

# IOWA COMMUNITY COLLEGES JOINT ENROLLMENT

Annual Report  
Academic Year 2021



COMMUNITY COLLEGES &  
WORKFORCE PREPARATION



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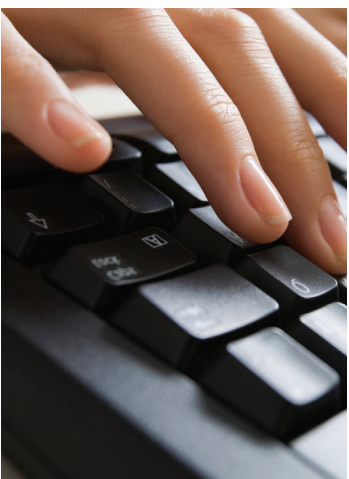
## Executive Summary

The Iowa Department of Education collects information on joint enrollment from 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 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 Senior Year Plus, please refer to the [Department's website](#).

This report consists of academic year (AY) and trend data on joint enrollment, including headcount enrollment, credit hours taken, 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 Academic Year (AY) 2020-2021 report include:

- Enrollment decreased from 51,800 students last year to 47,262 this year, an 8.8 percent decrease.
- Two (2) community colleges experienced increased enrollments; six (6) colleges experienced an increase in the number of credits taken by high school students.
- High school students participating in joint enrollment programs accounted for 40.4 percent of total community college enrollment. Approximately 44.3 percent of the participants were high school seniors and 34.9 percent were juniors.
- Joint enrollment programs account for 25.4 percent of total credit hours.
- The number of awards earned by jointly enrolled students increased 15.7 percent to 1,122. Jointly enrolled students earned 241 associate degrees, 79 diplomas and 801 certificates simultaneously with their high school diplomas.
- Among high school students, 97.2 percent participated in joint enrollment courses delivered through a contractual agreement between a community college and school district. Tuition-paid courses accounted for the remaining 2.8 percent of total joint enrollment.
- More than half (53.6 percent) of participants in joint enrollment programs were female, compared to 57.1 percent for total credit student enrollment.
- The percent of participants in joint enrollment programs who reported a minority racial or ethnic background was 14.8 compared to 23.4 percent of total credit student enrollment.
- The most common subject areas in which students jointly enrolled were English, social science and history, mathematics, health care sciences, and life and physical sciences.
- Of courses taken, 33.7 percent were classified as CTE (2.5% decrease from AY20) and 66.3 percent were classified as arts and sciences (2.5% increase from AY20).



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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.”

In Iowa, high school students enroll in community college credit courses in a variety of ways, including through 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,”

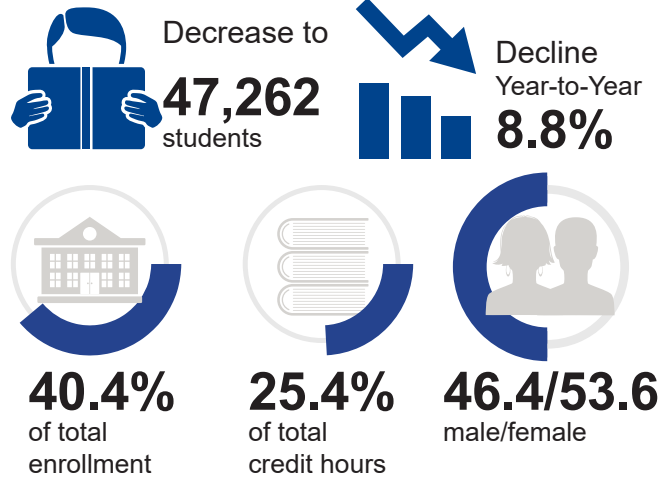
joint enrollment does not necessarily entail credit being issued at both the secondary and postsecondary levels. Some programs, such as concurrent enrollment, require that credit be issued at each level, while other joint enrollment opportunities have no such requirement.

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®.

Though the COVID-19 pandemic impacted enrollment for many areas of education in academic year (AY) 2020-2021, joint enrollment in Iowa community colleges continues to be a popular option for high school students, with a total of 47,262 unduplicated students enrolling in AY21, which represents an 8.8 percent decrease (4,538 students) from the previous year. Overall, jointly enrolled students accounted for 40.4 percent of total community college enrollment. Headcount enrollment increased at two community colleges (Table 1), while the number of credits taken by high school students increased at six community colleges (Table 2).

Additionally, the number of awards conferred to jointly enrolled students increased 15.7 percent in AY21 to 1,122 awards, including 241 associate degrees, 79 diplomas and 801 certificates (Table 3).

## JOINT ENROLLMENT HIGHLIGHTS



### JOINT ENROLLMENT

Joint enrollment is defined as a high school student enrolled in one or more community college courses. The Community College Management Information System (MIS) captures joint enrollment in three categories: PSEO, contracted courses and tuition-paying.

### POSTSECONDARY ENROLLMENT OPTIONS (PSEO)

The Postsecondary Enrollment Options Act was enacted in 1987 to promote rigorous academic pursuits by providing high school students access to enroll in nonsectarian courses at eligible postsecondary institutions. Now offered through Senior Year Plus, the program is available to eligible juniors and seniors, as well as freshmen and sophomores who are identified as gifted and talented, according to the school district's criteria and procedures.

### CONCURRENT ENROLLMENT

The concurrent enrollment program, also known as district-to-community college sharing, promotes rigorous academic and career and technical pursuits by providing opportunities for high school students to enroll in eligible nonsectarian courses at or through community colleges. Courses which meet all eligibility criterion generate supplementary weighting.

**TABLE 1. JOINT ENROLLMENT (HEADCOUNT) BY COLLEGE: 2017-2021**

College	2017	2018	2019	2020	2021	% Change, 2020-2021	Average 5 years, %
Northeast Iowa	3,073	2,961	2,971	2,938	2,848	-3.1%	-1.7%
North Iowa Area	1,531	1,521	1,515	1,460	1,445	-1.0%	-1.4%
Iowa Lakes	1,197	1,169	1,198	1,202	1,141	-5.1%	-1.2%
Northwest	944	925	1,075	1,105	1,190	7.7%	6.5%
Iowa Central	2,580	2,488	2,376	2,320	2,089	-10.0%	-4.8%
Iowa Valley	1,402	1,464	1,465	1,481	1,410	-4.8%	0.1%
Hawkeye	2,594	2,766	2,786	3,003	2,985	-0.6%	3.8%
Eastern Iowa	4,930	4,784	4,861	4,977	4,585	-7.9%	-1.7%
Kirkwood	4,959	5,354	5,407	5,481	5,398	-1.5%	2.2%
Des Moines Area	16,856	17,593	16,961	17,770	14,888	-16.2%	-2.9%
Western Iowa Tech	3,044	3,200	3,186	3,397	2,916	-14.2%	-1.1%
Iowa Western	2,326	2,523	2,516	2,578	2,594	0.6%	2.9%
Southwestern	855	750	794	909	867	-4.6%	0.4%
Indian Hills	2,123	2,112	2,234	2,014	1,850	-8.1%	-3.2%
Southeastern	1,454	1,391	1,242	1,165	1,056	-9.4%	-6.8%
<b>TOTAL</b>	<b>49,868</b>	<b>51,001</b>	<b>50,587</b>	<b>51,800</b>	<b>47,262</b>	<b>-8.8%</b>	<b>1.3%</b>

**TABLE 2. JOINT ENROLLMENT CREDIT HOURS BY COLLEGE: 2017-2021**

College	2017	2018	2019	2020	2021	% Change, 2020-2021	Average 5 years, %
Northeast Iowa	22,801.5	22,159.5	23,273.0	21,593.5	22,183.00	2.7%	-0.7%
North Iowa Area	12,641.0	13,138.0	13,376.0	12,211.0	12,396.50	1.5%	-0.5%
Iowa Lakes	10,566.0	9,786.0	9,908.0	9,479.0	8,891.00	-6.2%	-4.0%
Northwest	6,398.5	6,633.5	8,053.0	7,981.0	8,089.00	1.4%	6.6%
Iowa Central	23,100.0	22,825.0	21,060.5	20,082.0	18,202.00	-9.4%	-5.3%
Iowa Valley	12,153.0	12,271.0	12,985.5	13,830.5	13,313.50	-3.7%	2.4%
Hawkeye	16,389.0	17,743.0	17,790.0	18,711.0	20,814.00	11.2%	6.7%
Eastern Iowa	35,159.0	34,089.5	36,315.3	37,613.0	36,911.50	-1.9%	1.2%
Kirkwood	38,223.5	41,995.0	43,591.0	44,396.0	42,818.00	-3.6%	3.0%
Des Moines Area	146,271.0	155,267.0	151,178.0	152,801.0	126,368.00	-17.3%	-3.4%
Western Iowa Tech	22,916.0	24,820.0	24,529.0	26,332.0	23,754.00	-9.8%	0.9%
Iowa Western	21,661.5	22,987.0	23,009.5	24,893.5	25,451.50	2.2%	4.4%
Southwestern	8,086.0	7,352.0	7,885.0	8,653.0	8,842.00	2.2%	2.3%
Indian Hills	21,370.0	22,027.0	23,039.5	20,792.5	19,184.00	-7.7%	-2.6%
Southeastern	10,586.5	10,450.0	9,544.0	9,428.5	8,385.00	-11.1%	-5.2%
<b>TOTAL</b>	<b>408,322.5</b>	<b>423,543.5</b>	<b>425,537.3</b>	<b>428,797.5</b>	<b>395,603.0</b>	<b>-7.7%</b>	<b>-0.8%</b>

**TABLE 3. JOINT ENROLLMENT AWARDS BY COLLEGE: 2021**

College	AA	AS	AAS	Diploma	Certificate	Total
Northeast Iowa	14	0	1	0	0	15
North Iowa Area	2	2	0	0	81	85
Iowa Lakes	4	2	0	0	0	6
Northwest	0	0	0	0	0	0
Iowa Central	4	0	0	1	0	5
Iowa Valley	20	0	0	30	18	68
Hawkeye	2	0	0	0	0	2
Eastern Iowa	59	8	0	0	38	105
Kirkwood	4	1	0	0	0	5
Des Moines Area	40	28	0	2	177	248
Western Iowa Tech	2	1	0	0	304	307
Iowa Western	22	5	0	2	84	113
Southwestern	5	1	0	1	56	63
Indian Hills	5	0	7	43	1	56
Southeastern	2	0	0	0	42	44
<b>TOTAL</b>	<b>185</b>	<b>48</b>	<b>8</b>	<b>79</b>	<b>801</b>	<b>1,122</b>

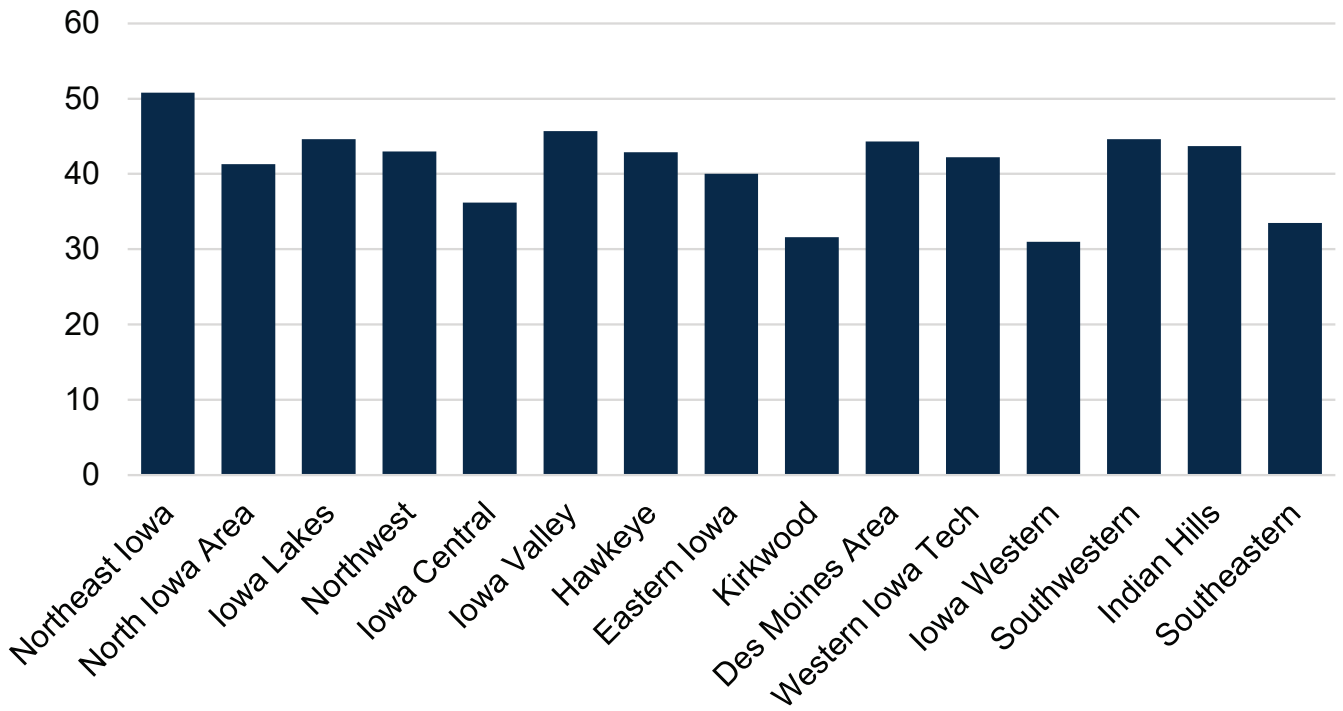
Because high school students generally enroll part-time at community colleges, they account for a higher percentage of enrollment at each college (Figure 1) than credit hours (Figure 2). Statewide, in AY21, joint enrollment accounted for 25.4 percent of total credit hours (Table 4). The rate at which high school students enroll in college coursework varies by local school districts and community college regions (see map insert on pages 13-16).

The number of credit hours taken by each jointly enrolled student increased slightly from the previous year, with each student enrolling in an average of 8.4 credit hours (Figure 3), compared to 8.3 credit hours in AY20. This number has increased by more than one credit hour since AY04.

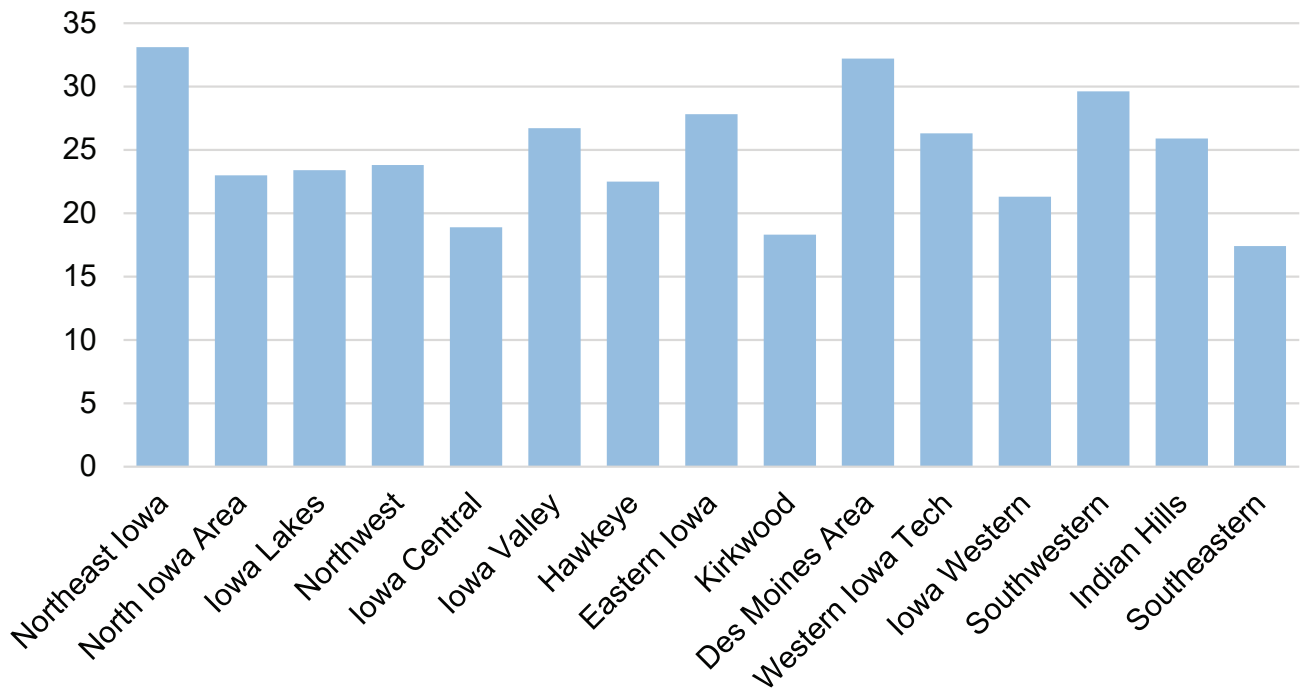




**FIGURE 1. JOINT ENROLLMENT AS A PERCENTAGE OF ALL STUDENTS BY COLLEGE: 2021**



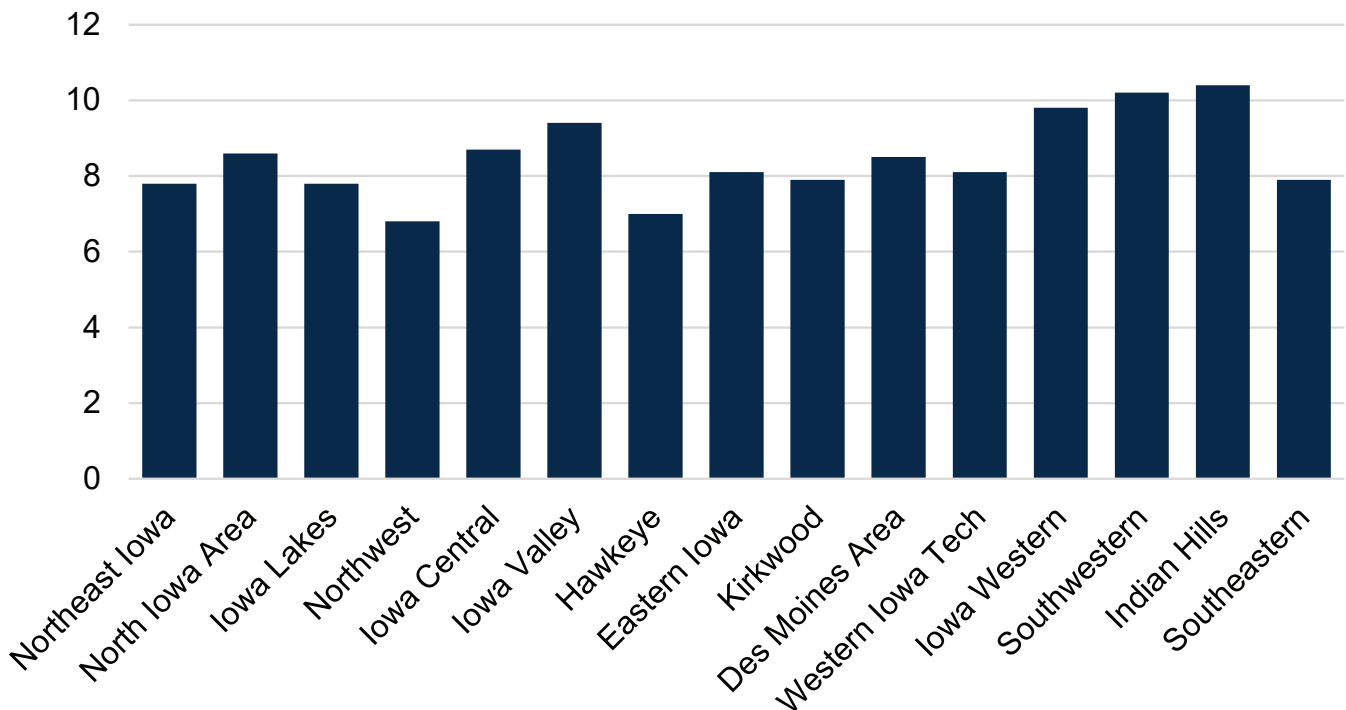
**FIGURE 2. JOINT ENROLLMENT AS A PERCENTAGE OF ALL CREDIT HOURS BY COLLEGE: 2021.**



**TABLE 4. JOINT ENROLLMENT AS A PERCENTAGE OF ALL STUDENTS AND CREDIT HOURS: 2017-2021**

College	2017		2018		2019		2020		2021	
	Students	Hours	Students	Hours	Students	Hours	Students	Hours	Students	Hours
Northeast Iowa	45.3	29.5	49.0	29.5	50.0	31.4	49.8	30.2	50.8	33.1
North Iowa Area	38.9	22.2	39.3	22.2	39.2	22.0	39.4	20.9	41.3	23.0
Iowa Lakes	36.9	21.3	39.7	21.3	40.6	21.9	42.0	22.3	44.6	23.4
Northwest	35.2	20.3	35.0	20.3	38.0	23.5	39.6	23.1	42.9	23.8
Iowa Central	31.7	19.5	33.6	19.5	35.2	19.4	36.0	19.3	36.2	18.9
Iowa Valley	40.4	22.0	41.2	22.0	42.8	24.1	44.7	25.5	45.7	26.7
Hawkeye	32.8	16.5	34.6	16.5	36.9	17.7	41.1	19.3	42.9	22.5
Eastern Iowa	36.7	23.6	37.7	23.6	38.1	25.4	39.1	26.6	40.0	27.8
Kirkwood	26.9	15.3	27.6	15.3	28.4	16.2	29.8	17.1	31.6	18.3
Des Moines Area	48.8	35.6	48.2	35.6	47.2	35.0	48.0	35.8	44.3	32.2
Western Iowa Tech	39.8	25.8	42.4	25.8	42.0	25.8	44.1	27.2	42.2	26.3
Iowa Western	25.7	17.2	26.7	17.2	26.9	18.0	28.7	20.0	31.0	21.3
Southwestern	34.9	21.9	35.7	21.9	39.3	24.1	44.1	27.3	44.6	29.6
Indian Hills	32.9	24.6	41.0	24.6	44.6	26.8	44.4	26.2	43.7	25.9
Southeastern	34.2	19.3	36.6	19.3	34.5	17.9	35.0	18.5	33.5	17.4
<b>Total</b>	<b>37.6</b>	<b>22.8</b>	<b>38.9</b>	<b>24.1</b>	<b>38.1</b>	<b>25.0</b>	<b>40.8</b>	<b>25.6</b>	<b>40.4</b>	<b>25.4</b>

**FIGURE 3. AVERAGE CREDIT HOURS BY JOINTLY ENROLLED STUDENT BY COLLEGE: 2021**



## Joint Enrollment Offering Arrangements

Contracted courses had the largest enrollment of the three types of joint enrollment arrangements, accounting for 97.2 percent of instances of joint enrollment in AY21 (Figure 4). Enrollment in contracted courses dropped 7.6 percent from the previous year to 47,297 enrollment. Enrollments through PSEO fell to zero students from the previous year's total of 26 students. This is largely driven by statutory changes impacting the program beginning in AY17-18 which resulted in a shift in enrollment away from the PSEO program to concurrent enrollment. Enrollment of tuition-paying students decreased 1.8 percent from 1,403 students the previous year to a total of 1,378 students (Table 5).

FIGURE 4. JOINT ENROLLMENT BY OFFERING ARRANGEMENT: 2021

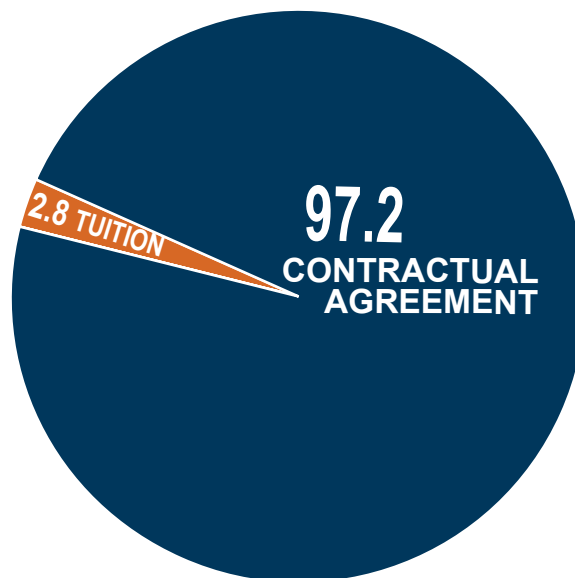


TABLE 5. JOINT ENROLLMENT AND CREDIT HOURS BY OFFERING ARRANGEMENT BY COLLEGE: 2021

College	PSEO		Contracted*		Tuition		Total HS Students *	
	Enrollment Instances	Credit Hours	Enrollment Instances	Credit Hours	Enrollment Instances	Credit Hours	Enrollment Instances	Credit Hours
Northeast Iowa	0	0.0	2,885	21,921.5	41	261.5	2,926	22,183.0
North Iowa Area	0	0.0	1,393	11,016.0	177	1,380.5	1,570	12,396.5
Iowa Lakes	0	0.0	1,136	8,781.0	14	110.0	1,150	8,891.0
Northwest	0	0.0	1,218	7,874.0	58	215.0	1,276	8,089.0
Iowa Central	0	0.0	2,133	18,202.0	0	0.0	2,133	18,202.0
Iowa Valley	0	0.0	1,414	12,753.5	66	560.0	1,480	13,313.5
Hawkeye	0	0.0	3,059	20,595.5	38	218.5	3,097	20,814.0
Eastern Iowa	0	0.0	4,497	35,093.0	285	1,818.5	4,782	36,911.5
Kirkwood	0	0.0	5,449	42,307.0	102	511.0	5,551	42,818.0
Des Moines Area	0	0.0	14,763	124,068.0	375	2,300.0	15,138	126,368.0
Western Iowa Tech	0	0.0	2,970	23,754.0	0	0.0	2,970	23,754.0
Iowa Western	0	0.0	2,624	25,211.5	39	240.0	2,663	25,451.5
Southwestern	0	0.0	863	8,690.0	39	152.0	902	8,842.0
Indian Hills	0	0.0	1,858	18,965.0	42	219.0	1,900	19,184.0
Southeastern	0	0.0	1,035	7,979.5	102	405.5	1,137	8,385.0
<b>TOTAL</b>	<b>0</b>	<b>0.0</b>	<b>47,297</b>	<b>420,389.0</b>	<b>1,378</b>	<b>8,391.5</b>	<b>48,675</b>	<b>395,603.0</b>

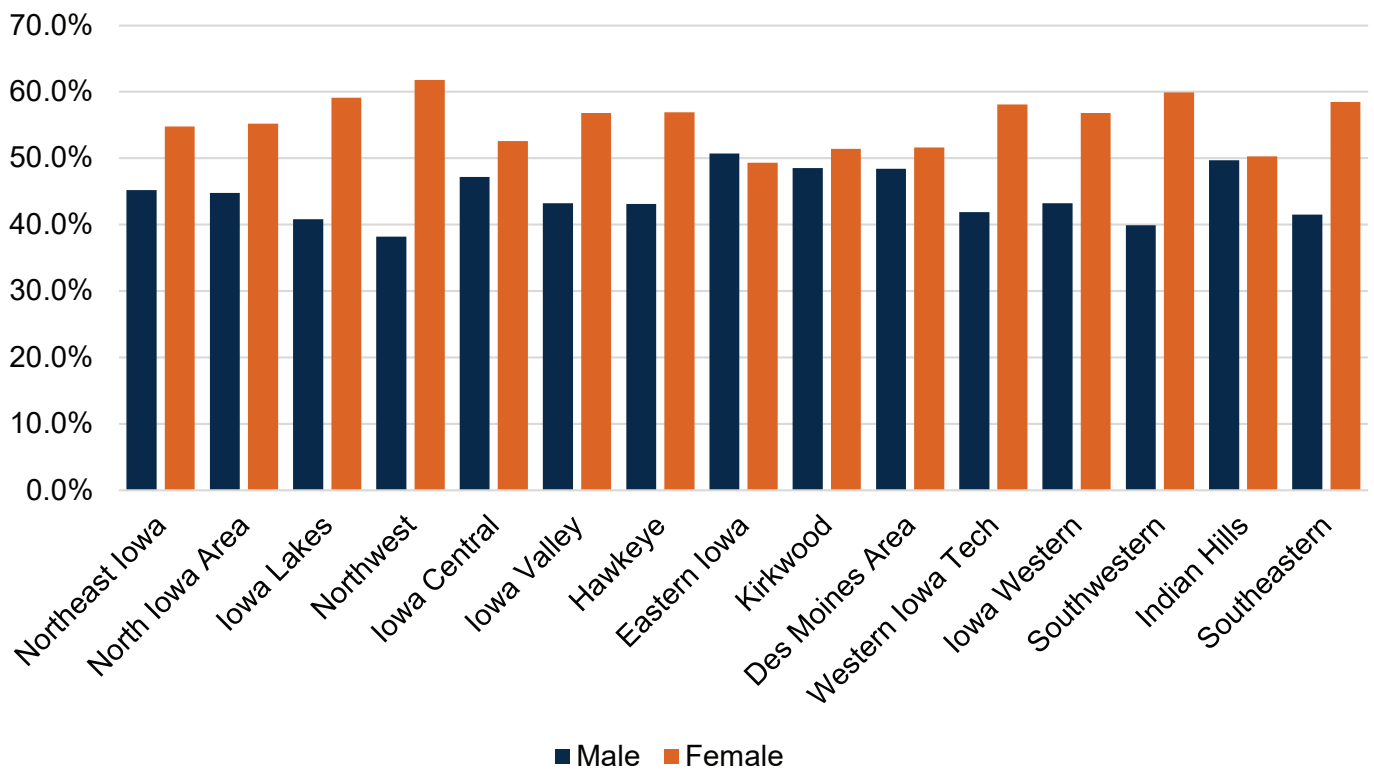
\* Duplicated count

## Joint Enrollment Student Demographics

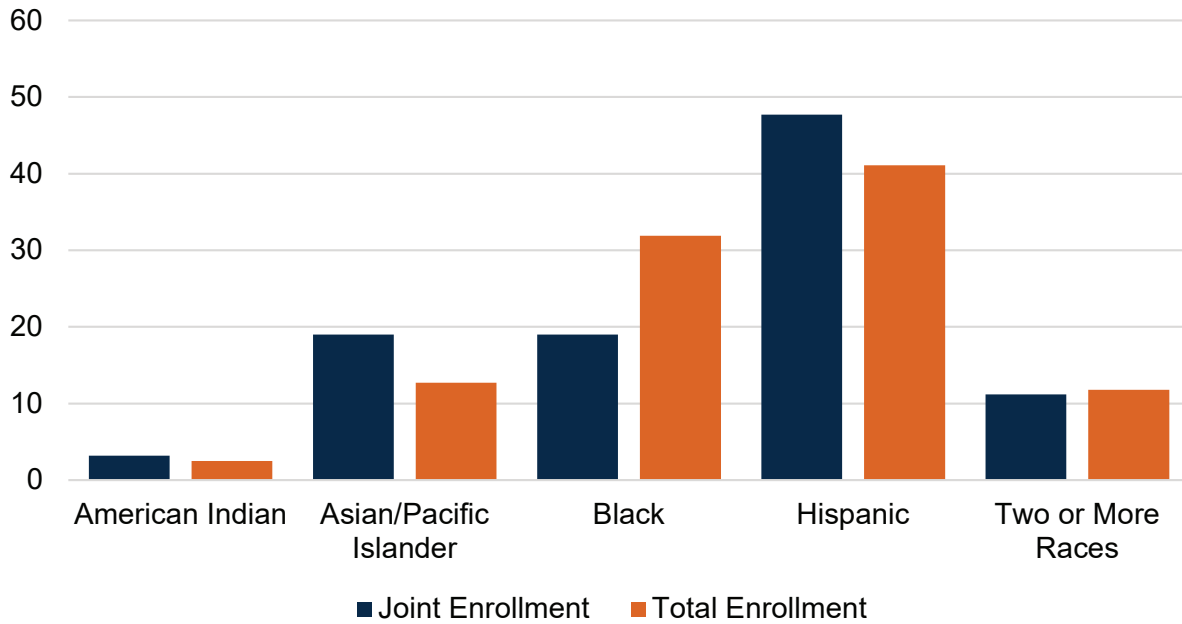
In AY21, the profile of a jointly enrolled student was a Caucasian, high school senior. Additionally, 53.6 percent of joint enrollees were female compared with 57.1 percent of the overall community college student body (Figure 5), and 14.8 percent of joint enrollees reported having a minority racial or ethnic background compared with 23.4 percent of the overall community college student body. Within those reporting minority status, Hispanic students were the largest group at 47.7 percent, followed by Black and Asian/ Pacific Islander students, both at 19.0 percent (Figure 6). In comparison, 21.9 percent of all community college credit students reported having a minority racial or ethnic background, with 41.1 percent of those reporting Hispanic and 31.9 percent reporting Black.

As expected, jointly enrolled students are younger than the overall community college student body. In AY21, 14.5 percent of jointly enrolled students were 15 years old or younger; 25.6 percent were 16; 39.9 percent were 17 and 20.0 percent were 18 or older. Jointly enrolled students are almost exclusively residents of Iowa; in AY21, 99.4 percent of these students were Iowa residents.

**FIGURE 5: JOINTLY ENROLLED STUDENT GENDER BY COLLEGE: 2021**



**FIGURE 6: JOINTLY ENROLLED STUDENT RACIAL AND ETHNIC BACKGROUND: 2021**



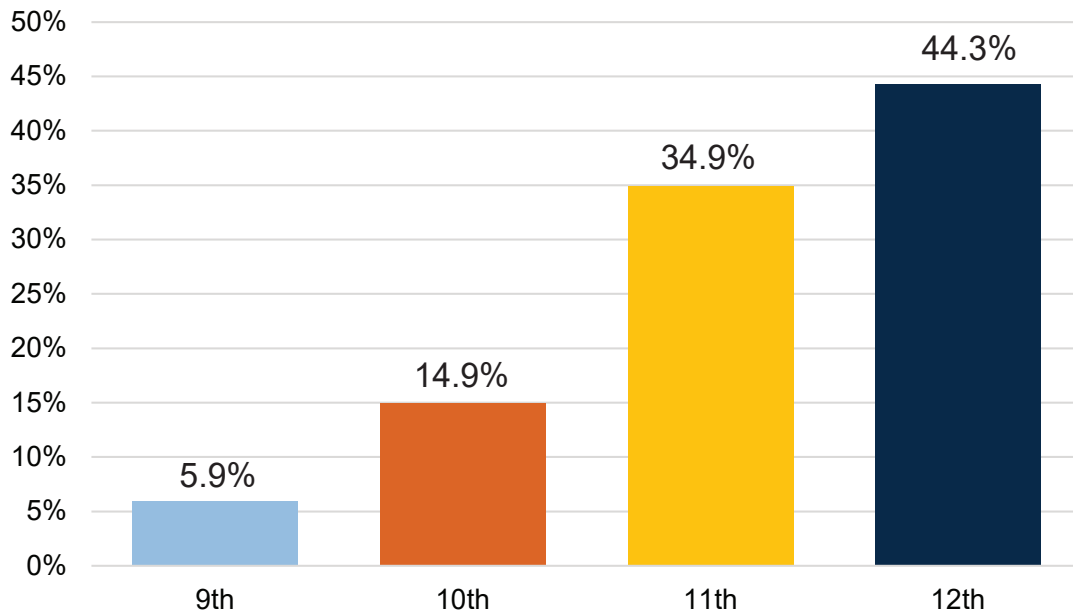
## Grade Level of Joint Enrollment Students

Data on grade level is derived through a match between the state’s K-12 data repository and the Community College Management Information System (MIS). Figure 7 displays the distribution of high school students enrolled in Iowa community colleges during AY21. Jointly enrolled students tend to be high school juniors and seniors, with 79.2 percent being in their last two years of high school.

Approximately 14.9 percent of jointly enrolled students were in grade 10 and 5.9 percent were in grade 9. In total, 31.1 percent of public school students in grades 9 through 12 enrolled in community college credit courses, including almost half (48.9 percent) of all high school seniors.



**FIGURE 7. JOINT ENROLLMENT PARTICIPATION BY HIGH SCHOOL CLASS: 2021**



\* Note: Total includes only students with identical valid Iowa State Student ID numbers and thus is smaller than the total head count for all jointly enrolled students.

## Concurrent Enrollment and PSEO by Subject Area

Unlike other sections of this report that use Community College MIS data, this section is based on Student Reporting in Iowa (SRI) data submitted by Iowa public school districts. The Department analyzed data on the instances of concurrent enrollment and PSEO courses taken by subject area (Table 6). Courses taken by tuition-paying students enrolling independent of the district were not included.

Of concurrent enrollment courses taken, 25.0 percent were in English language and literature, followed by 17.8 percent in social sciences and history, 8.3 percent in mathematics and 7.1 percent in health care sciences. Though SRI indicates instances of PSEO courses, reporting from Iowa's community colleges through MIS shows that no students enrolled through PSEO in AY20-21.

Table 7 presents the instances of community college career and technical education (CTE) and arts and sciences courses taken by Iowa high school students through contractual agreements in AY21. Of courses taken in AY21, 33.7 percent were classified as CTE (2.5% decrease from AY20) and 66.3 percent arts and sciences (2.5% increase from AY20).

**TABLE 6. CONCURRENT ENROLLMENT AND PSEO COURSES TAKEN BY SUBJECT  
AREA: 2021**

Subject	PSEO		Concurrent Enrollment	
	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	1	1.9	30,491	25.0
Mathematics	4	7.7	10,074	8.3
Life and Physical Sciences	5	9.6	5,718	4.7
Social Sciences and History	29	55.8	21,776	17.8
Fine and Performing Arts	0	0.0	2,843	2.3
Religious Education and Theology	1	1.9	454	0.4
Physical, Health and Safety Education	0	0.0	1,382	1.1
Computer and Information Sciences	0	0.0	3,303	2.7
Communications and Audio/Visual Technology	0	0.0	1,629	1.3
Business and Marketing	0	0.0	5,171	4.2
Manufacturing	0	0.0	5,376	4.4
Health Care Sciences	4	7.7	8,696	7.1
Public, Protective and Government Services	0	0.0	1,553	1.3
Hospitality and Tourism	0	0.0	1,257	1.0
Architecture and Construction	0	0.0	2,438	2.0
Agriculture, Food, and Natural Resources	0	0.0	2,604	2.1
Human Services*	7	13.5	3,869	3.2
Transportation, Distribution and Logistics	0	0.0	2,758	2.3
Engineering and Technology	0	0.0	4,062	3.3
Miscellaneous	0	0.0	3,207	2.6
World Languages	1	1.9	3,417	2.8
<b>TOTAL</b>	<b>52</b>	<b>100%</b>	<b>122,078</b>	<b>100%</b>

\* Family Consumer Science now coded under Human Services.

\* Information in this table is derived from the Department's SRI database. Community College MIS data indicates no enrollments in PSEO through any community college. Discrepancies may result from reporting errors and will be investigated.



**TABLE 7. INSTANCES OF CTE AND ARTS & SCIENCES COURSES TAKEN BY HIGH SCHOOL STUDENTS: 2021**

College	CTE	Arts & Sciences	Total	% CTE	% Arts & Sciences
Northeast Iowa	2,710	3,965	6,675	40.6%	59.4%
North Iowa Area	1,266	2,603	3,869	32.7%	67.3%
Iowa Lakes	562	2,172	2,734	20.6%	79.4%
Northwest	246	2,114	2,360	10.4%	89.6%
Iowa Central	2,243	3,945	6,188	36.2%	63.8%
Iowa Valley	841	3,018	3,859	21.8%	78.2%
Hawkeye	1,755	4,747	6,502	27.0%	73.0%
Eastern Iowa	3,267	7,137	10,404	31.4%	68.6%
Kirkwood	4,517	8,694	13,211	34.2%	65.8%
Des Moines Area	15,119	24,628	39,747	38.0%	62.0%
Western Iowa Tech	2,717	4,619	7,336	37.0%	63.0%
Iowa Western	1,299	6,297	7,596	17.1%	82.9%
Southwestern	788	1,896	2,684	29.4%	70.6%
Indian Hills	3,241	3,475	6,716	48.3%	51.7%
Southeastern	607	1,642	2,249	27.0%	73.0%
<b>TOTAL</b>	<b>41,178</b>	<b>80,952</b>	<b>122,130</b>	<b>33.7%</b>	<b>66.3%</b>

## Revenue from Concurrent Enrollment

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 a supplemental weighting in the school foundation funding formula for students participating in certain programs, including concurrent enrollment. In this case, the supplementary weighting provides districts with funding to pay community colleges for delivery of concurrent enrollment courses.

In AY21, community colleges generated more than \$35 million in revenue from concurrent enrollment courses. In total, 383 school districts (duplicated) enrolled 47,262 students (unduplicated) in concurrent enrollment courses (Table 8).

Students also have the 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. As noted earlier, there were no students who enrolled in community college coursework through PSEO due to statutory changes.

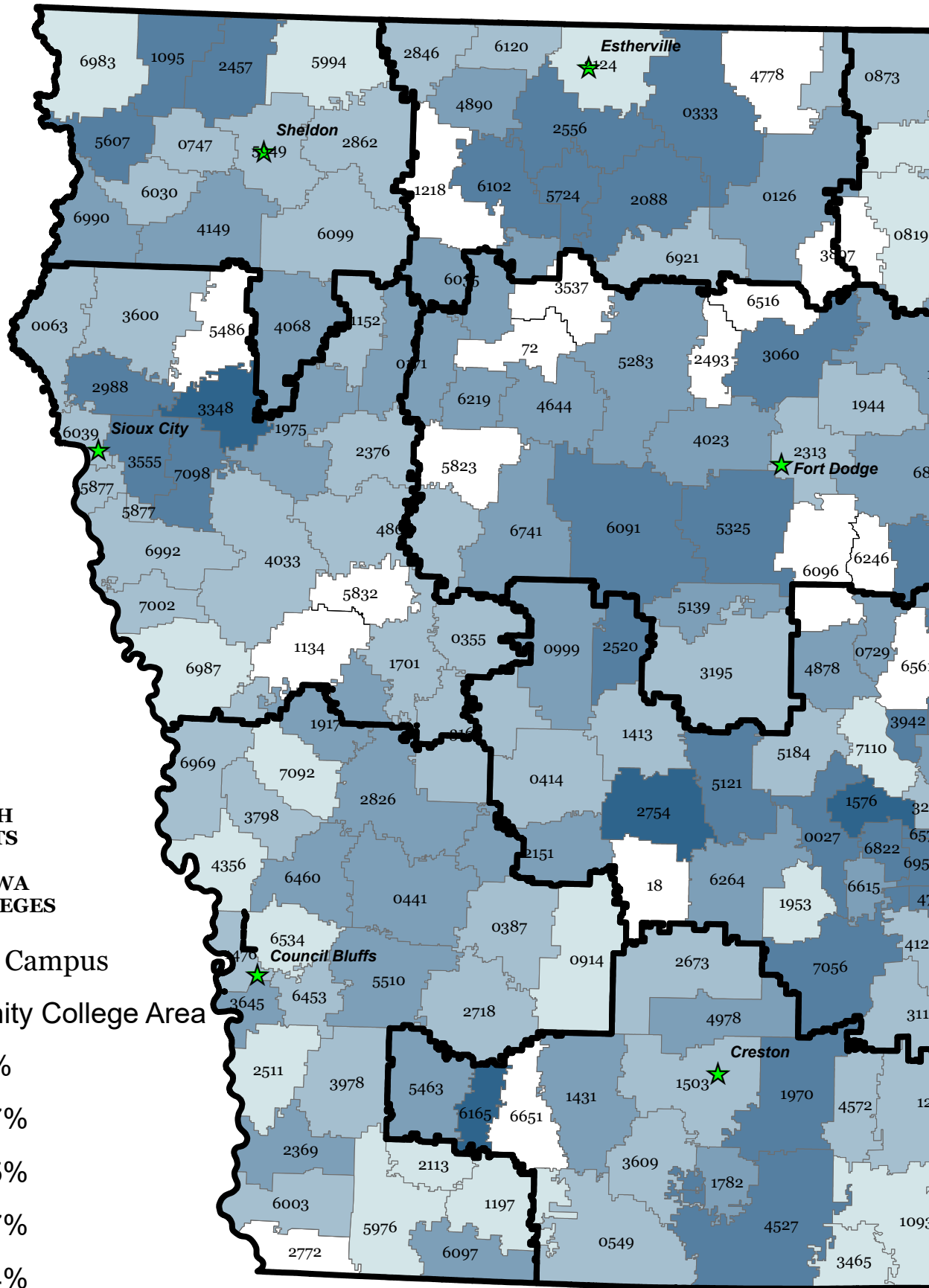


**TABLE 8. ENROLLMENT AND REVENUE OF CONCURRENT ENROLLMENT: 2021**

College	* # of School Districts Served*	Total Revenue \$	Headcount of High School Students	Courses with High School Students Enrolled	
				Number of Courses	Average % Taught by High School Instructors
Northeast Iowa	22	\$1,629,736.00	2,848	1,076	37%
North Iowa Area	20	\$2,190,466.00	1,445	764	13%
Iowa Lakes	14	\$1,120,641.00	1,141	594	12%
Northwest	15	\$1,014,278.34	1,190	402	8%
Iowa Central	21	\$1,222,777.00	2,089	1,047	30%
Iowa Valley	14	\$1,975,840.00	1,410	1,364	4%
Hawkeye	22	\$1,461,753.60	2,985	1,386	37%
Eastern Iowa	21	\$2,399,506.00	4,585	681	76%
Kirkwood	43	\$4,656,917.30	5,398	4,414	9%
Des Moines Area	79	\$7,959,640.00	14,888	4,973	35%
Western Iowa Tech	23	\$2,167,057.00	2,916	1,865	13%
Iowa Western	26	\$2,905,228.00	2,594	993	16%
Southwestern	21	\$1,358,657.00	867	931	6%
Indian Hills	29	\$2,483,849.00	1,850	1,751	48%
Southeastern	13	\$720,935.00	1,056	976	10%
<b>TOTAL</b>	<b>383</b>	<b>\$35,267,281.24</b>	<b>47,262</b>	<b>23,217</b>	<b>22%</b>

\*A school district may be served by more than one community college and, therefore, may appear in the total of more than one community college

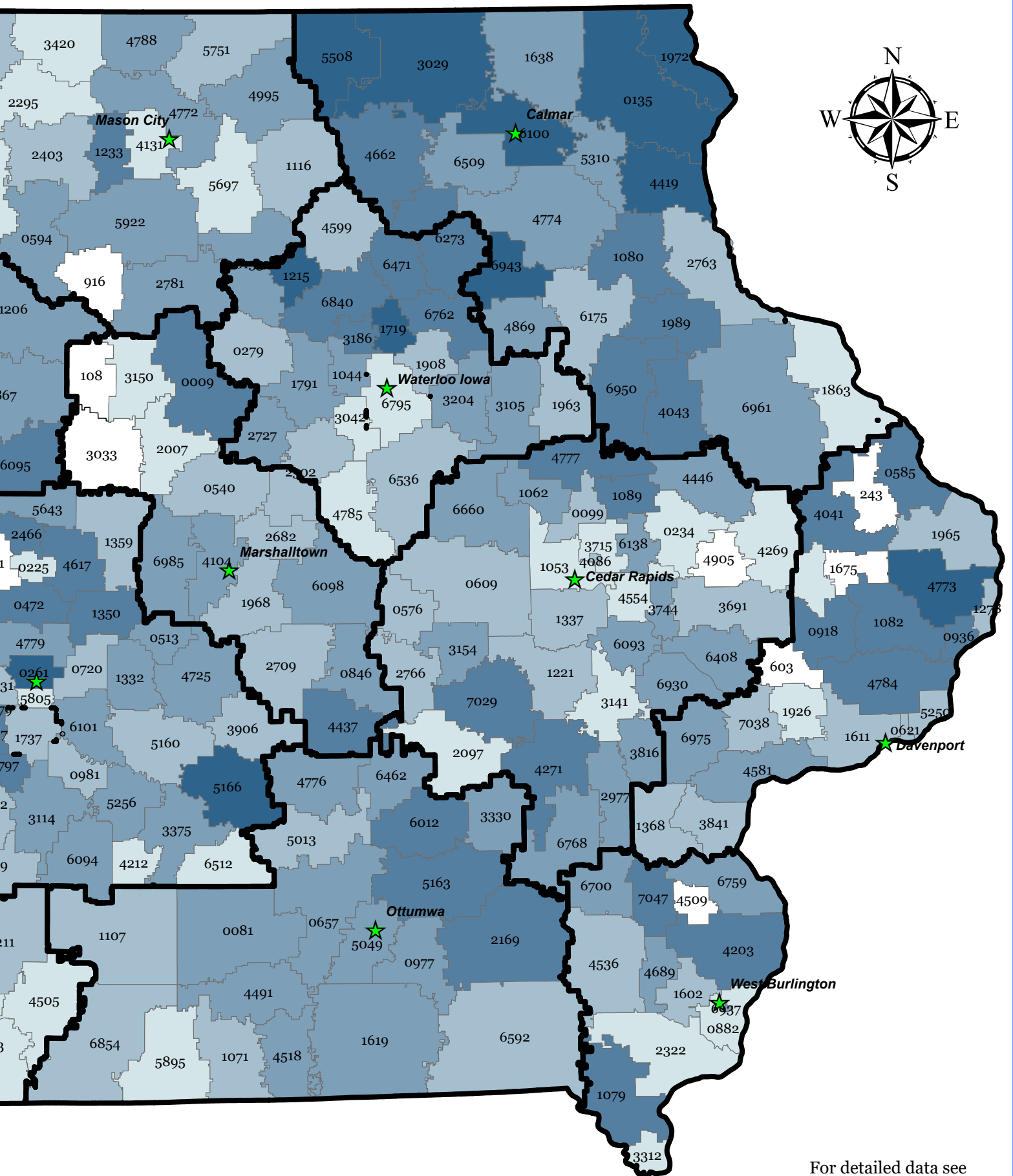
PERCENT OF HIGH SCHOOL STUDENTS (9-12 GRADES) ENR



PERCENT OF HIGH SCHOOL STUDENTS (9-12 grades) ENROLLED IN IOWA COMMUNITY COLLEGES

- ★ CC Main Campus
- Community College Area
- 2% - 19%
- 20% - 27%
- 28% - 35%
- 36% - 47%
- 48% - 74%
- No JE or No HS

# ENROLLMENT IN IOWA COMMUNITY COLLEGES DURING AY 2020 - 2021



For detailed data see the other side of this map

District Number	District Name	Percent (Joint)	Since Last Year	District Number	District Name	Percent (Joint)	Since Last Year	District Number	District Name	Percent (Joint)
0009	AGWSR	39.10	6.14	1221	Clear Creek Amana	23.99	1.36	2727	Grundy Center	28.57
0027	Adel DeSoto Minburn	37.43	3.26	1233	Clear Lake	39.12	-5.69	2754	Guthrie Center	65.98
0063	Akron Westfield	26.26	-2.06	1278	Clinton	24.02	9.70	2763	Clayton Ridge	20.41
0081	Albia	30.47	-6.54	1332	Colfax-Mingo	30.08	5.65	2766	H-L-V	27.36
0099	Alburnett	25.74	-6.64	1337	College	25.09	0.95	2781	Hampton-Dumont	32.49
0126	Algona	30.39	2.08	1350	Collins-Maxwell	42.50	5.40	2826	Harlan	29.19
0135	Allamakee	53.35	3.35	1359	Colo-NESCO	26.47	5.04	2846	Harris-Lake Park	25.00
0153	North Butler	32.39	-8.83	1368	Columbus	27.94	0.48	2862	Hartley-Melvin-Sanborn	25.15
0171	Alta-Aurelia	36.02	5.83	1413	Coon Rapids-Bayard	21.95	-7.51	2977	Highland	29.17
0225	Ames	9.90	-22.07	1431	Corning	30.73	6.77	2988	Hinton	42.04
0234	Anamosa	11.91	-2.52	1476	Council Bluffs	25.73	-0.05	3029	Howard-Winneshiek	58.81
0261	Ankeny	49.88	1.64	1503	Creston	25.61	-6.12	3042	Hudson	16.74
0279	Aplington-Parkersburg	23.83	-2.73	1576	Dallas Center-Grimes	51.02	11.57	3060	Humboldt	39.40
0333	North Union	41.58	11.40	1602	Danville	23.83	5.92	3105	Independence	34.41
0355	Ar-We-Va	26.67	-8.93	1611	Davenport	21.66	2.86	3114	Indianola	32.04
0387	Atlantic	21.77	-5.25	1619	Davis County	31.67	6.61	3119	Interstate 35	22.45
0414	Audubon	23.61	-10.21	1638	Decorah Community	33.95	-1.53	3141	Iowa City	12.98
0441	AHSTW	29.46	-1.55	1701	Denison	25.31	0.15	3150	Iowa Falls	15.71
0472	Ballard	44.11	12.74	1719	Denver	50.21	-4.73	3154	Iowa Valley	33.13
0513	Baxter	30.91	-4.43	1737	Des Moines Independent	27.88	13.02	3168	IKM-Manning	26.70
0540	BCLUW	24.35	3.12	1782	Diagonal	31.03	7.35	3186	Janesville Consolidated	40.91
0549	Bedford	24.19	4.05	1791	Dike-New Hartford	32.86	-5.02	3195	Greene County	24.93
0576	Belle Plaine	23.60	0.22	1863	Dubuque	8.43	0.92	3204	Jesup	33.21
0585	Bellevue	48.15	-3.70	1908	Dunkerton	25.00	-5.08	3231	Johnston	27.60
0594	Belmond-Klemme	31.02	6.74	1917	Boyer Valley	32.31	5.48	3312	Keokuk	18.64
0609	Benton	27.60	2.50	1926	Durant	15.56	4.91	3330	Keota	35.29
0621	Bettendorf	20.26	-8.96	1944	Eagle Grove	22.56	1.56	3348	Kingsley-Pierson	51.64
0657	Eddyville-Blakesburg- Fremont	30.75	-1.15	1953	Earlham	19.21	2.29	3375	Knoxville	29.29
0720	Bondurant-Farrar	21.55	3.99	1963	East Buchanan	20.90	-8.13	3420	Lake Mills	13.27
0729	Boone	31.94	2.82	1965	Easton Valley	26.14	-4.98	3465	Lamoni	2.04
0747	Boyden-Hull	27.93	-6.70	1968	East Marshall	28.07	-3.36	3555	Lawton-Bronson	48.22
0819	West Hancock	16.20	-5.96	1970	East Union	37.24	0.49	3600	Le Mars	25.69
0846	Brooklyn-Guernsey-Malcom	33.74	4.21	1972	Eastern Allamakee	53.13	10.27	3609	Lenox	27.07
0873	North Iowa	27.13	2.81	1975	River Valley	33.33	5.77	3645	Lewis Central	30.49
0882	Burlington	17.91	6.41	1989	Edgewood-Colesburg	43.90	-17.02	3691	North Cedar	23.48
0914	CAM	13.11	-1.60	2007	Eldora-New Providence	13.98	-3.10	3715	Linn-Mar	19.74
0918	Calamus-Wheatland	43.54	12.94	2088	Emmetsburg	41.42	4.50	3744	Lisbon	33.93
0936	Camanche	38.78	4.08	2097	English Valleys	17.52	1.21	3798	Logan-Magnolia	27.55
0977	Cardinal	29.11	-0.21	2113	Essex	18.97	-0.39	3816	Lone Tree	35.10
0981	Carlisle	26.54	4.50	2124	Estherville Lincoln	18.27	1.60	3841	Louisa-Muscatine	23.62
0999	Carroll	33.54	3.41	2151	Exira-Elk Horn- Kimballton	36.44	11.21	3906	Lynnville-Sully	25.17
1044	Cedar Falls	30.98	1.65	2169	Fairfield	41.33	3.66	3942	Madrid	43.84
1053	Cedar Rapids	13.76	1.26	2295	Forest City	12.64	0.21	3978	East Mills	22.06
1062	Center Point-Urbana	34.82	-12.68	2313	Fort Dodge	24.91	7.17	4023	Manson Northwest Webster	30.91
1071	Centerville	27.23	-7.67	2322	Fort Madison	15.82	1.38	4033	Maple Valley-Anthon Oto	24.37
1079	Central Lee	39.17	1.05	2369	Fremont-Mills	34.31	11.75	4041	Maquoketa	40.92
1080	Central	47.62	-10.78	2376	Galva-Holstein	25.12	3.98	4043	Maquoketa Valley	40.69
1082	Central DeWitt	43.75	1.50	2403	Garner-Hayfield-Ventura	23.61	7.43	4068	Marcus-Meriden-Cleghorn	31.45
1089	Central City	42.75	11.64	2457	George-Little Rock	38.64	12.52	4086	Marion Independent	27.26
1093	Central Decatur	18.18	-13.96	2466	Gilbert	43.80	5.41	4104	Marshalltown	29.39
1095	Central Lyon	42.31	3.01	2502	Gladbrook-Reinbeck	20.67	-4.51	4122	Martensdale-St Marys	27.01
1107	Chariton	25.40	8.64	2511	Glenwood	17.05	-0.33	4131	Mason City	17.27
1116	Charles City	23.36	3.36	2520	Glidden-Ralston	47.87	25.92	4149	MOC-Floyd Valley	31.16
1152	Cherokee	20.54	-0.37	2556	Graettinger-Terril	47.00	18.15	4203	Mediapolis	43.72
1197	Clarinda	17.45	-4.77	2673	Nodaway Valley	20.38	-5.49	4212	Melcher-Dallas	17.24
1206	Clarion-Goldfield-Dows	35.61	8.68	2682	GMG	24.84	-11.27	4269	Midland	16.78
1211	Clarke	21.23	-1.38	2709	Grinnell-Newburg	24.31	3.05	4271	Mid-Prairie	38.27
1215	Clarksville	48.84	7.37	2718	Griswold	24.66	-9.96	4356	Missouri Valley	19.68

Since Last Year	District Number	District Name	Percent (Joint)	Since Last Year	District Number	District Name	Percent (Joint)	Since Last Year	District Number	District Name	Percent (Joint)	Since Last Year
6.71	4419	MFL MarMac	50.72	18.27	5949	Sheldon	20.58	-1.43	6985	West Marshall	35.93	-1.97
4.67	4437	Montezuma	37.58	-8.07	5976	Shenandoah	18.24	-1.76	6987	West Monona	14.51	-2.62
2.98	4446	Monticello	32.88	4.97	5994	Sibley-Ocheyedan	19.58	-5.81	6990	West Sioux	28.27	4.55
-5.97	4491	Moravia	34.45	-5.55	6003	Sidney	20.11	0.44	6992	Westwood	20.45	7.05
6.77	4505	Mormon Trail	5.97	-18.65	6012	Sigourney	44.86	-1.29	7002	Whiting	25.81	2.00
-1.22	4518	Moulton-Udell	28.85	5.63	6030	Sioux Center	23.59	6.58	7029	Williamsburg	42.65	3.89
-9.86	4527	Mount Ayr	41.21	6.29	6035	Sioux Central	29.06	-1.28	7038	Wilton	25.76	-4.51
2.87	4536	Mount Pleasant	27.39	-0.07	6039	Sioux City	27.93	2.49	7047	Winfield-Mt Union	37.76	-6.92
2.27	4554	Mount Vernon	17.88	-8.88	6091	South Central Calhoun	42.47	12.63	7056	Winterset	37.76	2.88
4.48	4572	Murray	27.27	-0.96	6093	Solon	28.57	-14.03	7092	Woodbine	17.46	-15.87
14.19	4581	Muscatine	31.54	7.70	6094	Southeast Warren	32.89	2.02	7098	Woodbury Central	46.73	-3.00
-7.93	4599	Nashua-Plainfield	21.82	-0.15	6095	South Hamilton	39.76	2.68	7110	Woodward-Granger	16.44	-4.82
0.65	4617	Nevada	45.45	7.88	6097	South Page	30.23	15.95				
4.16	4644	Newell-Fonda	36.03	-3.28	6098	South Tama County	31.86	6.24				
4.50	4662	New Hampton	37.17	-5.16	6099	South O'Brien	20.71	-6.81				
-9.71	4689	New London	31.37	-1.96	6100	South Winneshiek	59.38	5.25				
-0.93	4725	Newton	33.30	4.55	6101	Southeast Polk	34.43	5.98				
0.57	4772	Central Springs	36.41	10.40	6102	Spencer	37.72	0.49				
-2.54	4773	Northeast	53.16	5.23	6120	Spirit Lake	23.24	-11.68				
2.70	4774	North Fayette Valley	36.27	12.06	6138	Springville	30.89	-9.73				
-0.84	4776	North Mahaska	28.85	4.01	6165	Stanton	49.28	0.70				
-4.40	4777	North Linn	46.30	-4.22	6175	Starmont	23.56	0.16				
-4.75	4779	North Polk	29.75	-0.33	6219	Storm Lake	30.67	4.65				
2.25	4784	North Scott	42.45	-11.04	6264	West Central Valley	28.75	-0.38				
1.95	4785	North Tama County	10.14	-4.25	6273	Sumner-Fredericksburg	44.22	8.09				
6.38	4788	Northwood-Kensett	28.75	-0.08	6408	Tipton	30.28	-0.06				
14.14	4797	Norwalk	42.44	-0.18	6453	Treynor	23.53	-9.93				
2.87	4860	Odebolt-Arthur-Battle Creek Ida	21.31	-4.00	6460	Tri-Center	30.56	-7.56				
-6.82	4869	Oelwein	33.70	12.42	6462	Tri-County	31.15	16.86				
0.00	4878	Ogden	34.78	14.51	6471	Tripoli	45.60	5.00				
3.17	4890	Okoboji	31.14	-8.45	6509	Turkey Valley	32.73	3.37				
-8.35	4978	Orient-Macksburg	31.37	-0.70	6512	Twin Cedars	17.17	1.38				
5.74	4995	Osage	33.94	-5.22	6534	Underwood	11.36	-11.48				
-3.13	5013	Oskaloosa	27.91	8.75	6536	Union	24.40	-9.86				
2.72	5049	Ottumwa	34.96	7.54	6579	Urbandale	43.47	7.58				
-0.01	5121	Panorama	39.15	0.39	6592	Van Buren County	27.23	5.62				
0.23	5139	Paton-Churdan	31.82	-4.55	6615	Van Meter	28.74	-3.92				
-3.14	5160	PCM	26.59	4.46	6660	Vinton-Shellsburg	33.26	1.91				
7.13	5163	Pekin	42.23	4.44	6700	Waco	34.56	6.09				
-2.82	5166	Pella	49.21	0.26	6741	East Sac County	35.86	15.53				
1.64	5184	Perry	21.83	3.53	6759	Wapello	30.97	-3.58				
10.66	5250	Pleasant Valley	24.82	-3.99	6762	Wapsie Valley	46.02	0.89				
-10.37	5256	Pleasantville	32.65	-0.24	6768	Washington	32.30	3.79				
3.83	5283	Pocahontas Area	30.58	-0.76	6795	Waterloo	13.97	-4.07		STATE	27.03	-3.32
5.93	5310	Postville	30.99	-7.95	6822	Waukee	44.00	3.63				
3.55	5325	Prairie Valley	41.49	14.80	6840	Waverly-Shell Rock	38.87	-5.41				
-4.81	5463	Red Oak	28.89	6.88	6854	Wayne	21.98	5.63				
-11.08	5508	Riceville	62.00	8.94	6867	Webster City	33.39	9.16				
-0.86	5510	Riverside	28.30	-2.84	6921	West Bend-Mallard	23.58	-8.27				
-0.59	5607	Rock Valley	43.04	4.79	6930	West Branch	32.68	5.37				
5.99	5643	Roland-Story	29.45	7.42	6937	West Burlington Ind	31.71	14.70				
5.48	5697	Rudd-Rockford-Marble Rk	15.33	-7.57	6943	West Central	73.75	2.86				
9.99	5724	Ruthven-Ayrshire	38.18	-0.12	6950	West Delaware County	44.03	-2.83				
5.23	5751	St Ansgar	27.96	-7.13	6957	West Des Moines	44.18	0.13				
8.59	5805	Saydel	19.32	-0.87	6961	Western Dubuque	34.10	2.04				
-1.84	5877	Sergeant Bluff-Luton	27.02	-6.05	6969	West Harrison	21.82	-5.45				
4.36	5895	Seymour	13.10	-1.01	6975	West Liberty	30.51	2.36				
-9.68	5922	West Fork	34.01	-9.36	6983	West Lyon	14.23	-5.08				

NOTE: Data excludes 6,232 (13.2 percent) jointly enrolled secondary students with missing district number or State ID.  
SOURCE: K-12 Student Data and CC MIS.

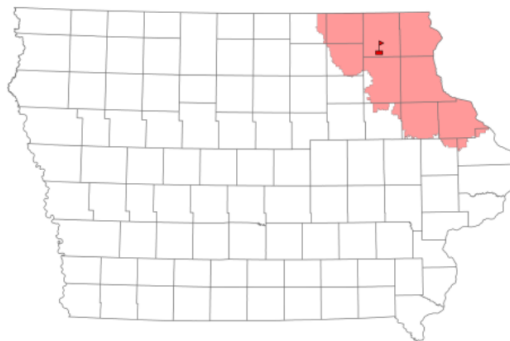
## Community College Profiles

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The following section contains a review of joint enrollment participation at each of Iowa's 15 community colleges. Each community college profile contains information related to joint enrollment by offering arrangement, credit hours, grade level participation, gender of students, race/ethnicity of students and participation in coursework by subject area.

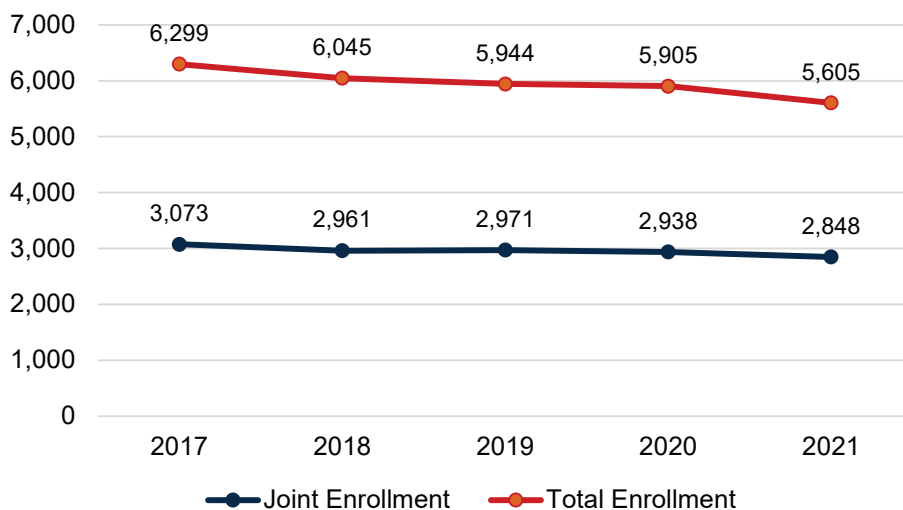
## Northeast Iowa Community College (NICC)

During AY21, joint enrollment at Northeast Iowa Community College (NICC) totaled 2,848 unduplicated students, a decrease of 3.1 percent from the previous year. Jointly enrolled students accounted for 50.8 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 98.6 percent were enrolled through contracted courses and 1.4 percent were taking courses independently as tuition-paying students.

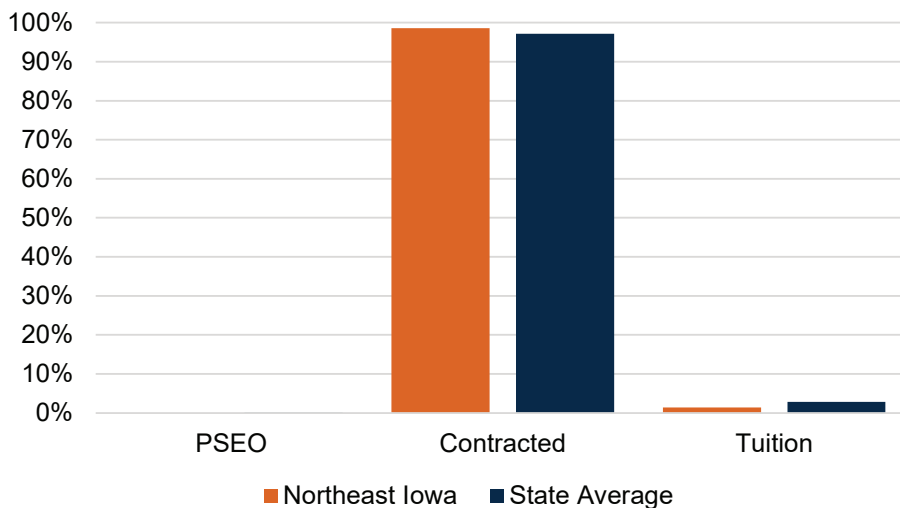


Joint Enrollment	
<b>Number of Students</b>	
PSEO	0
Contracted	2,885
Tuition	41
Total (Duplicate)	2,926
<b>Percent of Total Enrollment</b>	<b>50.8</b>
<b>Percent of Total Credit Hours</b>	<b>33.1</b>
<b>Credit Hours per Student</b>	<b>7.8</b>
<b>Grade Level (%)</b>	
9 or below	4.7
10	15.3
11	36.4
12	43.5
<b>Gender (%)</b>	
Male	45.2
Female	54.8
<b>Race/Ethnicity (%)</b>	
American Indian	0.2
Asian or Pacific Islander	0.5
Black	1.2
Hispanic	3.0
White	93.4
Two or More	1.3
Unknown/Not Listed	.04

**JOINT ENROLLMENT AND TOTAL ENROLLMENT:  
2017-2021**



**JOINT ENROLLMENT BY OFFERING ARRANGEMENT**



**TABLE 10. NICC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2021**

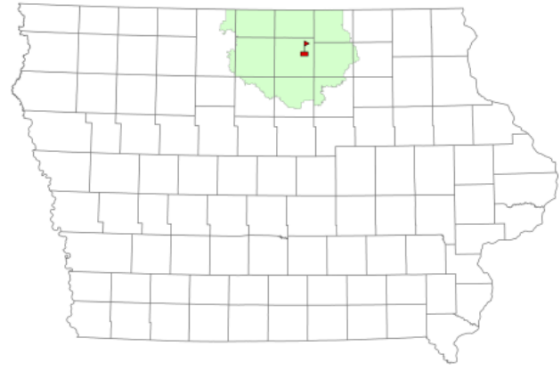
Subject	PSEO		Concurrent Enrollment	
	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	1922	28.8
Mathematics	0	0.0	547	8.2
Life and Physical Sciences	0	0.0	233	3.5
Social Sciences and History	0	0.0	1063	16.0
Fine and Performing Arts	0	0.0	133	2.0
Religious Education and Theology	0	0.0	18	0.3
Physical, Health, and Safety Education	0	0.0	23	0.3
Computer and Information Sciences	0	0.0	115	1.7
Communications and Audio/Visual Technology	0	0.0	0	0.0
Business and Marketing	0	0.0	339	5.1
Manufacturing	0	0.0	301	4.5
Health Care Sciences	0	0.0	439	6.6
Public, Protective, and Government Services	0	0.0	11	0.2
Hospitality and Tourism	0	0.0	0	0.0
Architecture and Construction	0	0.0	189	2.8
Agriculture, Food, and Natural Resources	0	0.0	218	3.3
Human Services	0	0.0	347	5.2
Transportation, Distribution and Logistics	0	0.0	136	2.0
Engineering and Technology	0	0.0	200	3.0
Miscellaneous	0	0.0	434	6.5
World Languages	0	0.0	7	0.1
<b>Total</b>	<b>0</b>	<b>0%</b>	<b>6,675</b>	<b>100%</b>

NOTE: Numbers may be off due to rounding.



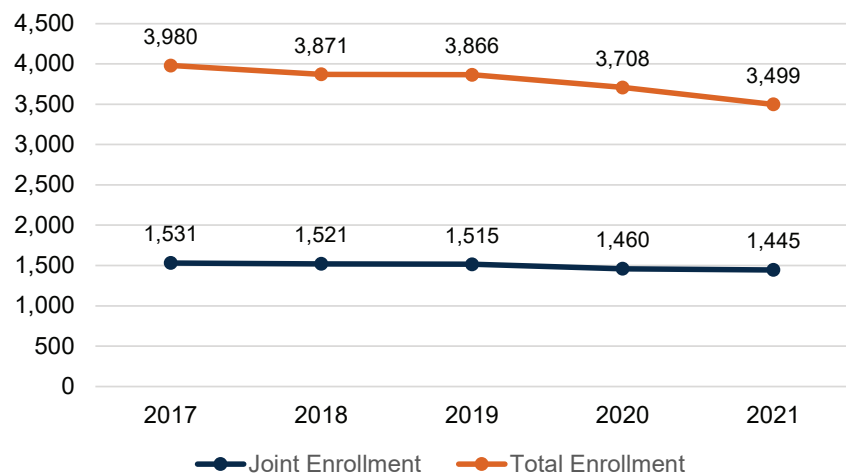
# North Iowa Area Community College (NIACC)

During AY21, joint enrollment at North Iowa Area Community College (NIACC) totaled 1,445 unduplicated students, a decrease of 1.0 percent from the previous year. Jointly enrolled students accounted for 41.3 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 88.7 percent were enrolled through contracted courses and 11.3 percent were taking courses independently as tuition-paying students.

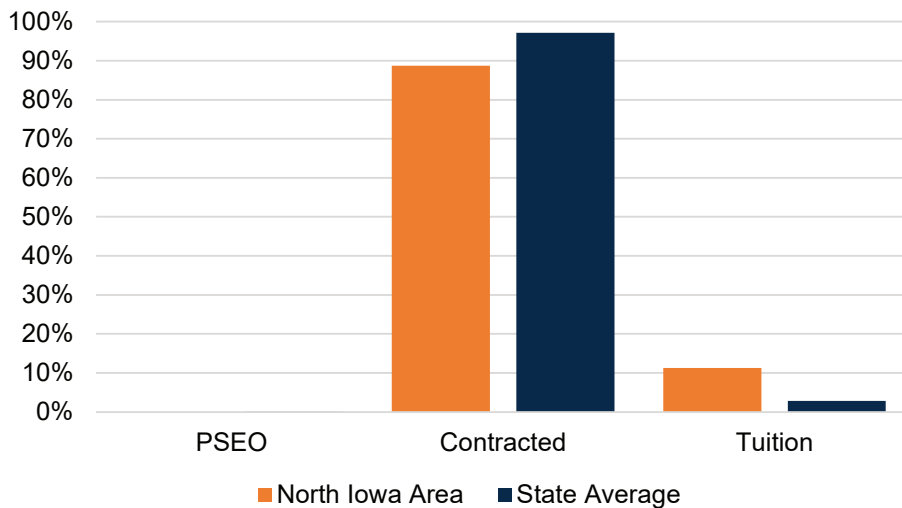


Joint Enrollment	
<b>Number of Students</b>	
PSEO	0
Contracted	1,393
Tuition	177
Total (Duplicate)	1,570
<b>Percent of Total Enrollment</b>	<b>41.3</b>
<b>Percent of Total Credit Hours</b>	<b>23.0</b>
<b>Credit Hours per Student</b>	<b>8.6</b>
<b>Grade Level (%)</b>	
9 or below	2.2
10	9.5
11	35.2
12	53.1
<b>Gender (%)</b>	
Male	44.8
Female	55.2
<b>Race/Ethnicity (%)</b>	
American Indian	0.2
Asian or Pacific Islander	1.7
Black	2.5
Hispanic	4.9
White	89.8
Two or More	0.7
Unknown/Not Listed	0.2

**JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2017-2021**



**JOINT ENROLLMENT BY OFFERING ARRANGEMENT**



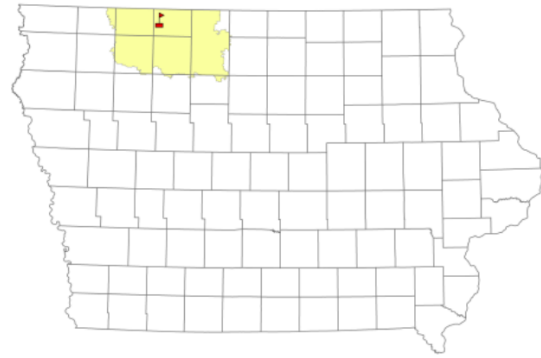
**TABLE 11. NIACC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2021**

Subject	PSEO		Concurrent Enrollment	
	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	1106	28.6
Mathematics	0	0.0	369	9.5
Life and Physical Sciences	0	0.0	153	4.0
Social Sciences and History	0	0.0	591	15.3
Fine and Performing Arts	0	0.0	67	1.7
Religious Education and Theology	0	0.0	0	0.0
Physical, Health, and Safety Education	0	0.0	141	3.6
Computer and Information Sciences	0	0.0	16	0.4
Communications and Audio/Visual Technology	0	0.0	0	0.0
Business and Marketing	0	0.0	379	9.8
Manufacturing	0	0.0	253	6.5
Health Care Sciences	0	0.0	273	7.1
Public, Protective, and Government Services	0	0.0	30	0.8
Hospitality and Tourism	0	0.0	0	0.0
Architecture and Construction	0	0.0	130	3.4
Agriculture, Food, and Natural Resources	0	0.0	97	2.5
Human Services	0	0.0	67	1.7
Transportation, Distribution and Logistics	0	0.0	115	0.5
Engineering and Technology	0	0.0	13	0.3
Miscellaneous	0	0.0	37	1.0
World Languages	0	0.0	32	0.8
<b>Total</b>	<b>0</b>	<b>0%</b>	<b>3,869</b>	<b>100%</b>

NOTE: Numbers may be off due to rounding.

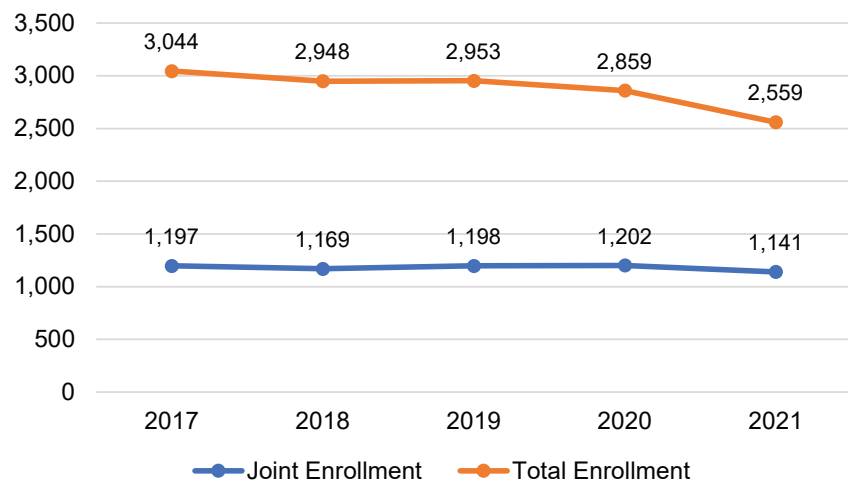
## Iowa Lakes Community College (ILCC)

During AY21, joint enrollment at Iowa Lakes Community College (ILCC) totaled 1,141 unduplicated students, a decrease of 5.1 percent from the previous year. Jointly enrolled students accounted for 44.6 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 98.8 percent were enrolled through contracted courses and 1.2 percent were taking courses independently as tuition-paying students.

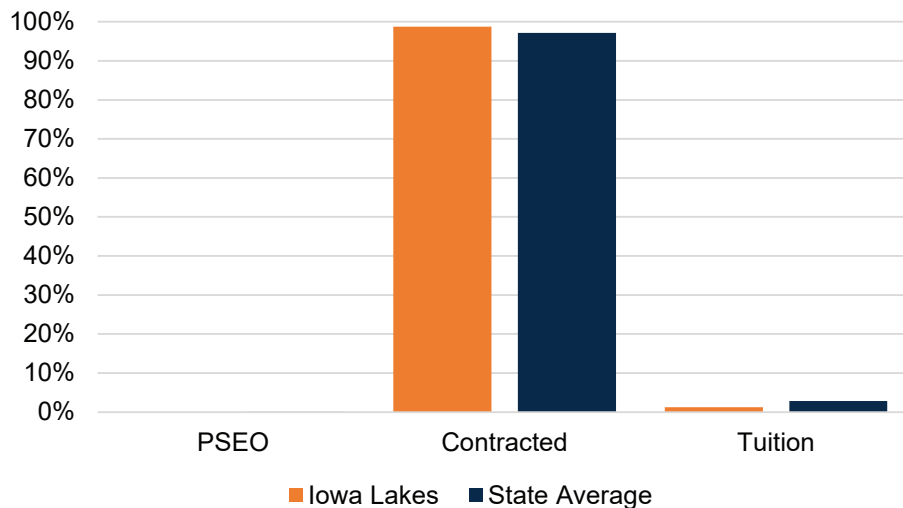


Joint Enrollment	
<b>Number of Students</b>	
PSEO	0
Contracted	1,136
Tuition	14
Total (Duplicate)	1,150
<b>Percent of Total Enrollment</b>	<b>44.6</b>
<b>Percent of Total Credit Hours</b>	<b>23.4</b>
<b>Credit Hours per Student</b>	<b>7.8</b>
<b>Grade Level (%)</b>	
9 or below	9.5
10	15.5
11	36.2
12	38.3
<b>Gender (%)</b>	
Male	40.8
Female	59.1
<b>Race/Ethnicity (%)</b>	
American Indian	0.2
Asian or Pacific Islander	1.1
Black	1.0
Hispanic	2.5
White	89.7
Two or More	0.1
Unknown/Not Listed	5.4

**JOINT ENROLLMENT AND TOTAL ENROLLMENT:  
2017-2021**



**JOINT ENROLLMENT BY OFFERING ARRANGEMENT**



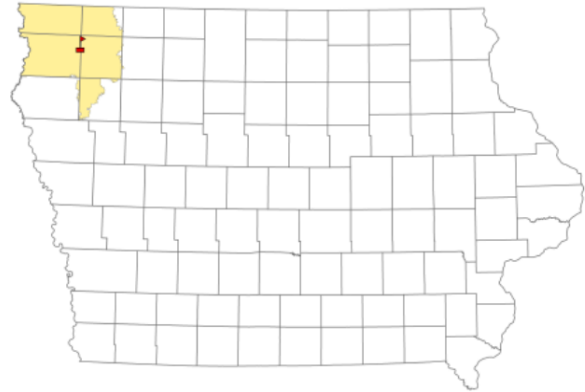
**TABLE 12. ILCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2021**

Subject	PSEO		Concurrent Enrollment	
	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	729	26.7
Mathematics	0	0.0	172	6.3
Life and Physical Sciences	0	0.0	176	6.4
Social Sciences and History	0	0.0	526	19.2
Fine and Performing Arts	0	0.0	79	2.9
Religious Education and Theology	0	0.0	3	0.1
Physical, Health, and Safety Education	0	0.0	76	2.8
Computer and Information Sciences	0	0.0	55	2.0
Communications and Audio/Visual Technology	0	0.0	43	1.6
Business and Marketing	0	0.0	109	4.0
Manufacturing	0	0.0	37	1.4
Health Care Sciences	0	0.0	264	9.7
Public, Protective, and Government Services	0	0.0	17	0.6
Hospitality and Tourism	0	0.0	28	1.0
Architecture and Construction	0	0.0	46	1.7
Agriculture, Food, and Natural Resources	0	0.0	70	2.6
Human Services	0	0.0	50	1.8
Transportation, Distribution and Logistics	0	0.0	98	0.7
Engineering and Technology	0	0.0	36	1.3
Miscellaneous	0	0.0	102	3.7
World Languages	0	0.0	18	0.7
<b>Total</b>	<b>0</b>	<b>0%</b>	<b>2,734</b>	<b>100%</b>

NOTE: Numbers may be off due to rounding.

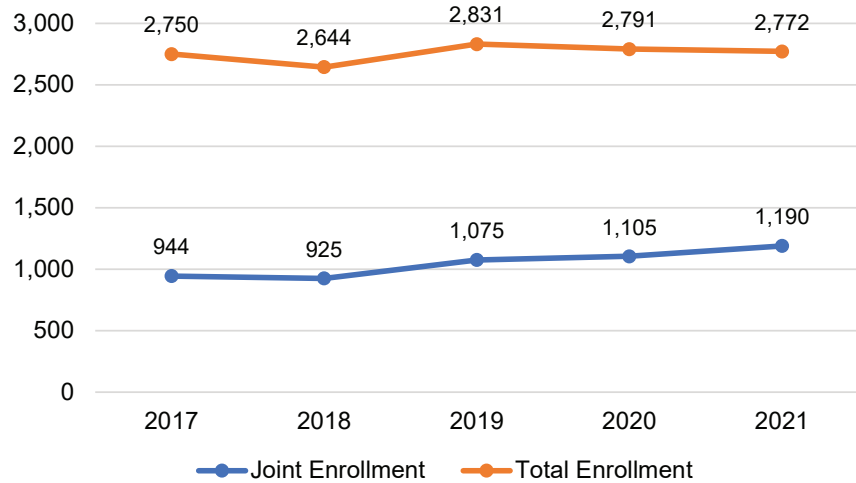
## Northwest Iowa Community College (NCC)

During AY21, joint enrollment at Northwest Iowa Community College (NCC) totaled 1,190 unduplicated students, an increase of 7.6 percent from the previous year. Jointly enrolled students accounted for 42.9 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 95.5 percent were enrolled through contracted courses and 4.5 percent were taking courses independently as tuition-paying students.

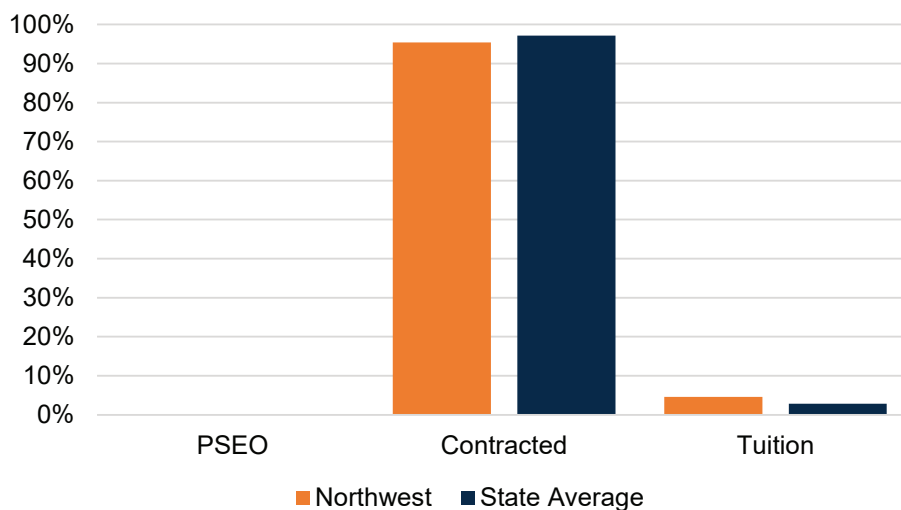


Joint Enrollment	
Number of Students	
PSEO	0
Contracted	1,218
Tuition	58
Total (Duplicate)	1,276
Percent of Total Enrollment	<b>42.9</b>
Percent of Total Credit Hours	<b>23.8</b>
Credit Hours per Student	<b>6.8</b>
Grade Level (%)	
9 or below	4.5
10	17.3
11	33.2
12	45.1
Gender (%)	
Male	38.2
Female	61.9
Race/Ethnicity (%)	
American Indian	0.6
Asian or Pacific Islander	1.6
Black	0.7
Hispanic	9.1
White	84.2
Two or More	0.6
Unknown/Not Listed	3.2

**JOINT ENROLLMENT AND TOTAL ENROLLMENT:**



**JOINT ENROLLMENT BY OFFERING ARRANGEMENT**



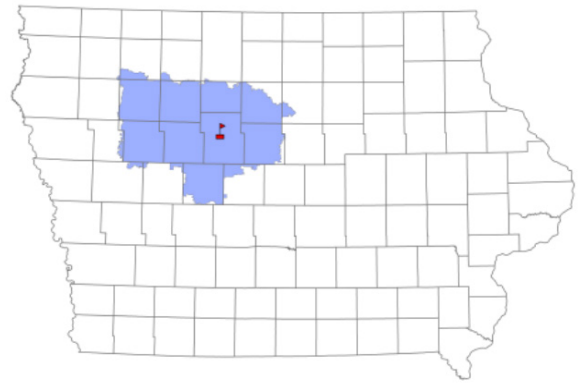
**TABLE 13. NCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2021**

Subject	PSEO		Concurrent Enrollment	
	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	429	18.2
Mathematics	0	0.0	166	7.0
Life and Physical Sciences	0	0.0	135	5.7
Social Sciences and History	0	0.0	908	38.5
Fine and Performing Arts	0	0.0	184	7.8
Religious Education and Theology	0	0.0	0	0.0
Physical, Health, and Safety Education	0	0.0	19	0.8
Computer and Information Sciences	0	0.0	22	0.9
Communications and Audio/Visual Technology	0	0.0	6	0.3
Business and Marketing	0	0.0	57	2.4
Manufacturing	0	0.0	9	0.4
Health Care Sciences	0	0.0	178	7.5
Public, Protective, and Government Services	0	0.0	17	0.7
Hospitality and Tourism	0	0.0	0	0.0
Architecture and Construction	0	0.0	0	0.0
Agriculture, Food, and Natural Resources	0	0.0	98	4.2
Human Services	0	0.0	65	2.8
Transportation, Distribution and Logistics	0	0.0	52	0.8
Engineering and Technology	0	0.0	3	0.1
Miscellaneous	0	0.0	7	0.3
World Languages	0	0.0	5	0.2
<b>Total</b>	<b>0</b>	<b>0%</b>	<b>2,360</b>	<b>100%</b>

NOTE: Numbers may be off due to rounding.

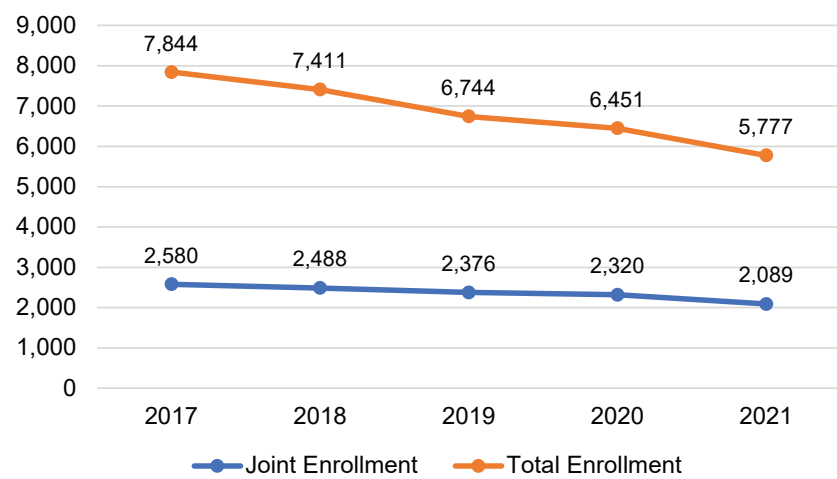
## Iowa Central Community College (ICCC)

During AY21, joint enrollment at Iowa Central Community College (ICCC) totaled 2,089 unduplicated students, a decrease of 10.0 percent from the previous year. Jointly enrolled students accounted for 36.2 percent of total enrollment. Of jointly enrolled students, no students were enrolled through PSEO nor independently as tuition-paying students and 100 percent were enrolled through contracted courses.

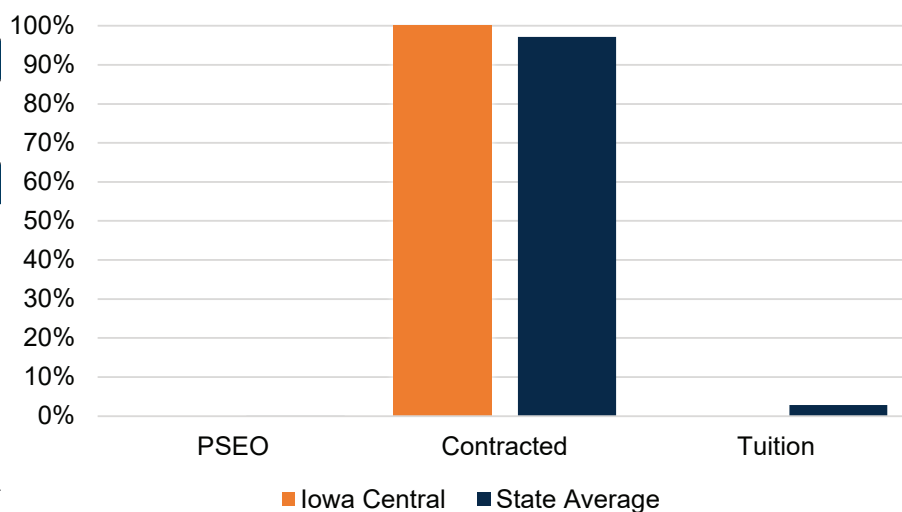


Joint Enrollment	
<b>Number of Students</b>	
PSEO	0
Contracted	2,133
Tuition	0
Total (Duplicate)	2,133
<b>Percent of Total Enrollment</b>	<b>36.2</b>
<b>Percent of Total Credit Hours</b>	<b>18.9</b>
<b>Credit Hours per Student</b>	<b>8.7</b>
<b>Grade Level (%)</b>	
9 or below	5.0
10	7.6
11	39.4
12	48.1
<b>Gender (%)</b>	
Male	47.3
Female	52.6
<b>Race/Ethnicity (%)</b>	
American Indian	0.8
Asian or Pacific Islander	3.0
Black	1.9
Hispanic	11.6
White	69.5
Two or More	1.0
Unknown/Not Listed	12.2

**JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2017-2021**



**JOINT ENROLLMENT BY OFFERING ARRANGEMENT**



**TABLE 14. ICCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2021**

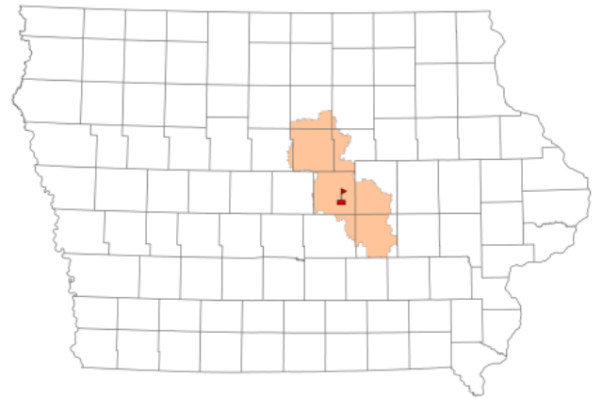
Subject	PSEO		Concurrent Enrollment	
	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	1206	19.5
Mathematics	0	0.0	448	7.2
Life and Physical Sciences	0	0.0	448	7.2
Social Sciences and History	0	0.0	1305	21.1
Fine and Performing Arts	0	0.0	84	1.4
Religious Education and Theology	0	0.0	67	1.1
Physical, Health, and Safety Education	0	0.0	220	3.6
Computer and Information Sciences	0	0.0	181	2.9
Communications and Audio/Visual Technology	0	0.0	199	3.2
Business and Marketing	0	0.0	305	4.9
Manufacturing	0	0.0	245	4.0
Health Care Sciences	0	0.0	366	5.9
Public, Protective, and Government Services	0	0.0	82	1.3
Hospitality and Tourism	0	0.0	85	1.4
Architecture and Construction	0	0.0	177	2.9
Agriculture, Food, and Natural Resources	0	0.0	170	2.7
Human Services	0	0.0	71	1.1
Transportation, Distribution and Logistics	0	0.0	240	0.3
Engineering and Technology	0	0.0	174	2.8
Miscellaneous	0	0.0	59	1.0
World Languages	0	0.0	56	0.9
<b>TOTAL</b>	<b>0</b>	<b>0%</b>	<b>6,188</b>	<b>100%</b>

NOTE: Numbers may be off due to rounding.



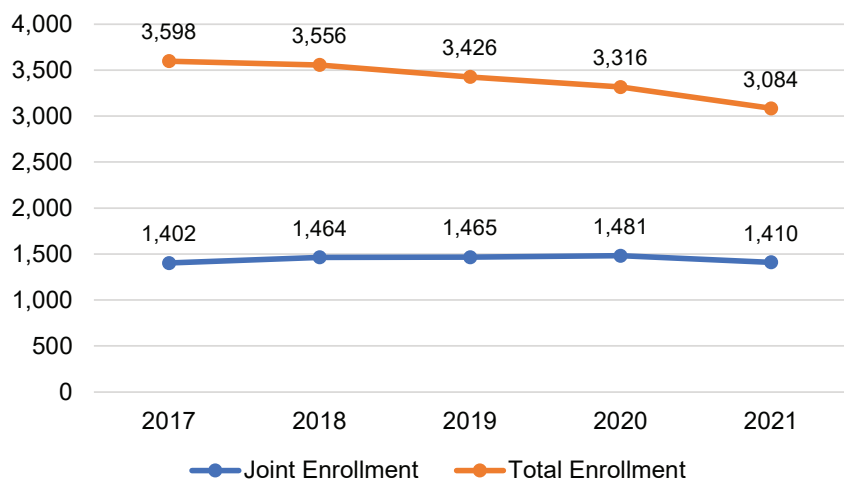
# Iowa Valley Community College District (IVCCD)

During AY21, joint enrollment at Iowa Valley Community College District (IVCCD) totaled 1,410 unduplicated students, a decrease of 4.8 percent from the previous year. Jointly enrolled students accounted for 45.7 percent of total enrollment. Of jointly enrolled students none were enrolled through PSEO, 95.5 percent were enrolled through contracted courses and 4.5 percent were taking courses independently as tuition-paying students.

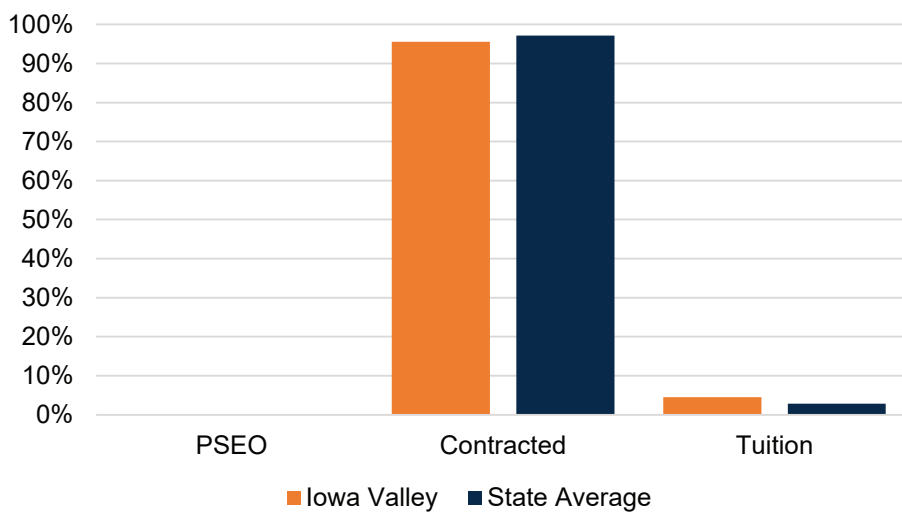


Joint Enrollment	
<b>Number of Students</b>	
PSEO	0
Contracted	1,414
Tuition	66
Total (Duplicate)	1,480
<b>Percent of Total Enrollment</b>	<b>45.7</b>
<b>Percent of Total Credit Hours</b>	<b>26.7</b>
<b>Credit Hours per Student</b>	<b>9.4</b>
<b>Grade Level (%)</b>	
9 or below	6.6
10	16.0
11	32.6
12	44.8
<b>Gender (%)</b>	
Male	43.2
Female	56.8
<b>Race/Ethnicity (%)</b>	
American Indian	0.9
Asian or Pacific Islander	2.5
Black	2.3
Hispanic	18.2
White	58.6
Two or More	0.8
Unknown/Not Listed	16.7

**JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2017-2021**



**JOINT ENROLLMENT BY OFFERING ARRANGEMENT**



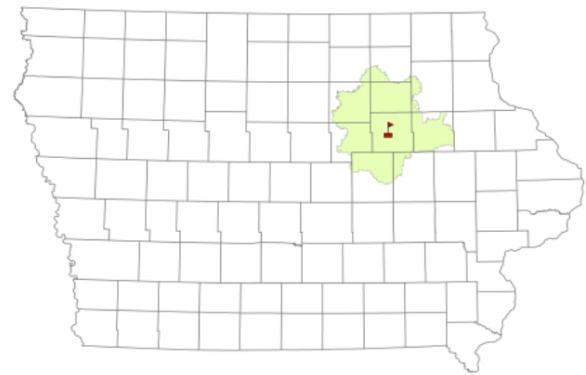
**TABLE 15. IVCCD PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2021**

Subject	PSEO		Concurrent Enrollment	
	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	969	25.1
Mathematics	0	0.0	332	8.6
Life and Physical Sciences	0	0.0	368	9.5
Social Sciences and History	0	0.0	842	21.8
Fine and Performing Arts	0	0.0	30	0.8
Religious Education and Theology	0	0.0	35	0.9
Physical, Health, and Safety Education	0	0.0	153	4.0
Computer and Information Sciences	0	0.0	51	1.3
Communications and Audio/Visual Technology	0	0.0	25	0.6
Business and Marketing	0	0.0	83	2.2
Manufacturing	0	0.0	161	4.2
Health Care Sciences	0	0.0	166	4.3
Public, Protective, and Government Services	0	0.0	38	1.0
Hospitality and Tourism	0	0.0	85	2.2
Architecture and Construction	0	0.0	0	0.0
Agriculture, Food, and Natural Resources	0	0.0	96	2.5
Human Services	0	0.0	274	7.1
Transportation, Distribution and Logistics	0	0.0	71	0.5
Engineering and Technology	0	0.0	42	1.1
Miscellaneous	0	0.0	38	1.0
World Languages	0	0.0	0	0.0
<b>Total</b>	<b>0</b>	<b>0%</b>	<b>3,859</b>	<b>100%</b>

NOTE: Numbers may be off due to rounding.

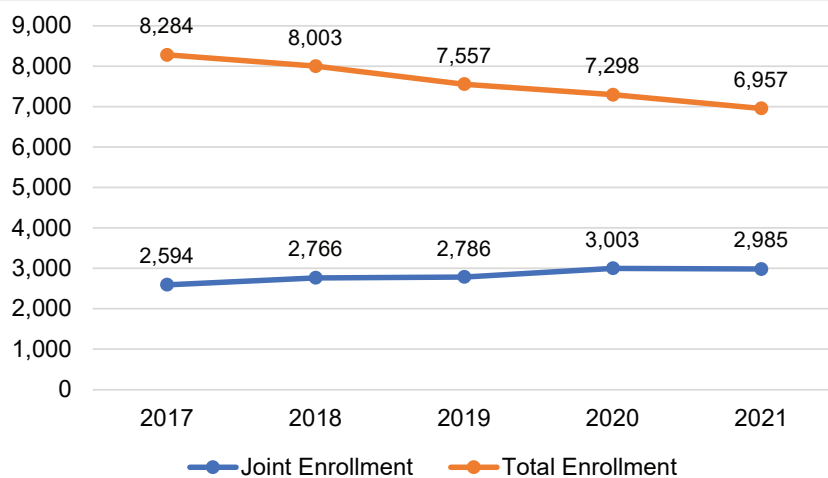
## Hawkeye Community College (HCC)

During AY21, joint enrollment at Hawkeye Community College (HCC) totaled 2,985 unduplicated students, a decrease of 0.6 percent from the previous year. Jointly enrolled students accounted for 42.9 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 98.8 percent were enrolled through contracted courses and 1.2 percent were taking courses independently as tuition-paying students.

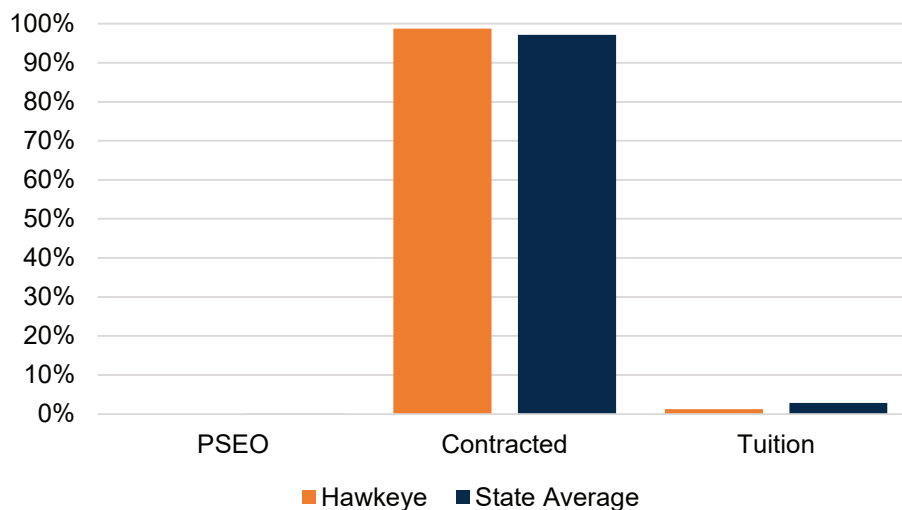


Joint Enrollment	
<b>Number of Students</b>	
PSEO	0
Contracted	3,059
Tuition	38
Total (Duplicate)	3,097
<b>Percent of Total Enrollment</b>	<b>42.9</b>
<b>Percent of Total Credit Hours</b>	<b>22.5</b>
<b>Credit Hours per Student</b>	<b>7.0</b>
<b>Grade Level (%)</b>	
9 or below	4.6
10	13.9
11	35.7
12	45.8
<b>Gender (%)</b>	
Male	43.1
Female	56.9
<b>Race/Ethnicity (%)</b>	
American Indian	0.2
Asian or Pacific Islander	3.1
Black	4.7
Hispanic	5.1
White	83.4
Two or More	3.5
Unknown/Not Listed	0.0

**JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2017-2021**



**JOINT ENROLLMENT BY OFFERING ARRANGEMENT**



**TABLE 16. HCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2021**

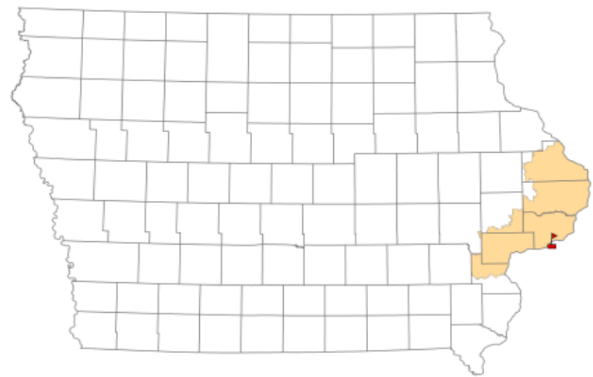
Subject	PSEO		Concurrent Enrollment	
	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	2028	31.2
Mathematics	0	0.0	439	6.8
Life and Physical Sciences	0	0.0	214	3.3
Social Sciences and History	1	100.0	1496	23.0
Fine and Performing Arts	0	0.0	113	1.7
Religious Education and Theology	0	0.0	8	0.1
Physical, Health, and Safety Education	0	0.0	13	0.2
Computer and Information Sciences	0	0.0	112	1.7
Communications and Audio/Visual Technology	0	0.0	76	1.2
Business and Marketing	0	0.0	332	5.1
Manufacturing	0	0.0	281	4.3
Health Care Sciences	0	0.0	494	7.6
Public, Protective, and Government Services	0	0.0	28	0.4
Hospitality and Tourism	0	0.0	4	0.1
Architecture and Construction	0	0.0	217	3.3
Agriculture, Food, and Natural Resources	0	0.0	50	0.8
Human Services	0	0.0	216	3.3
Transportation, Distribution and Logistics	0	0.0	101	0.3
Engineering and Technology	0	0.0	126	1.9
Miscellaneous	0	0.0	57	0.9
World Languages	0	0.0	96	1.5
<b>Total</b>	<b>1</b>	<b>100%</b>	<b>6,501</b>	<b>100%</b>

NOTE: Numbers may be off due to rounding.

\* Information in this table is derived from the Department's SRI database. Community College MIS data indicates no enrollments in PSEO through this institution. Discrepancies may result from reporting errors and will be investigated.

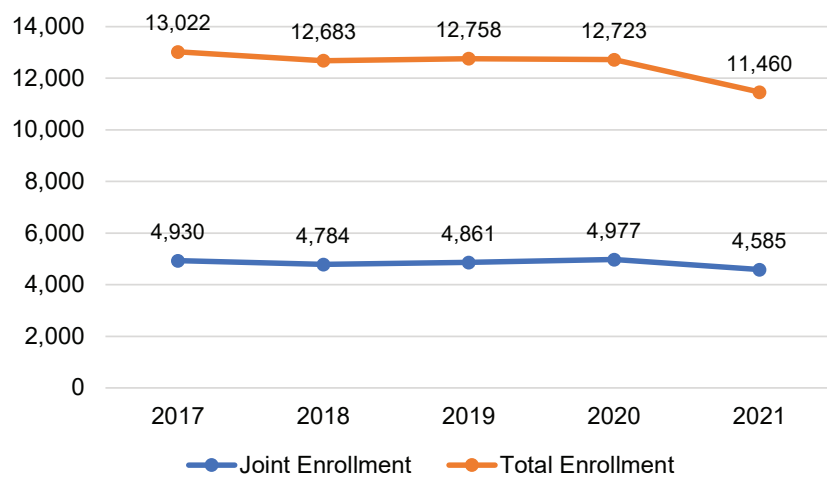
## Eastern Iowa Community Colleges (EICC)

During AY21, joint enrollment at Eastern Iowa Community Colleges (EICC) totaled 4,585 unduplicated students, a decrease of 7.9 percent from the previous year. Jointly enrolled students accounted for 40.0 percent of total enrollment. Of jointly enrolled students none were enrolled through PSEO, 94.0 percent were enrolled through contracted courses and 6.0 percent were taking courses independently as tuition-paying students.

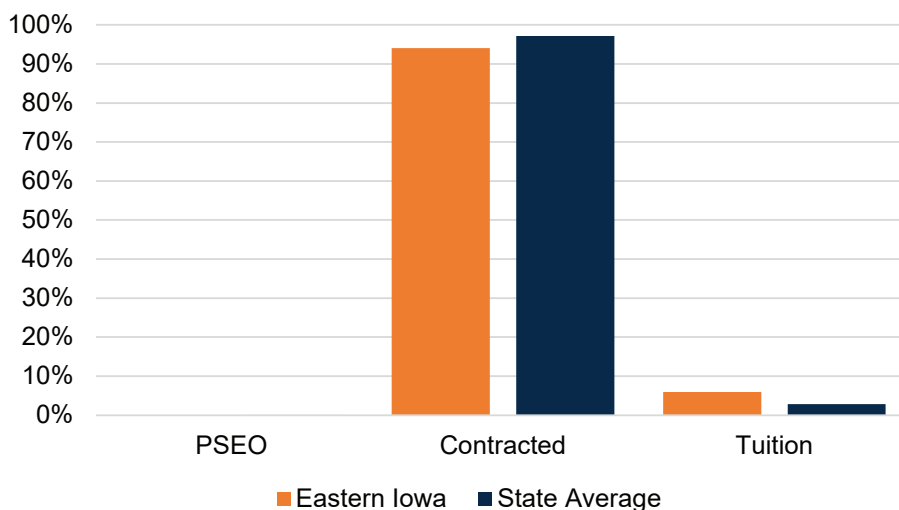


Joint Enrollment	
<b>Number of Students</b>	
PSEO	0
Contracted	4,497
Tuition	285
Total (Duplicate)	4,782
<b>Percent of Total Enrollment</b>	<b>40.0</b>
<b>Percent of Total Credit Hours</b>	<b>27.8</b>
<b>Credit Hours per Student</b>	<b>8.1</b>
<b>Grade Level (%)</b>	
9 or below	8.2
10	18.3
11	29.1
12	44.4
<b>Gender (%)</b>	
Male	50.7
Female	49.3
<b>Race/Ethnicity (%)</b>	
American Indian	0.4
Asian or Pacific Islander	2.9
Black	4.4
Hispanic	9.7
White	70.9
Two or More	3.5
Unknown/Not Listed	8.2

**JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2017-2021**



**JOINT ENROLLMENT BY OFFERING ARRANGEMENT**



**TABLE 17. EICC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2021**

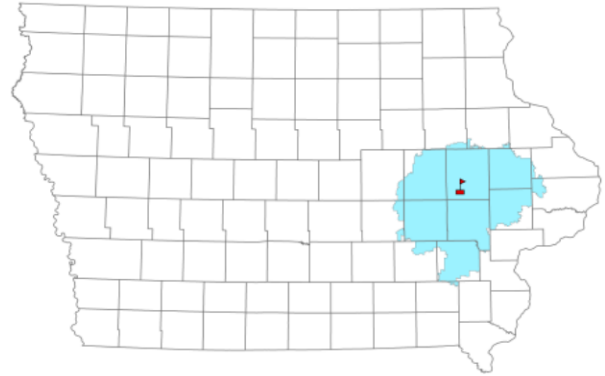
Subject	PSEO		Concurrent Enrollment	
	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	1948	18.8
Mathematics	1	5.3	476	4.6
Life and Physical Sciences	2	10.5	521	5.0
Social Sciences and History	11	57.9	2253	21.7
Fine and Performing Arts	0	0.0	323	3.1
Religious Education and Theology	0	0.0	108	1.0
Physical, Health, and Safety Education	0	0.0	7	0.1
Computer and Information Sciences	0	0.0	700	6.7
Communications and Audio/Visual Technology	0	0.0	10	0.1
Business and Marketing	0	0.0	652	6.3
Manufacturing	0	0.0	682	6.6
Health Care Sciences	4	21.1	344	3.3
Public, Protective, and Government Services	0	0.0	24	0.2
Hospitality and Tourism	0	0.0	55	0.5
Architecture and Construction	0	0.0	95	0.9
Agriculture, Food, and Natural Resources	0	0.0	359	3.5
Human Services	0	0.0	434	4.2
Transportation, Distribution and Logistics	0	0.0	220	0.2
Engineering and Technology	0	0.0	526	5.1
Miscellaneous	0	0.0	451	4.3
World Languages	0	0.0	197	1.9
<b>Total</b>	<b>19</b>	<b>100%</b>	<b>10,385</b>	<b>100%</b>

NOTE: Numbers may be off due to rounding.

\* Information in this table is derived from the Department's SRI database. Community College MIS data indicates no enrollments in PSEO through this institution. Discrepancies may result from reporting errors and will be investigated.

## Kirkwood Community College (KCC)

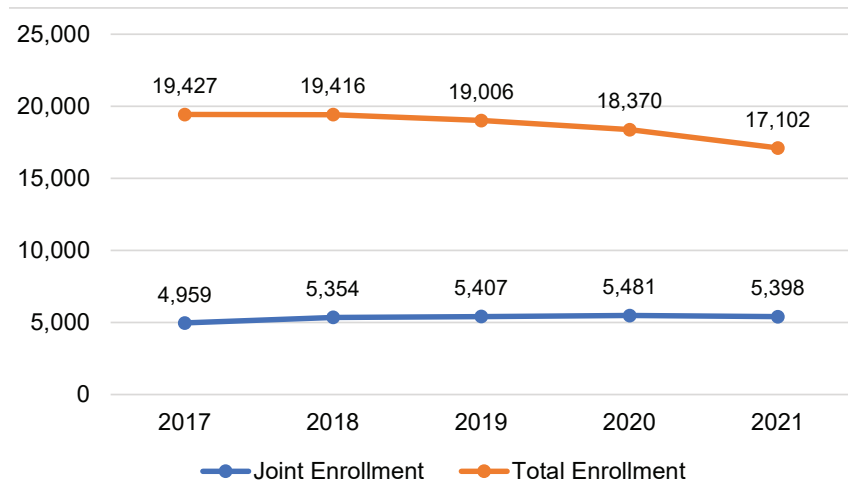
During AY21, joint enrollment at Kirkwood Community College (KCC) totaled 5,398 unduplicated students, a decrease of 1.5 percent from the previous year. Jointly enrolled students accounted for 31.6 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 98.2 percent were enrolled through contracted courses and 1.8 percent were taking courses independently as tuition-paying students.



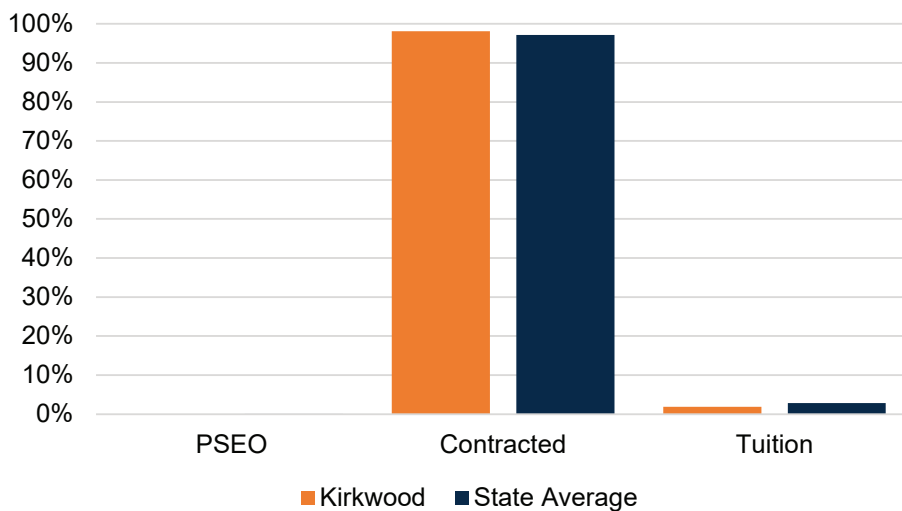
### Joint Enrollment

Number of Students	
PSEO	0
Contracted	5,449
Tuition	102
Total (Duplicate)	5,551
Percent of Total Enrollment	
	<b>31.6</b>
Percent of Total Credit Hours	
	<b>18.3</b>
Credit Hours per Student	
	<b>7.9</b>
Grade Level (%)	
9 or below	7.2
10	12.6
11	31.0
12	49.2
Gender (%)	
Male	48.5
Female	51.4
Race/Ethnicity (%)	
American Indian	0.2
Asian or Pacific Islander	1.8
Black	3.2
Hispanic	3.9
White	79.6
Two or More	3.2
Unknown/Not Listed	8.1

**JOINT ENROLLMENT AND TOTAL ENROLLMENT:  
2017-2021**



**JOINT ENROLLMENT BY OFFERING ARRANGEMENT**



**TABLE 18. KCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2021**

Subject	PSEO		Concurrent Enrollment	
	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	1	9.1	4336	32.8
Mathematics	0	0.0	351	2.7
Life and Physical Sciences	3	27.3	457	3.5
Social Sciences and History	6	54.5	2289	17.3
Fine and Performing Arts	0	0.0	367	2.8
Religious Education and Theology	0	0.0	114	0.9
Physical, Health, and Safety Education	0	0.0	92	0.7
Computer and Information Sciences	0	0.0	408	3.1
Communications and Audio/Visual Technology	0	0.0	129	1.0
Business and Marketing	0	0.0	279	2.1
Manufacturing	0	0.0	406	3.1
Health Care Sciences	0	0.0	1203	9.1
Public, Protective, and Government Services	0	0.0	194	1.5
Hospitality and Tourism	0	0.0	104	0.8
Architecture and Construction	0	0.0	256	1.9
Agriculture, Food, and Natural Resources	0	0.0	213	1.6
Human Services	1	9.1	460	3.5
Transportation, Distribution and Logistics	0	0.0	203	0.2
Engineering and Technology	0	0.0	989	7.5
Miscellaneous	0	0.0	177	1.3
World Languages	0	0.0	173	1.3
<b>Total</b>	<b>11</b>	<b>100%</b>	<b>13,200</b>	<b>100%</b>

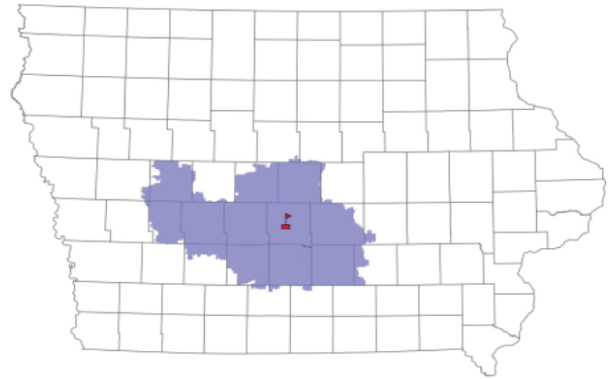
NOTE: Numbers may be off due to rounding.

\* Information in this table is derived from the Department's SRI database. Community College MIS data indicates no enrollments in PSEO through this institution. Discrepancies may result from reporting errors and will be investigated.



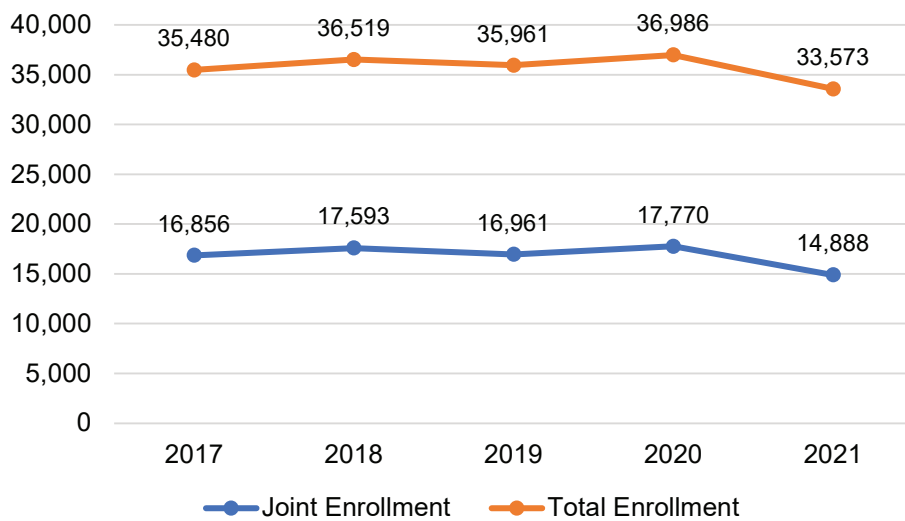
# Des Moines Area Community College (DMACC)

During AY21, joint enrollment at Des Moines Area Community College (DMACC) totaled 14,888 unduplicated students, a decrease of 16.2 percent from the previous year. Jointly enrolled students accounted for 44.3 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 97.5 percent were enrolled through contracted courses and 2.5 percent were taking courses independently as tuition-paying students.

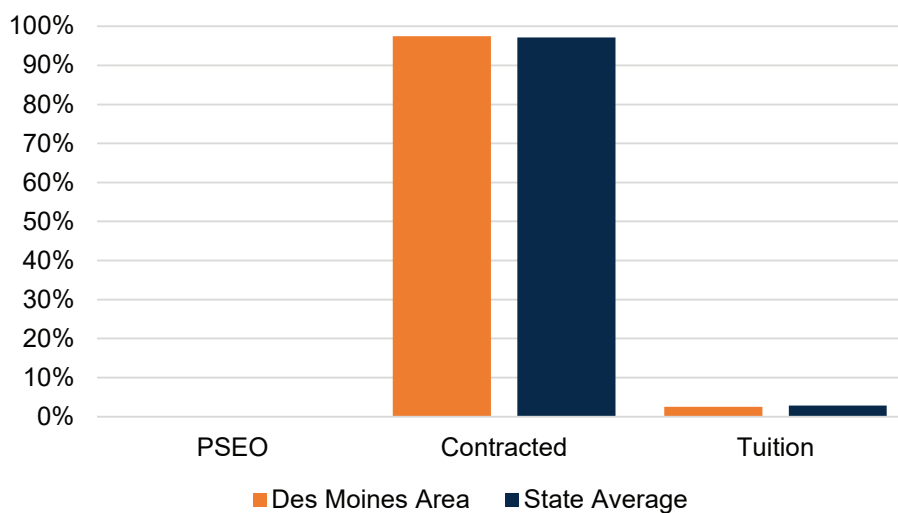


Joint Enrollment	
<b>Number of Students</b>	
PSEO	0
Contracted	14,763
Tuition	375
Total (Duplicate)	15,138
<b>Percent of Total Enrollment</b>	<b>44.3</b>
<b>Percent of Total Credit Hours</b>	<b>32.2</b>
<b>Credit Hours per Student</b>	<b>8.5</b>
<b>Grade Level (%)</b>	
9 or below	7.0
10	17.6
11	36.7
12	38.6
<b>Gender (%)</b>	
Male	48.4
Female	51.6
<b>Race/Ethnicity (%)</b>	
American Indian	0.2
Asian or Pacific Islander	4.5
Black	3.0
Hispanic	5.4
White	68.0
Two or More	1.1
Unknown/Not Listed	17.8

**JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2017-2021**



**JOINT ENROLLMENT BY OFFERING ARRANGEMENT**



**TABLE 19. DMACC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2021**

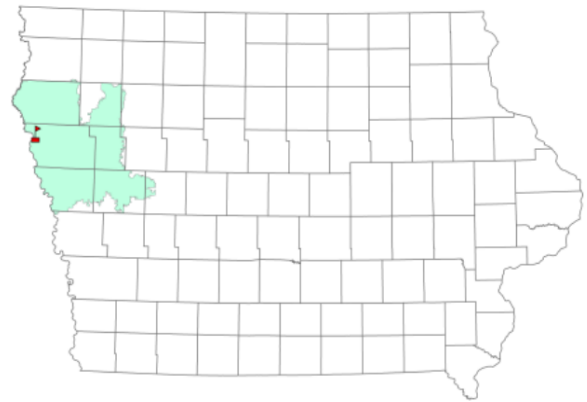
Subject	PSEO		Concurrent Enrollment	
	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	8,968	22.6
Mathematics	2	50.0	43,22	10.9
Life and Physical Sciences	0	0.0	2,048	5.2
Social Sciences and History	0	0.0	5,538	13.9
Fine and Performing Arts	0	0.0	898	2.3
Religious Education and Theology	0	0.0	56	0.1
Physical, Health, and Safety Education	0	0.0	294	0.7
Computer and Information Sciences	0	0.0	931	2.3
Communications and Audio/Visual Technology	0	0.0	876	2.2
Business and Marketing	0	0.0	1,790	4.5
Manufacturing	0	0.0	1,072	2.7
Health Care Sciences	0	0.0	2,543	6.4
Public, Protective, and Government Services	0	0.0	686	1.7
Hospitality and Tourism	0	0.0	780	2.0
Architecture and Construction	0	0.0	734	1.8
Agriculture, Food, and Natural Resources	0	0.0	694	1.7
Human Services	2	50.0	1,367	3.4
Transportation, Distribution and Logistics	0	0.0	841	0.1
Engineering and Technology	0	0.0	1,615	4.1
Miscellaneous	0	0.0	1,126	2.8
World Languages	0	0.0	2,564	6.5
<b>Total</b>	<b>4</b>	<b>100%</b>	<b>39,743</b>	<b>100%</b>

NOTE: Numbers may be off due to rounding.

\* Information in this table is derived from the Department's SRI database. Community College MIS data indicates no enrollments in PSEO through this institution. Discrepancies may result from reporting errors and will be investigated.

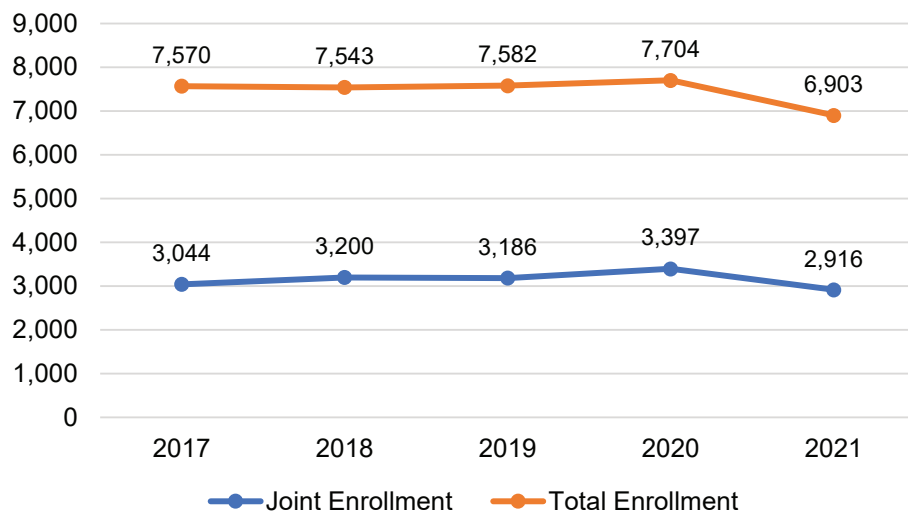
# Western Iowa Tech Community College (WITCC)

During AY21, joint enrollment at Western Iowa Tech Community College (WITCC) totaled 2,916 unduplicated students, a decrease of 14.2 percent from the previous year. Jointly enrolled students accounted for 42.2 percent of total enrollment. Of jointly enrolled students, no students were enrolled through PSEO nor independently as tuition-paying students and 100 percent were enrolled through contracted courses.

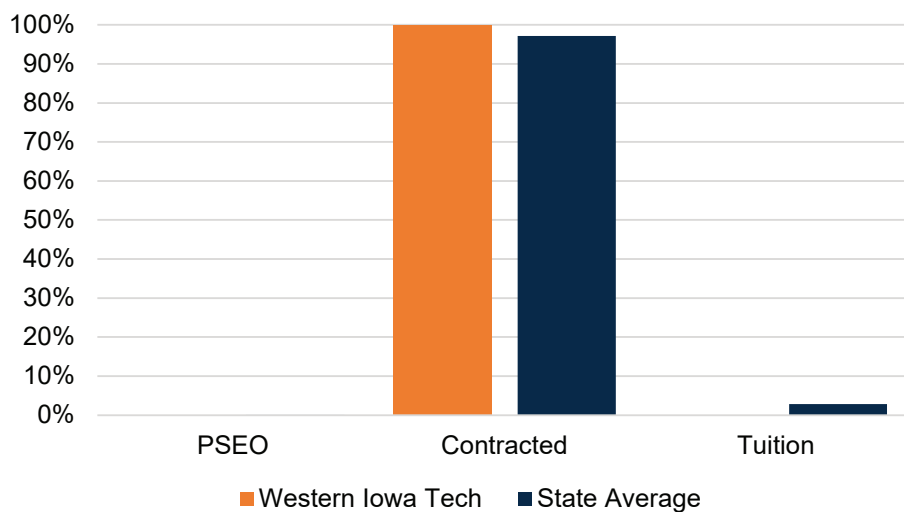


Joint Enrollment	
<b>Number of Students</b>	
PSEO	0
Contracted	2,970
Tuition	0
Total (Duplicate)	2,970
<b>Percent of Total Enrollment</b>	<b>42.2</b>
<b>Percent of Total Credit Hours</b>	<b>26.3</b>
<b>Credit Hours per Student</b>	<b>8.1</b>
<b>Grade Level (%)</b>	
9 or below	1.7
10	15.3
11	37.2
12	45.9
<b>Gender (%)</b>	
Male	41.9
Female	58.1
<b>Race/Ethnicity (%)</b>	
American Indian	0.9
Asian or Pacific Islander	2.6
Black	3.1
Hispanic	17.4
White	73.3
Two or More	0.4
Unknown/Not Listed	2.3

**JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2017-2021**



**JOINT ENROLLMENT BY OFFERING ARRANGEMENT**



**TABLE 20. WITCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2021**

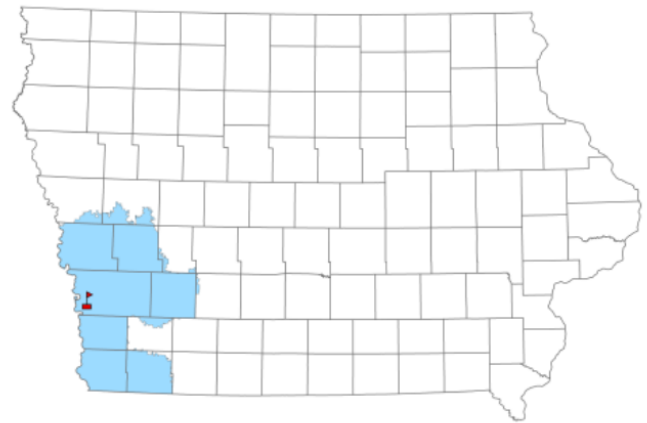
Subject	PSEO		Concurrent Enrollment	
	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	1459	19.9
Mathematics	0	0.0	508	6.9
Life and Physical Sciences	0	0.0	221	3.0
Social Sciences and History	1	50.0	1597	21.8
Fine and Performing Arts	0	0.0	226	3.1
Religious Education and Theology	0	0.0	13	0.2
Physical, Health, and Safety Education	0	0.0	177	2.4
Computer and Information Sciences	0	0.0	199	2.7
Communications and Audio/Visual Technology	0	0.0	195	2.7
Business and Marketing	0	0.0	277	3.8
Manufacturing	0	0.0	246	3.4
Health Care Sciences	0	0.0	1128	15.4
Public, Protective, and Government Services	0	0.0	300	4.1
Hospitality and Tourism	0	0.0	0	0.0
Architecture and Construction	0	0.0	29	0.4
Agriculture, Food, and Natural Resources	0	0.0	142	1.9
Human Services	0	0.0	284	3.9
Transportation, Distribution and Logistics	0	0.0	159	0.3
Engineering and Technology	0	0.0	63	0.9
Miscellaneous	0	0.0	84	1.1
World Languages	1	50.0	27	0.4
<b>Total</b>	<b>2</b>	<b>100%</b>	<b>7,334</b>	<b>100%</b>

NOTE: Numbers may be off due to rounding.

\* Information in this table is derived from the Department's SRI database. Community College MIS data indicates no enrollments in PSEO through this institution. Discrepancies may result from reporting errors and will be investigated.

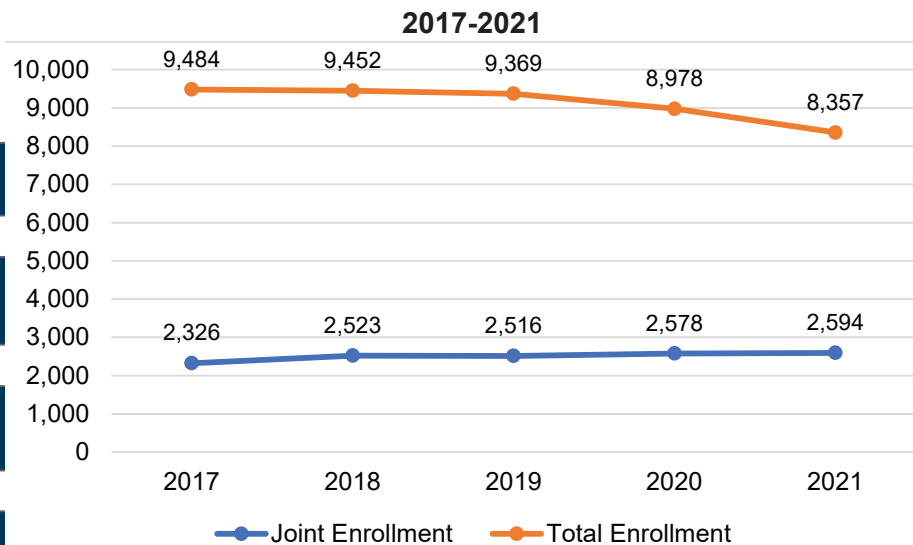
# Iowa Western Community College (IWCC)

During AY21, joint enrollment at Iowa Western Community College (IWCC) totaled 2,594 unduplicated students, an increase of 0.6 percent from the previous year. Jointly enrolled students accounted for 31.0 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 98.5 percent were enrolled through contracted courses and 1.5 percent were taking courses independently as tuition-paying students.

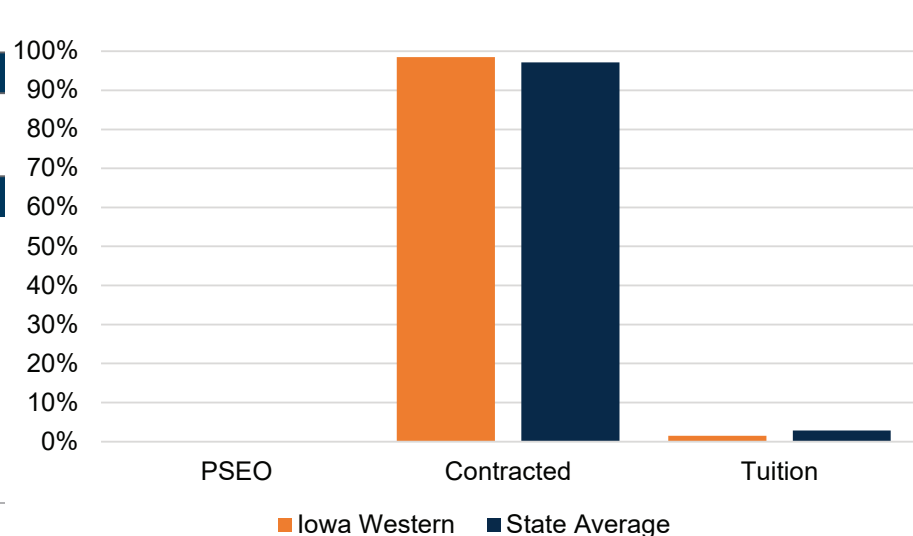


Joint Enrollment	
<b>Number of Students</b>	
PSEO	0
Contracted	2,624
Tuition	39
Total (Duplicate)	2,663
<b>Percent of Total Enrollment</b>	<b>31.0</b>
<b>Percent of Total Credit Hours</b>	<b>21.3</b>
<b>Credit Hours per Student</b>	<b>9.8</b>
<b>Grade Level (%)</b>	
9 or below	3.8
10	9.1
11	35.4
12	51.7
<b>Gender (%)</b>	
Male	43.2
Female	56.8
<b>Race/Ethnicity (%)</b>	
American Indian	1.2
Asian or Pacific Islander	1.4
Black	2.0
Hispanic	8.1
White	84.1
Two or More	0.4
Unknown/Not Listed	2.8

**JOINT ENROLLMENT AND TOTAL ENROLLMENT:**



**JOINT ENROLLMENT BY OFFERING ARRANGEMENT**



**TABLE 21. IWCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2021**

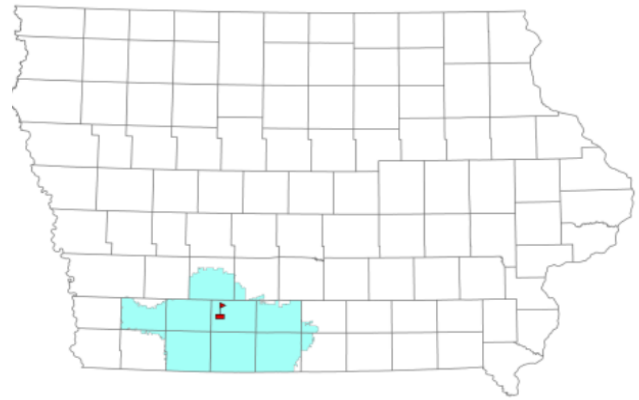
Subject	PSEO		Concurrent Enrollment	
	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	2650	34.9
Mathematics	0	0.0	1048	13.8
Life and Physical Sciences	0	0.0	341	4.5
Social Sciences and History	0	0.0	1447	19.1
Fine and Performing Arts	0	0.0	118	1.6
Religious Education and Theology	0	0.0	18	0.2
Physical, Health, and Safety Education	0	0.0	63	0.8
Computer and Information Sciences	0	0.0	180	2.4
Communications and Audio/Visual Technology	0	0.0	50	0.7
Business and Marketing	0	0.0	216	2.8
Manufacturing	0	0.0	311	4.1
Health Care Sciences	0	0.0	268	3.5
Public, Protective, and Government Services	0	0.0	76	1.0
Hospitality and Tourism	0	0.0	47	0.6
Architecture and Construction	0	0.0	78	1.0
Agriculture, Food, and Natural Resources	0	0.0	61	0.8
Human Services	3	100.0	116	1.5
Transportation, Distribution and Logistics	0	0.0	37	0.3
Engineering and Technology	0	0.0	151	2.0
Miscellaneous	0	0.0	142	1.9
World Languages	0	0.0	175	2.3
<b>Total</b>	<b>3</b>	<b>100%</b>	<b>7,593</b>	<b>100%</b>

NOTE: Numbers may be off due to rounding.

\* Information in this table is derived from the Department's SRI database. Community College MIS data indicates no enrollments in PSEO through this institution. Discrepancies may result from reporting errors and will be investigated.

## Southwestern Community College (SWCC)

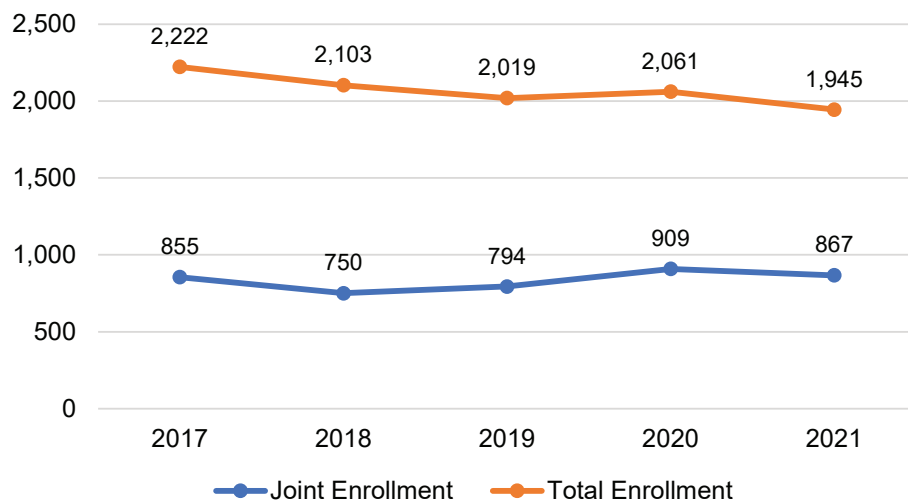
During AY21, joint enrollment at Southwestern Community College (SWCC) totaled 867 unduplicated students, a decrease of 4.6 percent from the previous year. Jointly enrolled students accounted for 44.6 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 95.7 percent were enrolled through contracted courses and 4.3 percent were taking courses independently as tuition-paying students.



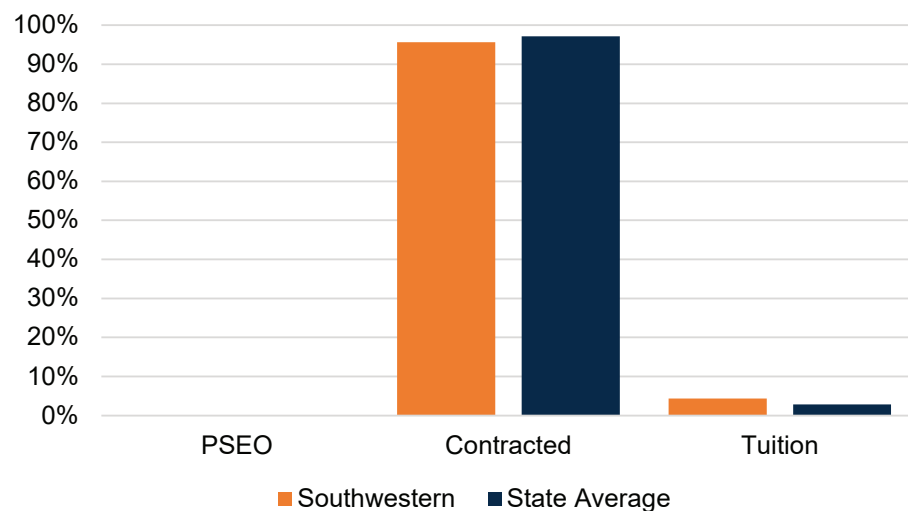
### Joint Enrollment

Number of Students	
PSEO	0
Contracted	863
Tuition	39
Total (Duplicate)	902
Percent of Total Enrollment	
	44.6
Percent of Total Credit Hours	
	29.6
Credit Hours per Student	
	10.2
Grade Level (%)	
9 or below	2.4
10	12.1
11	39.4
12	46.1
Gender (%)	
Male	40.0
Female	60.0
Race/Ethnicity (%)	
American Indian	0.2
Asian or Pacific Islander	0.7
Black	0.2
Hispanic	4.1
White	91.9
Two or More	2.4
Unknown/Not Listed	0.5

**JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2017-2021**



**JOINT ENROLLMENT BY OFFERING ARRANGEMENT**



**TABLE 22. SWCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2021**

Subject	PSEO		Concurrent Enrollment	
	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	624	23.4
Mathematics	1	8.3	274	10.3
Life and Physical Sciences	0	0.0	108	4.0
Social Sciences and History	10	83.3	692	25.9
Fine and Performing Arts	0	0.0	131	4.9
Religious Education and Theology	0	0.0	0	0.0
Physical, Health, and Safety Education	0	0.0	19	0.7
Computer and Information Sciences	0	0.0	60	2.2
Communications and Audio/Visual Technology	0	0.0	4	0.1
Business and Marketing	0	0.0	107	4.0
Manufacturing	0	0.0	103	3.9
Health Care Sciences	0	0.0	193	7.2
Public, Protective, and Government Services	0	0.0	8	0.3
Hospitality and Tourism	0	0.0	0	0.0
Architecture and Construction	0	0.0	83	3.1
Agriculture, Food, and Natural Resources	0	0.0	24	0.9
Human Services	1	8.3	37	1.4
Transportation, Distribution and Logistics	0	0.0	190	0.7
Engineering and Technology	0	0.0	10	0.4
Miscellaneous	0	0.0	5	0.2
World Languages	0	0.0	0	0.0
<b>Total</b>	<b>12</b>	<b>100%</b>	<b>2,672</b>	<b>100%</b>

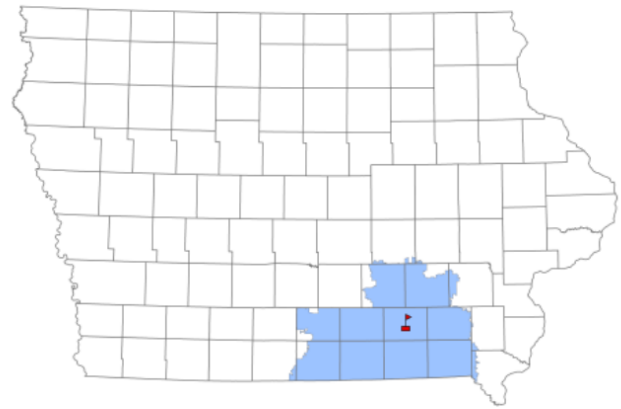
NOTE: Numbers may be off due to rounding.

\* Information in this table is derived from the Department's SRI database. Community College MIS data indicates no enrollments in PSEO through this institution. Discrepancies may result from reporting errors and will be investigated.



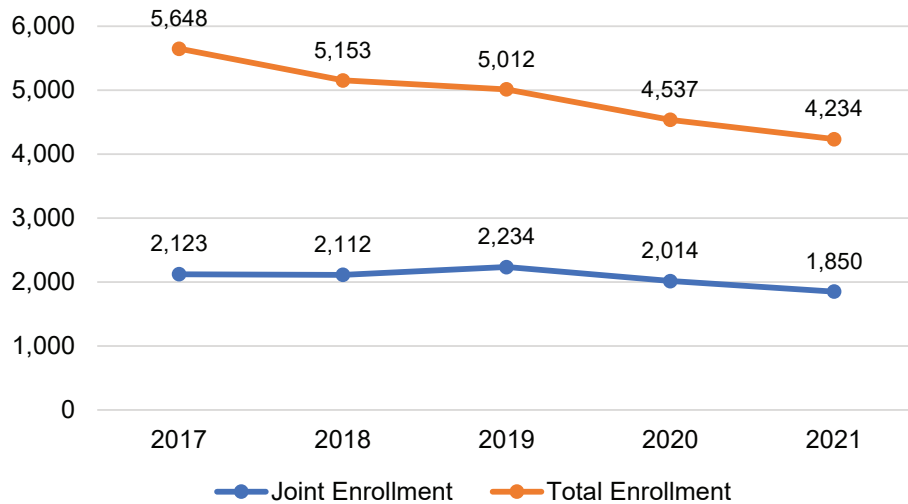
# Indian Hills Community College (IHCC)

During AY21, joint enrollment at Indian Hills Community College (IHCC) totaled 1,850 unduplicated students, a decrease of 8.1 percent from the previous year. Jointly enrolled students accounted for 43.7 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 97.8 percent were enrolled through contracted courses and 2.2 percent were taking courses independently as tuition-paying students.

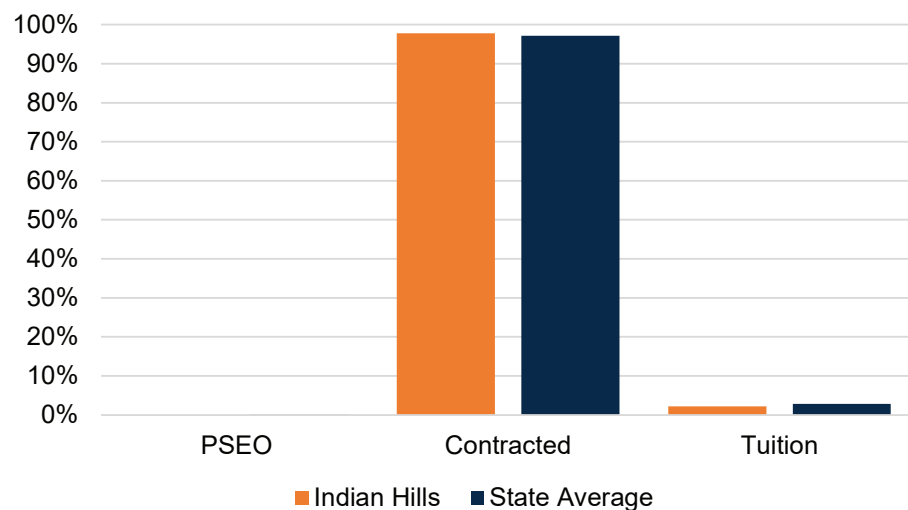


Joint Enrollment	
<b>Number of Students</b>	
PSEO	0
Contracted	1,858
Tuition	42
Total (Duplicate)	1,900
<b>Percent of Total Enrollment</b>	<b>43.7</b>
<b>Percent of Total Credit Hours</b>	<b>25.9</b>
<b>Credit Hours per Student</b>	<b>10.4</b>
<b>Grade Level (%)</b>	
9 or below	5.9
10	12.0
11	34.0
12	48.2
<b>Gender (%)</b>	
Male	49.7
Female	50.3
<b>Race/Ethnicity (%)</b>	
American Indian	0.4
Asian or Pacific Islander	1.2
Black	1.6
Hispanic	6.8
White	81.0
Two or More	2.8
Unknown/Not Listed	6.2

**JOINT ENROLLMENT AND TOTAL ENROLLMENT: 2017-2021**



**JOINT ENROLLMENT BY OFFERING ARRANGEMENT**



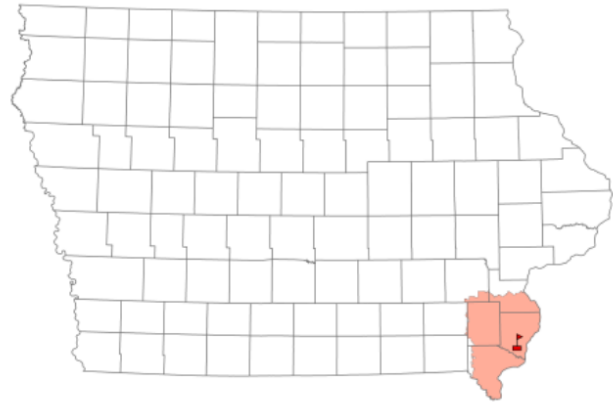
**TABLE 23. IHCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2021**

Subject	PSEO		Concurrent Enrollment	
	Instances of Courses Taken	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	1398	20.8
Mathematics	0	0.0	567	8.4
Life and Physical Sciences	0	0.0	220	3.3
Social Sciences and History	0	0.0	600	8.9
Fine and Performing Arts	0	0.0	40	0.6
Religious Education and Theology	0	0.0	4	0.1
Physical, Health, and Safety Education	0	0.0	1	0.0
Computer and Information Sciences	0	0.0	256	3.8
Communications and Audio/Visual Technology	0	0.0	14	0.2
Business and Marketing	0	0.0	194	2.9
Manufacturing	0	0.0	1185	17.6
Health Care Sciences	0	0.0	639	9.5
Public, Protective, and Government Services	0	0.0	16	0.2
Hospitality and Tourism	0	0.0	69	1.0
Architecture and Construction	0	0.0	349	5.2
Agriculture, Food, and Natural Resources	0	0.0	250	3.7
Human Services	0	0.0	63	0.9
Transportation, Distribution and Logistics	0	0.0	205	0.3
Engineering and Technology	0	0.0	113	1.7
Miscellaneous	0	0.0	481	7.2
World Languages	0	0.0	52	0.8
<b>Total</b>	<b>0</b>	<b>0%</b>	<b>6,716</b>	<b>100%</b>

NOTE: Numbers may be off due to rounding.

## Southeastern Community College (SCC)

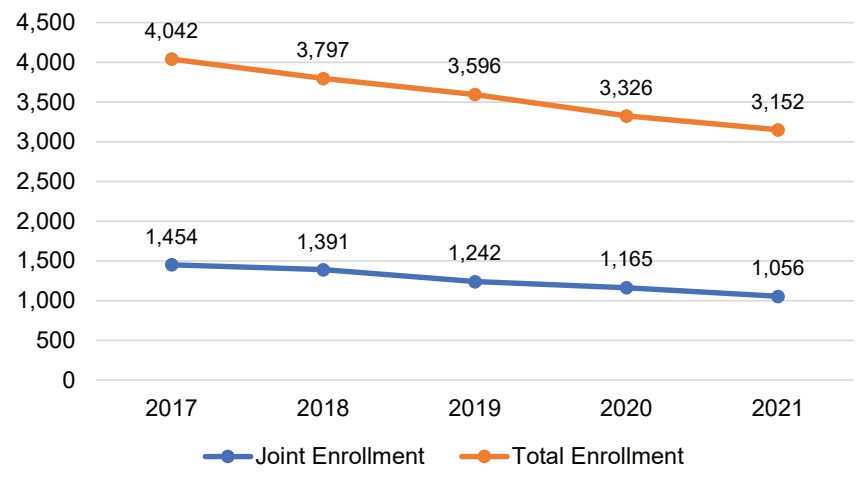
During AY21, joint enrollment at Southeastern Community College (SCC) totaled 1,056 unduplicated students, a decrease of 9.4 percent from the previous year. Jointly enrolled students accounted for 33.5 percent of total enrollment. Of jointly enrolled students, none were enrolled through PSEO, 91.0 percent were enrolled through contracted courses and 9.0 percent were taking courses independently as tuition-paying students.



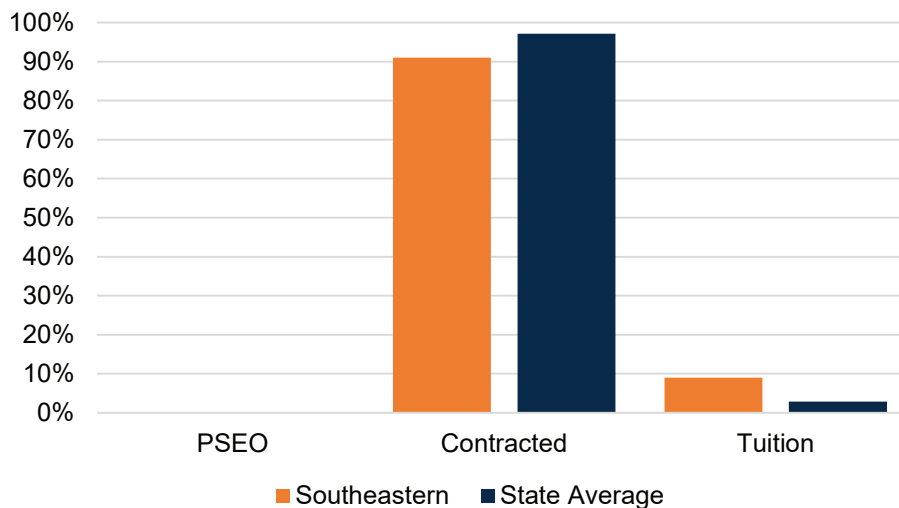
### Joint Enrollment

Number of Students	
PSEO	0
Contracted	1,035
Tuition	102
Total (Duplicate)	1,137
<b>Percent of Total Enrollment</b>	<b>33.5</b>
<b>Percent of Total Credit Hours</b>	<b>17.4</b>
<b>Credit Hours per Student</b>	<b>7.9</b>
Grade Level (%)	
9 or below	5.4
10	16.4
11	30.3
12	48.0
Gender (%)	
Male	41.5
Female	58.5
Race/Ethnicity (%)	
American Indian	3.2
Asian or Pacific Islander	2.5
Black	3.8
Hispanic	3.7
White	10.0
Two or More	0.3
Unknown/Not Listed	76.5

**JOINT ENROLLMENT AND TOTAL ENROLLMENT:  
2017-2021**



**JOINT ENROLLMENT BY OFFERING ARRANGEMENT**



**TABLE 24. SCC PSEO AND CONCURRENT ENROLLMENT BY SUBJECT AREA: 2021**

Subject	PSEO		Concurrent Enrollment	
	Instances of Courses Taken*	% of Total	Instances of Courses Taken	% of Total
English Language and Literature	0	0.0	719	32.0
Mathematics	0	0.0	55	2.4
Life and Physical Sciences	0	0.0	75	3.3
Social Sciences and History	0	0.0	629	28.0
Fine and Performing Arts	0	0.0	50	2.2
Religious Education and Theology	0	0.0	10	0.4
Physical, Health, and Safety Education	0	0.0	84	3.7
Computer and Information Sciences	0	0.0	17	0.8
Communications and Audio/Visual Technology	0	0.0	2	0.1
Business and Marketing	0	0.0	52	2.3
Manufacturing	0	0.0	84	3.7
Health Care Sciences	0	0.0	198	8.8
Public, Protective, and Government Services	0	0.0	26	1.2
Hospitality and Tourism	0	0.0	0	0.0
Architecture and Construction	0	0.0	55	2.4
Agriculture, Food, and Natural Resources	0	0.0	62	2.8
Human Services	0	0.0	18	0.8
Transportation, Distribution and Logistics	0	0.0	90	0.9
Engineering and Technology	0	0.0	1	0.0
Miscellaneous	0	0.0	7	0.3
World Languages	0	0.0	15	0.7
<b>Total</b>	<b>0</b>	<b>100%</b>	<b>2,249</b>	<b>100%</b>

NOTE: Numbers may be off due to rounding.

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## **COMMUNITY COLLEGES & WORKFORCE PREPARATION**

*PROSPERITY THROUGH EDUCATION*

[www.educateiowa.gov/ccpublications](http://www.educateiowa.gov/ccpublications)

The Division of Community Colleges and Workforce Preparation within the Iowa Department of Education administers a variety of diverse programs that enhance Iowa's educational system and help to prepare a skilled and knowledgeable workforce. Divided between two bureaus — the Bureau of Community Colleges and the Bureau of Career and Technical Education — the Division is committed to providing and supporting opportunities for lifelong learning. In addition to working with Iowa's 15 public community colleges on state accreditation, program approval, equity review, and data reporting, guidance is also provided in the areas of career and technical education, workforce training and economic development, adult education and literacy, military education, the state mandated OWI education program, the GAP Tuition and PACE programs, Senior Year Plus, the National Crosswalk Service Center, and the Statewide Intermediary Network program.