaled 1,782, or 20.5 percent of total enrollment. Of jointly enrolled students, approximately 17.5 percent were enrolled through PSEO, 75.9 percent were in contracted courses and 6.7 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 22.1 percent annually over the last five years. In fiscal year 2009, the number of jointly enrolled students at HCC increased 11.5 percent.



Joint Enrollment Statistics

NUMBER OF STUDENTS: **1,782**

PSEO:

3 5 7

Contracted:

1 5 5 0

Tuition: 136

PERCENTAGE OF ALL HCC

ENROLLMENT: **20.5%**

GRADE LEVEL

≤ 9: 4.8%

10: 12.3%

11: 33.3%

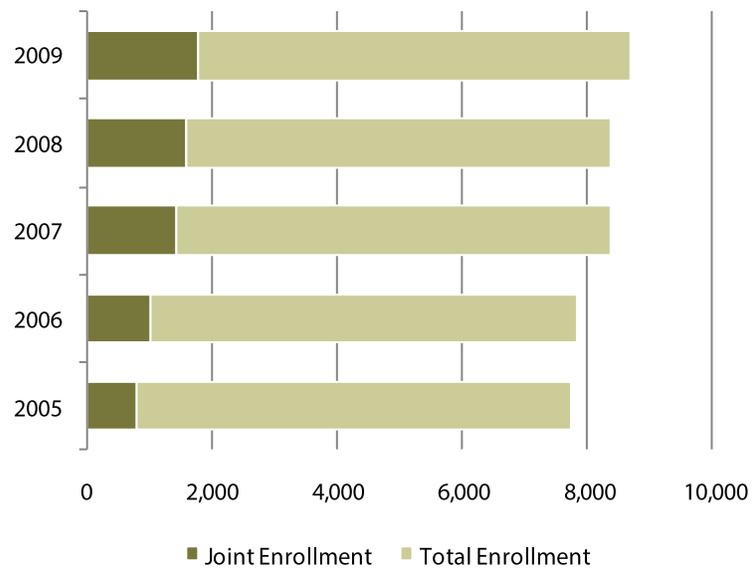
12: 49.7%

PERCENTAGE OF ALL HCC

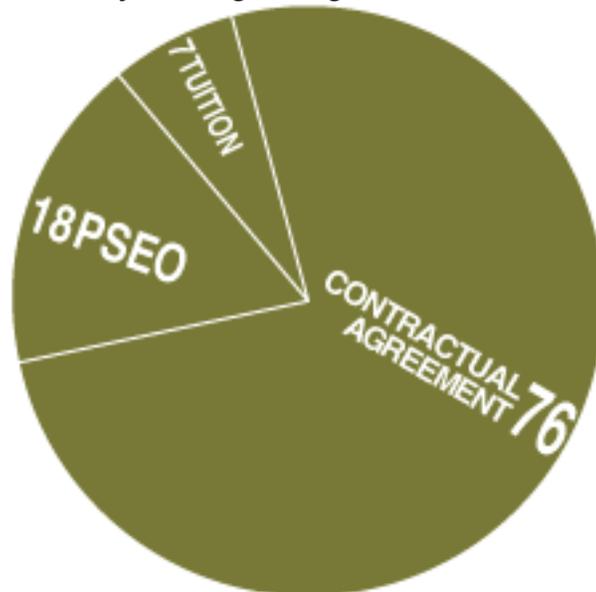
CREDIT HOURS: **8.4%**

CREDIT HOURS/STUDENT: **6.1**

Joint Enrollment and Total Enrollment: 2005-2009



Joint Enrollment by Offering Arrangement: 2009



Instances of Concurrent Enrollment and PSEO Courses Taken at HCC, by Subject Area: 2009

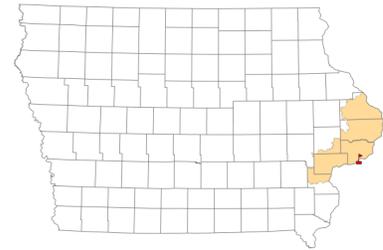
Subject Area	PSEO		Concurrent Enrollment	
	Courses Taken	Percent of Total	Courses Taken	Percent of Total
English Language and Literature	24	3.1%	819	17.5%
Mathematics	49	6.4%	727	15.5%
Life and Physical Sciences	17	2.2%	294	6.3%
Social Sciences and History	422	55.3%	1,194	25.5%
Fine and Performing Arts	36	4.7%	76	1.6%
Foreign Language and Literature	5	0.7%	0	0.0%
Religious Education and Theology	21	2.8%	0	0.0%
Physical, Health, and Safety Education	61	8.0%	9	0.2%
Computer and Information Sciences	23	3.0%	486	10.4%
Communications and Audio/Visual Technology	6	0.8%	0	0.0%
Business and Marketing	39	5.1%	374	8.0%
Manufacturing		0.0%	8	0.2%
Health Care Sciences	4	0.5%	336	7.2%
Public, Protective, and Government Services	24	3.1%	0	0.0%
Hospitality and Tourism	30	3.9%	0	0.0%
Architecture and Construction		0.0%	0	0.0%
Agriculture, Food, and Natural Resources		0.0%	55	1.2%
Human Services		0.0%	29	0.6%
Transportation, Distribution, and Logistics		0.0%	0	0.0%
Engineering and Technology	1	0.1%	225	4.8%
Miscellaneous	1	0.1%	0	0.0%
Miscellaneous - FCS		0.0%	45	1.0%
Total	763		4,677	

SOURCE: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Project EASIER data collection system, Spring 2009 file.

NOTE: Each bar “|” denotes 50 enrollees.

Eastern Iowa Community College District

In fiscal year 2009, joint enrollment at Eastern Iowa Community College District (EICCD) totaled 2,507, or 21.6 percent of total enrollment. Of jointly enrolled students, approximately 17.9 percent were enrolled through PSEO, 69.4 percent were in contracted courses and 12.7 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 15.0 percent annually over the last five years. In fiscal year 2009, the number of jointly enrolled students at EICCD increased 20.6 percent.



Joint Enrollment Statistics

NUMBER OF STUDENTS: **2,507**

PSEO:

5 1 4

Contracted:

1,996

Tuition: 365

PERCENTAGE OF ALL EICCD

ENROLLMENT: **21.6%**

GRADE LEVEL

≤ 9: 5.7%

10: 7.7%

11: 31.2%

12: 55.5%

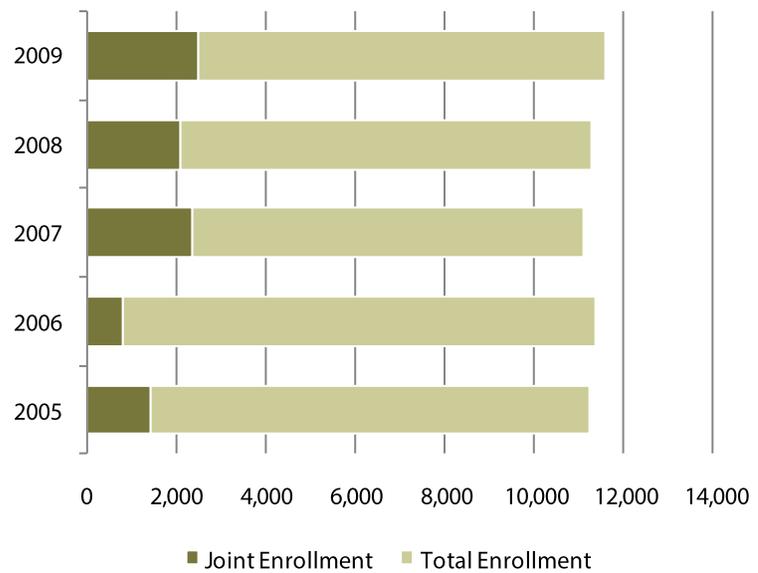
PERCENTAGE OF ALL EICCD

CREDIT HOURS: **9.8%**

CREDIT HOURS/STUDENT: **5.9**

GENDER

Joint Enrollment and Total Enrollment: 2005-2009



Joint Enrollment by Offering Arrangement: 2009



Instances of Concurrent Enrollment and PSEO Courses Taken at EICCD, by Subject Area: 2009

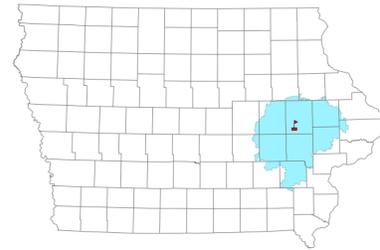
Subject Area	PSEO		Concurrent Enrollment	
	Courses Taken	Percent of Total	Courses Taken	Percent of Total
English Language and Literature	204	22.4%	484	7.0%
Mathematics	49	5.4%	531	7.6%
Life and Physical Sciences	34	3.7%	375	5.4%
Social Sciences and History	357	39.1%	626	9.0%
Fine and Performing Arts	67	7.3%	50	0.7%
Foreign Language and Literature	2	0.2%	1,005	14.5%
Religious Education and Theology	14	1.5%	0	0.0%
Physical, Health, and Safety Education	8	0.9%	17	0.2%
Computer and Information Sciences	51	5.6%	74	1.1%
Communications and Audio/Visual Technology	7	0.8%	0	0.0%
Business and Marketing	34	3.7%	820	11.8%
Manufacturing	6	0.7%	612	8.8%
Health Care Sciences	31	3.4%	290	4.2%
Public, Protective, and Government Services	2	0.2%	0	0.0%
Hospitality and Tourism	1	0.1%	265	3.8%
Architecture and Construction		0.0%	58	0.8%
Agriculture, Food, and Natural Resources		0.0%	74	1.1%
Human Services	2	0.2%	401	5.8%
Transportation, Distribution, and Logistics	2	0.2%	134	1.9%
Engineering and Technology	10	1.1%	1,011	14.6%
Miscellaneous	30	3.3%	81	1.2%
Miscellaneous - FCS	1	0.1%	40	0.6%
Total	912		6,948	

SOURCE: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Project EASIER data collection system, Spring 2009 file.

NOTE: Each bar “|” denotes 50 enrollees.

Kirkwood Community College

In fiscal year 2009, joint enrollment at Kirkwood Community College (KCC) totaled 3,412, or 15.1 percent of total enrollment. Of jointly enrolled students, approximately 21.1 percent were enrolled through PSEO, 73.7 percent were in contracted courses and 5.1 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 20.8 percent annually over the last five years. In fiscal year 2009, the number of jointly enrolled students at KCC increased 35.0 percent.



Joint Enrollment Statistics

NUMBER OF STUDENTS: **3,412**

PSEO:

7 7 6

Contracted:

2, 7 1 0

Tuition: 189

PERCENTAGE OF ALL KCC

ENROLLMENT: **15.1%**

GRADE LEVEL

≤ 9: 1.7%

10: 14.1%

11: 29.9%

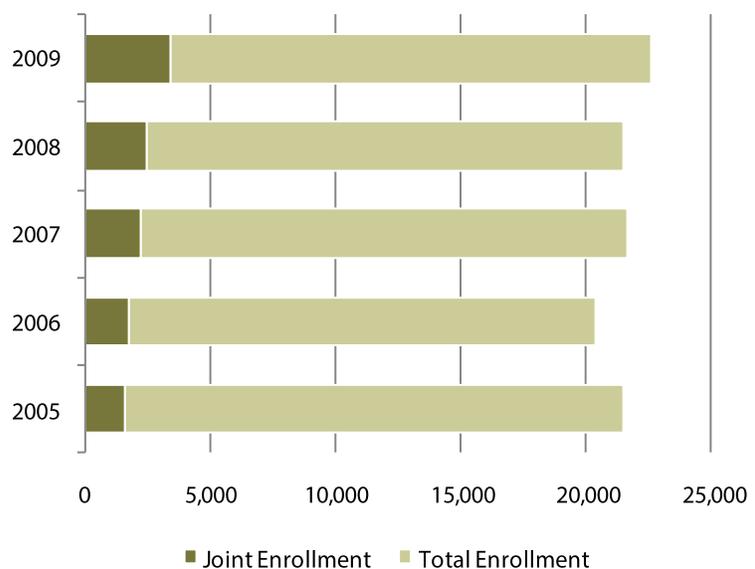
12: 54.3%

PERCENTAGE OF ALL KCC

CREDIT HOURS: **5.2%**

CREDIT HOURS/STUDENT: **5.2**

Joint Enrollment and Total Enrollment: 2005-2009



Joint Enrollment by Offering Arrangement: 2009



Instances of Concurrent Enrollment and PSEO Courses Taken at KCC, by Subject Area: 2009

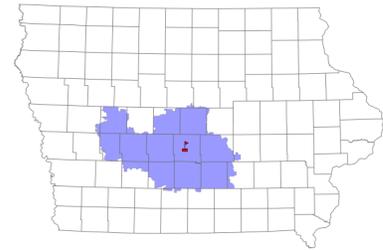
Subject Area	PSEO		Concurrent Enrollment	
	Courses Taken	Percent of Total	Courses Taken	Percent of Total
English Language and Literature	229	18.4%	671	8.8%
Mathematics	55	4.4%	109	1.4%
Life and Physical Sciences	79	6.3%	283	3.7%
Social Sciences and History	393	31.6%	194	2.6%
Fine and Performing Arts	91	7.3%	67	0.9%
Foreign Language and Literature	17	1.4%	50	0.7%
Religious Education and Theology	14	1.1%	0	0.0%
Physical, Health, and Safety Education	1	0.1%	407	5.4%
Computer and Information Sciences	33	2.7%	1,253	16.5%
Communications and Audio/Visual Technology	8	0.6%	921	12.1%
Business and Marketing	53	4.3%	226	3.0%
Manufacturing	9	0.7%	160	2.1%
Health Care Sciences	42	3.4%	1,278	16.8%
Public, Protective, and Government Services	22	1.8%	0	0.0%
Hospitality and Tourism	5	0.4%	19	0.2%
Architecture and Construction		0.0%	52	0.7%
Agriculture, Food, and Natural Resources	52	4.2%	51	0.7%
Human Services	11	0.9%	126	1.7%
Transportation, Distribution, and Logistics	10	0.8%	344	4.5%
Engineering and Technology	4	0.3%	1,322	17.4%
Miscellaneous	114	9.2%	73	1.0%
Miscellaneous - FCS	3	0.2%	0	0.0%
Total	1,245		7,606	

SOURCE: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Project EASIER data collection system, Spring 2009 file.

NOTE: Each bar “|” denotes 50 enrollees.

Des Moines Area Community College

In fiscal year 2009, joint enrollment at Des Moines Area Community College (DMACC) totaled 9,376, or 30.3 percent of total enrollment. Of jointly enrolled students, approximately 7.0 percent were enrolled through PSEO, 87.3 percent were in contracted courses and 5.8 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 11.5 percent annually over the last five years. In fiscal year 2009, the number of jointly enrolled students at DMACC increased 1.4 percent.



Joint Enrollment Statistics

NUMBER OF STUDENTS: **9,376**

PSEO:

6 9 7

Contracted:

8 , 7 3 8

Tuition: 577

PERCENTAGE OF ALL DMACC

ENROLLMENT: **30.3%**

GRADE LEVEL

≤ 9: 0.5%

10: 6.5%

11: 33.2%

12: 59.7%

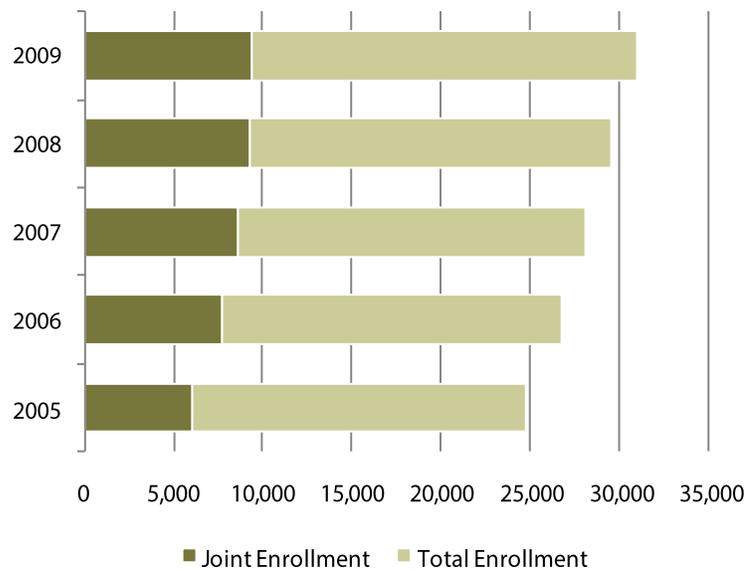
PERCENTAGE OF ALL DMACC

CREDIT HOURS: **19.2%**

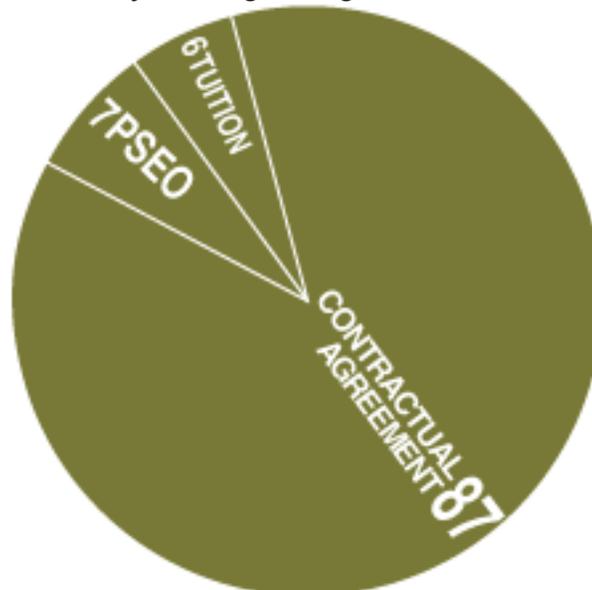
CREDIT HOURS/STUDENT: **8.1**

GENDER

Joint Enrollment and Total Enrollment: 2005-2009



Joint Enrollment by Offering Arrangement: 2009



Instances of Concurrent Enrollment and PSEO Courses Taken at DMACC, by Subject Area: 2009

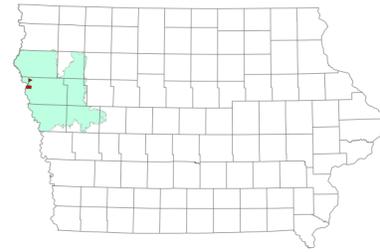
Subject Area	PSEO		Concurrent Enrollment	
	Courses Taken	Percent of Total	Courses Taken	Percent of Total
English Language and Literature	220	12.8%	8,227	19.5%
Mathematics	108	6.3%	5,082	12.0%
Life and Physical Sciences	69	4.0%	2,062	4.9%
Social Sciences and History	666	38.9%	3,435	8.1%
Fine and Performing Arts	38	2.2%	1,370	3.2%
Foreign Language and Literature	21	1.2%	5,876	13.9%
Religious Education and Theology	26	1.5%	0	0.0%
Physical, Health, and Safety Education	26	1.5%	1	0.0%
Computer and Information Sciences	62	3.6%	2,553	6.0%
Communications and Audio/Visual Technology	18	1.1%	813	1.9%
Business and Marketing	64	3.7%	2,421	5.7%
Manufacturing	16	0.9%	385	0.9%
Health Care Sciences	124	7.2%	1,846	4.4%
Public, Protective, and Government Services	111	6.5%	509	1.2%
Hospitality and Tourism	15	0.9%	211	0.5%
Architecture and Construction	23	1.3%	1,242	2.9%
Agriculture, Food, and Natural Resources	6	0.4%	941	2.2%
Human Services	25	1.5%	864	2.0%
Transportation, Distribution, and Logistics	53	3.1%	2,127	5.0%
Engineering and Technology	2	0.1%	735	1.7%
Miscellaneous	21	1.2%	845	2.0%
Miscellaneous - FCS		0.0%	723	1.7%
Total	1,714		42,268	

SOURCE: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Project EASIER data collection system, Spring 2009 file.

NOTE: Each bar “|” denotes 50 enrollees.

Western Iowa Tech Community College

In fiscal year 2009, joint enrollment at Western Iowa Tech Community College (WITCC) totaled 1,808, or 23.7 percent of total enrollment. Of jointly enrolled students, approximately 10.4 percent were enrolled through PSEO, 89.6 percent were in contracted courses and 0.0 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school decreased an average of 2.8 percent annually over the last five years. In fiscal year 2009, the number of jointly enrolled students at WITCC decreased 3.9 percent.



Joint Enrollment Statistics

NUMBER OF STUDENTS: **1,808**

PSEO:

1 8 8

Contracted:

1 , 6 2 0

Tuition: 0

PERCENTAGE OF ALL WITCC
ENROLLMENT: **23.7%**

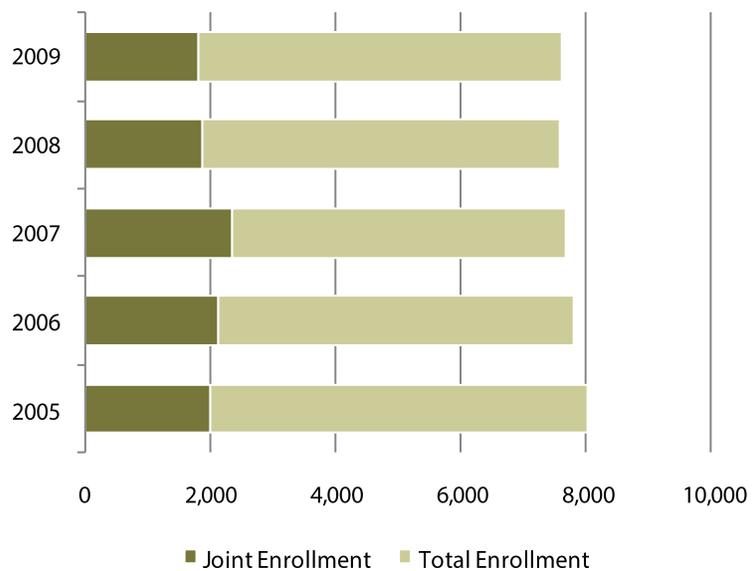
GRADE LEVEL
 ≤ 9: 5.0%
 10: 12.3%
 11: 32.8%
 12: 49.9%

PERCENTAGE OF ALL WITCC
CREDIT HOURS: **11.9%**

CREDIT HOURS/STUDENT: **6.4**

GENDER

Joint Enrollment and Total Enrollment: 2005-2009



Joint Enrollment by Offering Arrangement: 2009



Instances of Concurrent Enrollment and PSEO Courses Taken at WITCC, by Subject Area: 2009

Subject Area	PSEO		Concurrent Enrollment	
	Courses Taken	Percent of Total	Courses Taken	Percent of Total
English Language and Literature	24	5.0%	890	12.6%
Mathematics	21	4.4%	398	5.6%
Life and Physical Sciences	1	0.2%	139	2.0%
Social Sciences and History	206	42.9%	1,739	24.6%
Fine and Performing Arts	31	6.5%	109	1.5%
Foreign Language and Literature		0.0%	188	2.7%
Religious Education and Theology	6	1.3%	8	0.1%
Physical, Health, and Safety Education	61	12.7%	120	1.7%
Computer and Information Sciences	12	2.5%	1,048	14.8%
Communications and Audio/Visual Technology	1	0.2%	75	1.1%
Business and Marketing	24	5.0%	186	2.6%
Manufacturing		0.0%	195	2.8%
Health Care Sciences	37	7.7%	621	8.8%
Public, Protective, and Government Services	12	2.5%	28	0.4%
Hospitality and Tourism		0.0%	0	0.0%
Architecture and Construction		0.0%	90	1.3%
Agriculture, Food, and Natural Resources	30	6.3%	22	0.3%
Human Services	5	1.0%	159	2.2%
Transportation, Distribution, and Logistics	5	1.0%	696	9.8%
Engineering and Technology		0.0%	359	5.1%
Miscellaneous	1	0.2%	1	0.0%
Miscellaneous - FCS	3	0.6%	1	0.0%
Total	480		7,072	

SOURCE: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Project EASIER data collection system, Spring 2009 file.

NOTE: Each bar “|” denotes 50 enrollees.

Iowa Western Community College

In fiscal year 2009, joint enrollment at Iowa Western Community College (IWCC) totaled 1,805, or 24.7 percent of total enrollment. Of jointly enrolled students, approximately 8.8 percent were enrolled through PSEO, 90.2 percent were in contracted courses and 1.0 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 6.3 percent annually over the last five years. In fiscal year 2009, the number of jointly enrolled students at IWCC decreased 4.2 percent.



Joint Enrollment Statistics

NUMBER OF STUDENTS: **1,805**

PSEO:

1 6 7

Contracted:

1 , 7 1 8

Tuition: 20

PERCENTAGE OF ALL IWCC
ENROLLMENT: **24.7%**

GRADE LEVEL

≤ 9: 0.1%

10: 2.9%

11: 34.7%

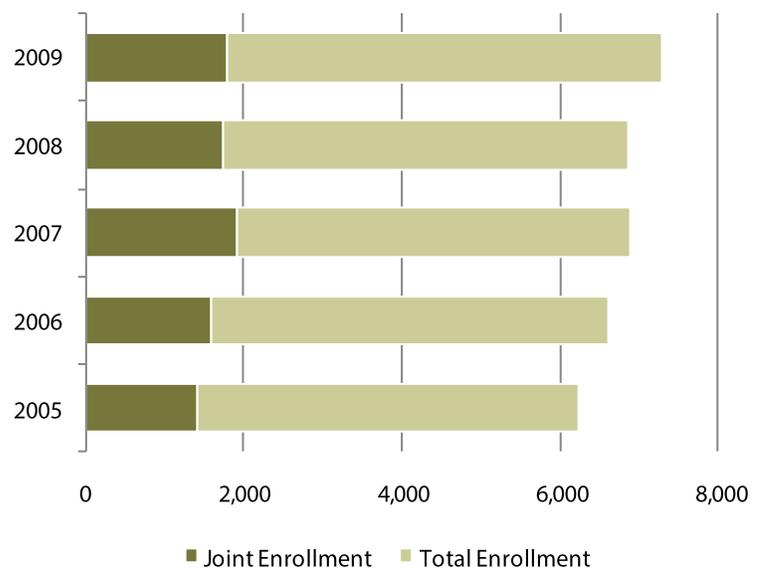
12: 62.3%

PERCENTAGE OF ALL IWCC
CREDIT HOURS: **14.4%**

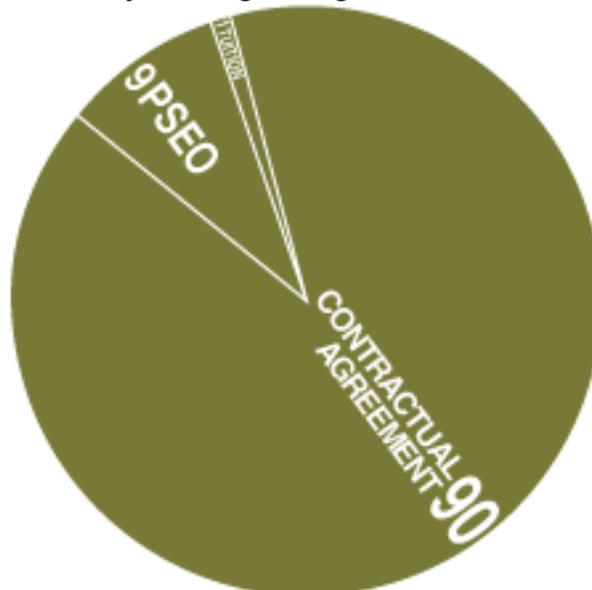
CREDIT HOURS/STUDENT: **9.8**

GENDER

Joint Enrollment and Total Enrollment: 2005-2009

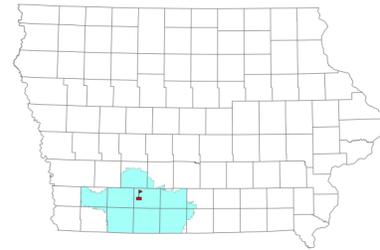


Joint Enrollment by Offering Arrangement: 2009



Southwestern Community College

In fiscal year 2009, joint enrollment at Southwestern Community College (SWCC) totaled 646, or 31.7 percent of total enrollment. Of jointly enrolled students, approximately 51.1 percent were enrolled through PSEO, 46.1 percent were in contracted courses and 2.8 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 9.6 percent annually over the last five years. In fiscal year 2009, the number of jointly enrolled students at SWCC increased 2.2 percent.



Joint Enrollment Statistics

NUMBER OF STUDENTS: **646**

PSEO:

4 0 3

Contracted: 363

Tuition: 22

PERCENTAGE OF ALL SWCC

ENROLLMENT: **31.7%**

GRADE LEVEL

≤ 9: 1.9%

10: 2.2%

11: 35.9%

12: 60.0%

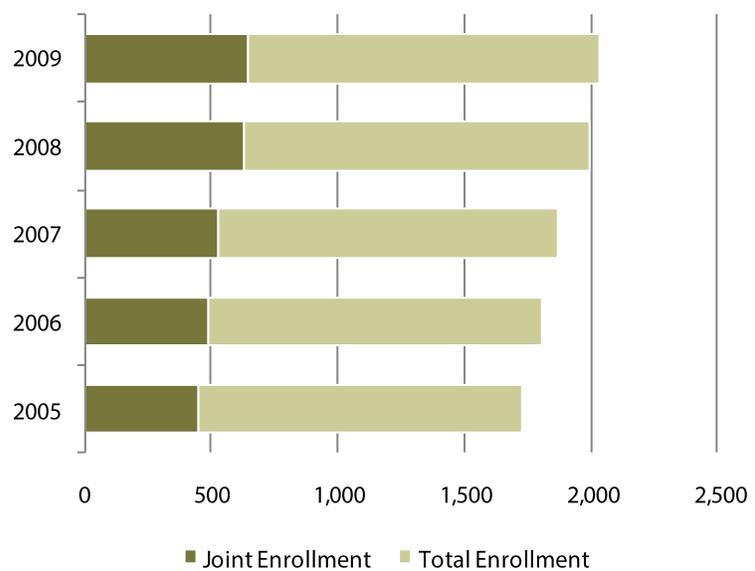
PERCENTAGE OF ALL SWCC

CREDIT HOURS: **16.8%**

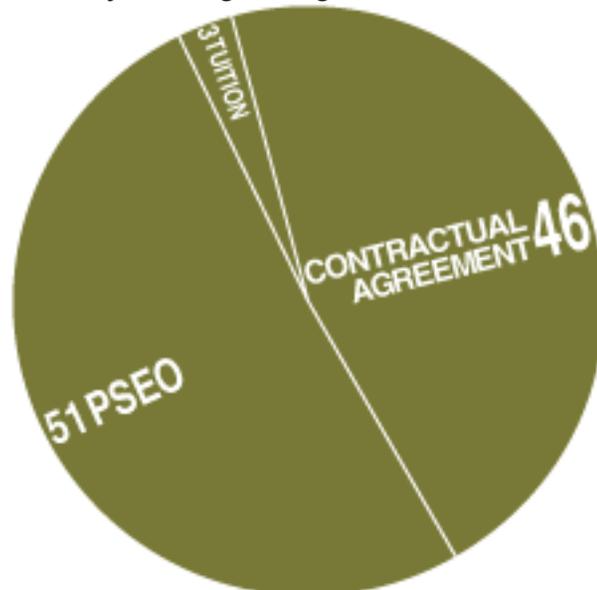
CREDIT HOURS/STUDENT: **8.4**

GENDER

Joint Enrollment and Total Enrollment: 2005-2009



Joint Enrollment by Offering Arrangement: 2009



Instances of Concurrent Enrollment and PSEO Courses Taken at SWCC, by Subject Area: 2009

Subject Area	PSEO		Concurrent Enrollment	
	Courses Taken	Percent of Total	Courses Taken	Percent of Total
English Language and Literature	194	27.9%	321	17.8%
Mathematics	100	14.4%	261	14.5%
Life and Physical Sciences	22	3.2%	39	2.2%
Social Sciences and History	199	28.6%	93	5.2%
Fine and Performing Arts	50	7.2%	19	1.1%
Foreign Language and Literature		0.0%	0	0.0%
Religious Education and Theology		0.0%	0	0.0%
Physical, Health, and Safety Education	12	1.7%	8	0.4%
Computer and Information Sciences	7	1.0%	141	7.8%
Communications and Audio/Visual Technology		0.0%	0	0.0%
Business and Marketing	63	9.1%	20	1.1%
Manufacturing		0.0%	2	0.1%
Health Care Sciences	29	4.2%	337	18.7%
Public, Protective, and Government Services	4	0.6%	0	0.0%
Hospitality and Tourism	1	0.1%	0	0.0%
Architecture and Construction		0.0%	182	10.1%
Agriculture, Food, and Natural Resources	3	0.4%	10	0.6%
Human Services	5	0.7%	41	2.3%
Transportation, Distribution, and Logistics	1	0.1%	286	15.9%
Engineering and Technology		0.0%	44	2.4%
Miscellaneous		0.0%	0	0.0%
Miscellaneous - FCS	6	0.9%	0	0.0%
Total	696		1,804	

SOURCE: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Project EASIER data collection system, Spring 2009 file.

NOTE: Each bar “|” denotes 50 enrollees.

Indian Hills Community College

In fiscal year 2009, joint enrollment at Indian Hills Community College (IHCC) totaled 1,130, or 16.1 percent of total enrollment. Of jointly enrolled students, approximately 20.2 percent were enrolled through PSEO, 73.3 percent were in contracted courses and 6.5 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 16.4 percent annually over the last five years. In fiscal year 2009, the number of jointly enrolled students at IHCC increased 6.5 percent.



Joint Enrollment Statistics

NUMBER OF STUDENTS: **1,130**

PSEO:

2 4 4

Contracted: 887

Tuition: 79

PERCENTAGE OF ALL IHCC ENROLLMENT: **16.1%**

GRADE LEVEL

≤ 9: 1.4%

10: 4.5%

11: 30.2%

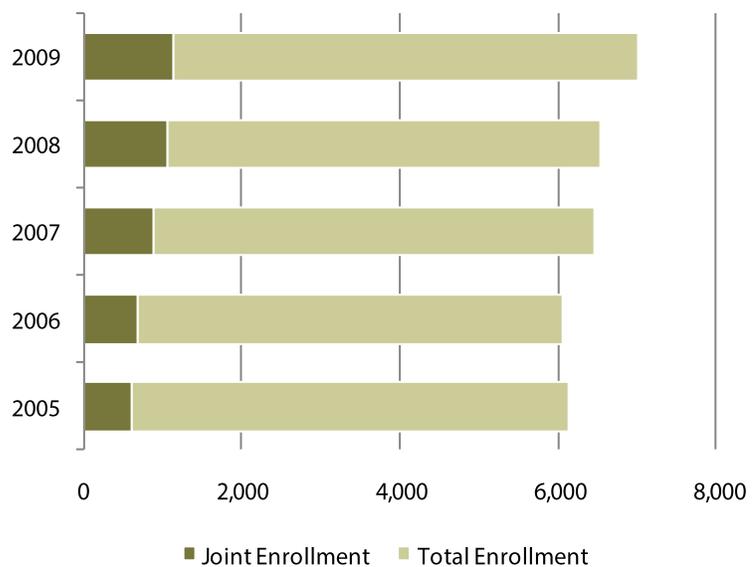
12: 63.9%

PERCENTAGE OF ALL IHCC CREDIT HOURS: **7.4%**

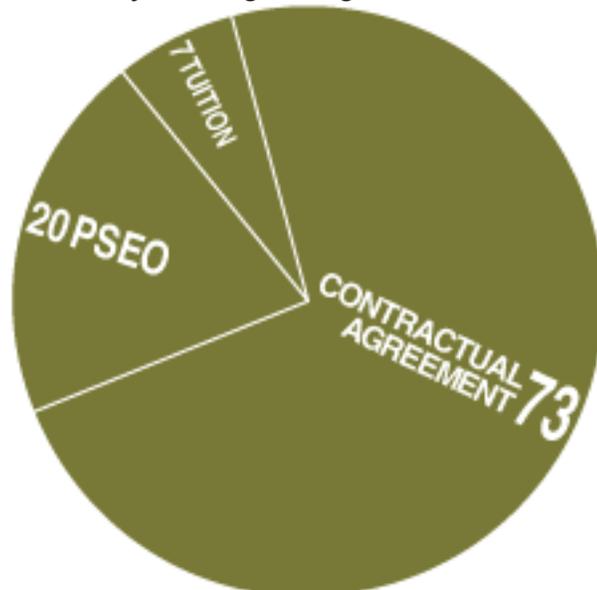
CREDIT HOURS/STUDENT: **7.5**

GENDER

Joint Enrollment and Total Enrollment: 2005-2009



Joint Enrollment by Offering Arrangement: 2009



Instances of Concurrent Enrollment and PSEO Courses Taken at IHCC, by Subject Area: 2009

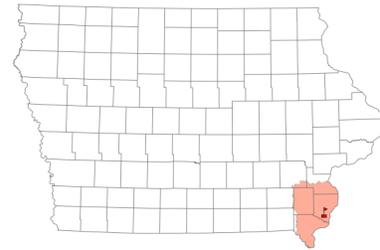
Subject Area	PSEO		Concurrent Enrollment	
	Courses Taken	Percent of Total	Courses Taken	Percent of Total
English Language and Literature	68	16.0%	1,532	30.2%
Mathematics	100	23.5%	568	11.2%
Life and Physical Sciences	5	1.2%	601	11.8%
Social Sciences and History	30	7.0%	754	14.9%
Fine and Performing Arts	2	0.5%	43	0.8%
Foreign Language and Literature		0.0%	497	9.8%
Religious Education and Theology	1	0.2%	0	0.0%
Physical, Health, and Safety Education	7	1.6%	0	0.0%
Computer and Information Sciences	13	3.1%	165	3.3%
Communications and Audio/Visual Technology	5	1.2%	29	0.6%
Business and Marketing	9	2.1%	27	0.5%
Manufacturing	1	0.2%	61	1.2%
Health Care Sciences	137	32.2%	567	11.2%
Public, Protective, and Government Services	1	0.2%	6	0.1%
Hospitality and Tourism		0.0%	0	0.0%
Architecture and Construction	9	2.1%	34	0.7%
Agriculture, Food, and Natural Resources	2	0.5%	65	1.3%
Human Services	6	1.4%	62	1.2%
Transportation, Distribution, and Logistics	28	6.6%	22	0.4%
Engineering and Technology	1	0.2%	15	0.3%
Miscellaneous	1	0.2%	2	0.0%
Miscellaneous - FCS		0.0%	26	0.5%
Total	426		5,076	

SOURCE: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Project EASIER data collection system, Spring 2009 file.

NOTE: Each bar “|” denotes 50 enrollees.

Southeastern Community College

In fiscal year 2009, joint enrollment at Southeastern Community College (SCC) totaled 878, or 18.3 percent of total enrollment. Of jointly enrolled students, approximately 23.0 percent were enrolled through PSEO, 68.8 percent were in contracted courses and 8.2 percent were taking courses independently as tuition-paying students. The percentage of total enrollment that were also enrolled in high school increased an average of 9.4 percent annually over the last five years. In fiscal year 2009, the number of jointly enrolled students at SCC increased 14.5 percent.



Joint Enrollment Statistics

NUMBER OF STUDENTS: **878**

PSEO:

2 3 6

Contracted: 704

Tuition: 84

PERCENTAGE OF ALL SCC

ENROLLMENT: **18.3%**

GRADE LEVEL

≤ 9: 0.3%

10: 1.2%

11: 32.1%

12: 66.4%

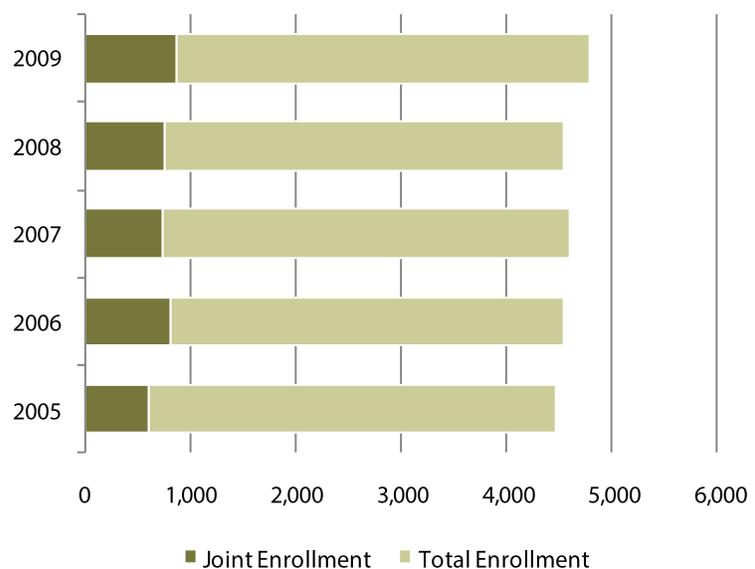
PERCENTAGE OF ALL SCC

CREDIT HOURS: **7.3%**

CREDIT HOURS/STUDENT: **6.3**

GENDER

Joint Enrollment and Total Enrollment: 2005-2009



Joint Enrollment by Offering Arrangement: 2009



Instances of Concurrent Enrollment and PSEO Courses Taken at SCC, by Subject Area: 2009

Subject Area	PSEO		Concurrent Enrollment	
	Courses Taken	Percent of Total	Courses Taken	Percent of Total
English Language and Literature	28	7.2%	684	27.3%
Mathematics	6	1.6%	258	10.3%
Life and Physical Sciences	46	11.9%	52	2.1%
Social Sciences and History	112	28.9%	502	20.1%
Fine and Performing Arts	16	4.1%	19	0.8%
Foreign Language and Literature	4	1.0%	0	0.0%
Religious Education and Theology	3	0.8%	1	0.0%
Physical, Health, and Safety Education	21	5.4%	3	0.1%
Computer and Information Sciences	11	2.8%	19	0.8%
Communications and Audio/Visual Technology	10	2.6%	0	0.0%
Business and Marketing	36	9.3%	18	0.7%
Manufacturing		0.0%	9	0.4%
Health Care Sciences	43	11.1%	441	17.6%
Public, Protective, and Government Services	33	8.5%	20	0.8%
Hospitality and Tourism		0.0%	0	0.0%
Architecture and Construction		0.0%	176	7.0%
Agriculture, Food, and Natural Resources	9	2.3%	81	3.2%
Human Services	5	1.3%	1	0.0%
Transportation, Distribution, and Logistics		0.0%	170	6.8%
Engineering and Technology		0.0%	15	0.6%
Miscellaneous	3	0.8%	32	1.3%
Miscellaneous - FCS	1	0.3%	0	0.0%
Total	387		2,501	

SOURCE: Iowa Department of Education, Bureau of Planning, Research and Evaluation, Project EASIER data collection system, Spring 2009 file.

NOTE: Each bar "|" denotes 50 enrollees.

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COMMUNITY COLLEGES &
WORKFORCE PREPARATION