

Program Review Data

The Office of Institutional Planning and Research (OIPR) is providing data for those programs and resource centers participating in the program review process in fall 2014.

- The data are generally reported by the academic year. An academic year (i.e. 2013-2014) includes summer 2013, fall 2013 and spring 2014.
 - o When available, data are shown for the three most recent academic years (2011-2012, 2012-2013, and 2013-2014).
- All data are presented at the cost center level.
 - o ART 124, 127, and 129 are included under the Graphic Design Program.
 - o FL 180, 181, 270, 271 are included under American Sign Language
 - o BIOL 110, 144, 225, 227, 235, 240 are reported under Human Science
 - o HORT 245, 272, 274, 276 are reported under Sustainable Agriculture
 - HC 125 is reported under Nursing
 - o HC 130 is reported under Practical Nursing
 - HC 101 is reported under Respiratory Care
- College Now and contract honors are excluded from the analysis.
- Data reflect the end of the semester after grades are posted.

Following is a description of the data tables being provided.

Program Resources: Student Credit Hours and Enrollment by Faculty Type

- Number of faculty by full-time and part-time by term. Number of faculty is an unduplicated number within each term.
 - Student credit hours taught by full-time and part-time faculty by term.
 - Enrollment in courses taught by full-time and part-time faculty by term. Enrollment is a
 duplicated number. A student may be enrolled in more than one class within a semester
 and/or within an academic year.
 - Student credit hours (SCH) and enrollment are divided by the number of faculty teaching a class. For example, if ENGL 121 003 is taught by 2 faculty, the student credit hours and enrollment are divided by 2 for that class. The total column reflects the total student credit hours and enrollment for the course/program.

Program Resources: Faculty Name by Type for Most Recent Academic Year

A list of faculty names for the 2013-2014 academic year by full-time and part-time
position. If a faculty member was full-time in one term and part-time in another term, the
faculty name will appear under both the full-time and part-time heading.

Average Class Size, Course Completion, Success, and Attrition

- Enrollment and number of sections taught by term for an academic year. Enrollment is a
 duplicated number. A student may be enrolled in more than one class within a term and/or
 within an academic year.
 - Average class size: enrollment divided by the number of sections within the term.
 - <u>Completion</u>: defined as the number of students receiving a grade of A, B, C, D, F, or P in the course.
 - <u>% completion</u>: defined as the number of students completing divided by enrollment.
 - <u>Success</u>: defined as the number of students receiving a grade of A, B, C, or P in the course.
 - <u>% completer success</u>: defined as the number of success students divided by the number of students completing the course.
 - Attrition: defined as the number of students receiving a grade of W in the course.
 - <u>% attrition</u>: defined as the number of students with a grade of W divided by the enrollment in the course.

Enrollment, Completion, Success, and Attrition by Course Number by Distance Learning and On Campus

- Distance learning is defined as courses with an instructional method of 'on line' or 'hybrid'. All other courses are reported under 'on campus'
- If the program area offered no distance learning courses during any of the three academic years, only the on campus data are presented.
- Enrollment is a duplicated number. A student may be enrolled in more than one class within the term and/or academic year.
- <u>% Completion</u>: defined as the number of students receiving a grade of A, B, C, D, P, or F divided by enrollment for the course.
- % Success: defined as the number of students receiving a grade of A, B, C, or P divided by the number of students completing the course.
- <u>% Attrition</u>: defined as the number of students receiving a grade of W divided by enrollment for the course.

Awards, Transfers and Placements

- The number of degrees and certificates awarded by major during an academic year. A
 student receiving multiple certificates and/or degrees within an academic year will be
 reported once for each degree and/or certificate received.
- Number of students transferring by July 2014. National Student Clearing House data
 were used in identifying whether a graduate had transferred. If a student received an
 AAS and a certificate within the program in the same year, they will be reported multiple
 times. A student is reported under each award received.
- Placements. The placement rate is based on percent of students responding to the OIPR career student follow-up survey indicating they are working in a related field. If a student received an AAS and a certificate and was employed in a related field, the student would be reported under each award received.

Cost Per Credit Hour

Expenditures

- JCCC expenditure data include all instruction (salaries and benefits), travel, supplies, consultants, capital expenditures, ITPS, etc. at both the prefix cost center and the associated department and division cost centers.
- Cost data for the department and division are prorated based on student credit hours for the prefixes within the department/division.
- Revenue generating orgs (i.e. dental hygiene products for resale) are reported separately.
- Individual course fees are not included in the analysis.

Revenue

- Tuition: for each course, the in-district, in-state, and out-of-state student credit hours are calculated and the appropriate tuition rates are applied (in-district \$69, in-state \$84, out-of-state \$182).
- State reimbursement: the calculated KBOR tiered dollars were used to calculate the state reimbursement should JCCC receive the full amount. A calculation was also done indicating the dollars JCCC would receive using the percentage actually received in the previous year.
- Cost per Credit Hour. defined as the total expenditures for the program divided by the total student credit hours for the academic year.

Resource Centers

Resource centers participating in the program review process are provided with the following data from OIPR

- Student success in selected courses and attendance at resource center.
 - Only courses with five or more students attending the resource center in an academic year are included
 - Student success in courses (CRNs) identified by students attending the resource center compared to students not attending the resource center in the same course (CRN).
 - Courses identified by students attending the resource center obtained from software application used at the resource center.
- Expenditures for the resource center for last two academic years.



Program Resources: Student Credit Hours and Enrollment By Faculty Type

Subject reflects the associated cost center (org #) for courses

Subject: Entrepreneurship

Numbe	er of Fa	culty		Credit Hour culty Type	rs By	Enrollment By Faculty Type			
Full Time	Part Time	Total	Full Time	Part Time	Total	Full Time	Part Time	Total	
1		1	1		1	1		1	
2	4	6	190	272	462	80	124	204	
2	6	8	262	276	538	108	127	235	
			453	548	1,001	189	251	440	
1		1	1		1	1		1	
2	4	6	236	304	540	94	134	228	
2	4	6	216	163	379	87	79	166	
			453	467	920	182	213	395	
1		1	5		5	5		5	
2	4	6	255	241	496	98	106	204	
2	4	6	201	198	399	80	94	174	
			461	439	900	183	200	383	
				2 4 6 201	2 4 6 201 198	2 4 6 201 198 399	2 4 6 201 198 399 80	2 4 6 201 198 399 80 94	

Number of Faculty: number of faculty is an unduplicated number within each term

Enrollment: Enrollment is a duplicated number; a student may be enrolled in more than one course with a term and/or within an academic year Student Credit Hours (SCH) and Enrollment are divided by the number of faculty teaching the class. If ENGL 121 003 has 2 full-time instructors, the SCH and Enrollment are divided by 2 for that class. The total column reflects the total SCH and Enrollment for the course Data are reported at the cost center level (i.e., ART 124 is reported under Graphic Design)



Program Resources: Faculty Name By Type For Most Recent Academic Year

Subject: Entrepreneurship

Academic Year	Faculty Type	Faculty Name
2013-2014	Full Time	Duffey, Donna L.
		Millard, Barbara C.
	Part Time	Feagan, Cynthia B.
		Grandgenett, Caren T.
		Magnant, Joseph E.
		Nadlman, Kathryn E.
		Sutton, Douglas A.



Average Class Size, Completion, Success, And Attrition

Subject reflects the associated cost center (org #) for courses

Subject: Entrepreneurship

		Enrollment	# of Sections	Average Class Size	Complete	% Complete	Success	% Completer Success	Attrition	% Attrition
Acd Yr	Term									
2011-2012	201106	1	1	1.0	1	100.0%	1	100.0%	0	0.0%
	201108	204	20	10.2	187	91.7%	162	86.6%	17	8.3%
	201201	235	21	11.2	226	96.2%	162	71.7%	9	3.8%
	AY Total	440	42	10.5	414	94.1%	325	78.5%	26	5.9%
2012-2013	201206	1	1	1.0	1	100.0%	1	100.0%	0	0.0%
	201208	228	21	10.9	205	89.9%	158	77.1%	23	10.1%
	201301	166	18	9.2	147	88.6%	105	71.4%	19	11.4%
	AY Total	395	40	9.9	353	89.4%	264	74.8%	42	10.6%
2013-2014	201306	5	2	2.5	4	80.0%	4	100.0%	1	20.0%
	201308	204	17	12.0	177	86.8%	141	79.7%	27	13.2%
	201401	174	17	10.2	157	90.2%	113	72.0%	17	9.8%
	AY Total	383	36	10.6	338	88.3%	258	76.3%	45	11.7%



Courses reflect their associated cost center (org #)

Distance Learning courses are courses with an instructional method of 'Online' or 'Hybrid'. All other courses are under the heading of 'On Campus'

Subject: Entrepreneurship

						Distance Le	earning Co	urses						On-Cam	pus Cours	es		
			# of Sections	Enroll	Complete	% Complete	Success	% Completer Success	Attrition	% Attrition	# of Sections	Enroll	Complete	% Complete	Success	% Completer Success	Attrition	% Attrition
Course	Acd Yr	Term																
ENTR	2011-2012	201108	2	28	24	85.7%	20	83.3%	4	14.3%	4	50	47	94.0%	43	91.5%	3	6.0%
120		201201	2	25	25	100.0%	21	84.0%	0	0.0%	4	45	44	97.8%	32	72.7%	1	2.2%
		AY Total	4	53	49	92.5%	41	83.7%	4	7.5%	8	95	91	95.8%	75	82.4%	4	4.2%
	2012-2013	201208	2	30	28	93.3%	22	78.6%	2	6.7%	3	46	44	95.7%	38	86.4%	2	4.3%
		201301	2	29	28	96.6%	20	71.4%	1	3.4%	3	28	26	92.9%	21	80.8%	2	7.1%
		AY Total	4	59	56	94.9%	42	75.0%	3	5.1%	6	74	70	94.6%	59	84.3%	4	5.4%
	2013-2014	201308	2	32	30	93.8%	26	86.7%	2	6.2%	2	27	23	85.2%	23	100.0%	4	14.8%
		201401	3	48	45	93.8%	34	75.6%	3	6.2%	2	17	14	82.4%	12	85.7%	3	17.6%
		AY Total	5	80	75	93.8%	60	80.0%	5	6.2%	4	44	37	84.1%	35	94.6%	7	15.9%
ENTR	2011-2012	201201									2	23	23	100.0%	16	69.6%	0	0.0%
130	2011-2012										2	23 23	23 23	100.0%	16 16	69.6%	0	0.0%
		AY Total										25	25	100.0 70	10	03.0 70		0.0 70
	2012-2013	201208									2	21	18	85.7%	14	77.8%	3	14.3%
		201301									2	9	7	77.8%	5	71.4%	2	22.2%
		AY Total									4	30	25	83.3%	19	76.0%	5	16.7%
	2013-2014	201308									2	30	24	80.0%	18	75.0%	6	20.0%
		201401									2	23	20	87.0%	16	80.0%	3	13.0%
		AY Total									4	53	44	83.0%	34	77.3%	9	17.0%
ENTR	2011-2012	201201									1	12	12	100.0%	10	83,3%	0	0.0%
131		AY Total									1	12	12	100.0%	10	83.3%	0	0.0%
																	_	
		201301									1	7	7	100.0%	6	85.7%	0	0.0%

Data reflect end of semester and exclude College Now and Honors

Data are reported at the cost center level (i.e., ART 124 is reported under Graphic Design)

Complete: number of A, B, C, D, P, and F grades; Success: number of A, B, C, and P grades; Attrition: number of W grades; % Complete: Complete / Enrollment; % Completer Success: Success / Complete; % Attrition: Attrition / Enrollment



Courses reflect their associated cost center (org #)

Distance Learning courses are courses with an instructional method of 'Online' or 'Hybrid'. All other courses are under the heading of 'On Campus'

						Distance Le	earning Co	urses						On-Cam	pus Cours	es		
			# of Sections	Enroll	Complete	% Complete	Success	% Completer Success	Attrition	% Attrition	# of Sections	Enroll	Complete	% Complete	Success	% Completer Success	Attrition	% Attrition
Course	Acd Yr	Term																
ENTR 131	2012-2013	AY Total									1	7	7	100.0%	6	85.7%	O	0.0%
	2013-2014	201401									1	8	8	100.0%	8	100.0%	0	0.0%
		AY Total									1	8	8	100.0%	8	100.0%	0	0.0%
ENTR	2011-2012	201108	2	16	13	81.2%	11	84.6%	3	18.8%	2	28	27	96.4%	19	70.4%	1	3.6%
142		201201	2	28	27	96.4%	13	48.1%	1	3.6%	2	20	18	90.0%	12	66.7%	2	10.0%
		AY Total	4	44	40	90.9%	24	60.0%	4	9.1%	4	48	45	93.8%	31	68.9%	3	6.2%
	2012-2013	201208	2	26	23	88.5%	16	69.6%	3	11.5%	2	15	13	86.7%	8	61.5%	2	13.3%
		201301	1	14	8	57.1%	5	62.5%	6	42.9%	2	23	20	87.0%	13	65.0%	3	13.0%
	A	AY Total	3	40	31	77.5%	21	67.7%	9	22.5%	4	38	33	86.8%	21	63.6%	5	13.2%
	2013-2014	201308	1	16	11	68.8%	9	81.8%	5	31.2%	2	26	23	88.5%	14	60.9%	3	11.5%
		201401	2	24	19	79.2%	6	31.6%	5	20.8%	1	7	4	57.1%	4	100.0%	3	42.9%
		AY Total	3	40	30	75.0%	15	50.0%	10	25.0%	3	33	27	81.8%	18	66.7%	6	18.2%
ENTR	2011-2012	201108									2	22	20	90.9%	20	100.0%	2	9.1%
160	2011 2012	201201									2	26	24	92.3%	21	87.5%	2	7.7%
		AY Total									4	48	44	91.7%	41	93.2%	4	8.3%
	2012-2013	201208									2	16	14	87.5%	11	78.6%	2	12.5%
		201301									1	10	8	80.0%	7	87.5%	2	20.0%
		AY Total									3	26	22	84.6%	18	81.8%	4	15.4%
	2013-2014	201308									2	18	16	88.9%	14	87.5%	2	11.1%
		201401									1	11	11	100.0%	9	81.8%	0	0.0%

Data reflect end of semester and exclude College Now and Honors

Data are reported at the cost center level (i.e., ART 124 is reported under Graphic Design)

Complete: number of A, B, C, D, P, and F grades; Success: number of A, B, C, and P grades; Attrition: number of W grades; % Complete: Complete: Complete / Enrollment; % Completer Success: Success / Complete; % Attrition: Attrition: Attrition / Enrollment



Courses reflect their associated cost center (org #)

Distance Learning courses are courses with an instructional method of 'Online' or 'Hybrid'. All other courses are under the heading of 'On Campus'

				Distance Learning Courses										On-Cam	pus Cours	es		
			# of Sections	Enroll	Complete	% Complete	Success	% Completer Success	Attrition	% Attrition	# of Sections	Enroll	Complete	% Complete	Success	% Completer Success	Attrition	% Attrition
Course	Acd Yr	Term																
ENTR 160	2013-2014	AY Total									3	29	27	93.1%	23	85.2%	2	6.9%
ENTR	2011-2012	201108									3	34	30	88.2%	24	80.0%	4	11.8%
180	2011 2012	201201	1	14	13	92.9%	12	92.3%	1	7.1%	3	39	37	94.9%	24	64.9%	2	5.1%
		AY Total	1	14	13		12	92.3%	1	7.1%	6	73	67	91.8%	48	71.6%	6	8.2%
	2012-2013	201208	1	17	15	88.2%	9	60.0%	2	11.8%	2	21	19	90.5%	13	68.4%	2	9.5%
		201301	1	16	14	87.5%	8	57.1%	2	12.5%	2	21	20	95.2%	14	70.0%	1	4.8%
		AY Total	2	33	29	87.9%	17	58.6%	4	12.1%	4	42	39	92.9%	27	69.2%	3	7.1%
		201308	1	10	9	90.0%	4	44.4%	1	10.0%	1	13	11	84.6%	9	81.8%	2	15.4%
		201401	1	16	16	100.0%	8	50.0%	0	0.0%	1	13	13	100.0%	10	76.9%	0	0.0%
		AY Total	2	26	25	96.2%	12	48.0%	1	3.8%	2	26	24	92.3%	19	79.2%	2	7.7%
ENTR	2012-2013	201301									1	5	5	100.0%	2	40.0%	0	0.0%
185		AY Total									1	5	5	100.0%	2	40.0%	0	0.0%
	2013-2014	201308									1	9	9	100.0%	7	77.8%	0	0.0%
		201401									1	2	2	100.0%	1	50.0%	0	0.0%
		AY Total									2	11	11	100.0%	8	72.7%	0	0.0%
ENTR	2011-2012	201108									1	13	13	100.0%	13	100.0%	0	0.0%
195	2011-2012	AY Total								-	1	13	13	100.0%	13	100.0%	0	0.0%
	2012-2013	201208									1	10	8	80.0%	8	100.0%	2	20.0%
		AY Total									1	10	8	80.0%	8	100.0%	2	20.0%

Data reflect end of semester and exclude College Now and Honors

Data are reported at the cost center level (i.e., ART 124 is reported under Graphic Design)

Complete: number of A, B, C, D, P, and F grades; Success: number of A, B, C, and P grades; Attrition: number of W grades; % Complete: Complete: Complete / Enrollment; % Completer Success: Success / Complete; % Attrition: Attrition: Attrition / Enrollment



Courses reflect their associated cost center (org #)

Distance Learning courses are courses with an instructional method of 'Online' or 'Hybrid'. All other courses are under the heading of 'On Campus'

						Distance Le	earning Co	urses						On-Cam	pus Cours	es		
			# of Sections	Enroll	Complete	% Complete	Success	% Completer Success	Attrition	% Attrition	# of Sections	Enroll	Complete	% Complete	Success	% Completer Success	Attrition	% Attrition
Course	Acd Yr	Term																
ENTR 195		`																
ENTR	2011-2012	201106									1	1	1	100.0%	1	100.0%	0	0.0%
210		201108									1	2	2	100.0%	2	100.0%	0	0.0%
		201201									1	2	2	100.0%	1	50.0%	0	0.0%
		AY Total									3	5	5	100.0%	4	80.0%	o	0.0%
	2012-2013	201206									1	1	1	100.0%	1	100.0%	0	0.0%
		201208									1	3	3	100.0%	3	100.0%	0	0.0%
		201301									1	2	2	100.0%	2	100.0%	0	0.0%
	A	AY Total									3	6	6	100.0%	6	100.0%	0	0.0%
	2013-2014	201306									1	4	3	75.0%	3	100.0%	1	25.0%
		201308									1	3	3	100.0%	3	100.0%	0	0.0%
		201401									1	2	2	100.0%	2	100.0%	0	0.0%
		AY Total									3	9	8	88.9%	8	100.0%	1	11.1%
ENTR	2011-2012	201108									1	1	1	100.0%	1	100.0%	0	0.0%
215	2011-2012	201108									1	1	1	100.0%	0	0.0%	0	0.0%
		AY Total									2	2	2	100.0%	1	50.0%	0	0.0%
	2012-2013	201208									1	1	1	100.0%	1	100.0%	0	0.0%
		201301									1	2	2	100.0%	2	100.0%	0	0.0%
		AY Total									2	3	3	100.0%	3	100.0%	0	0.0%
	2013-2014	201306									1	1	1	100.0%	1	100.0%	0	0.0%
		201308									1	5	5	100.0%	5	100.0%	0	0.0%
		201401									1	3	3	100.0%	3	100.0%	0	0.0%

Data reflect end of semester and exclude College Now and Honors

Data are reported at the cost center level (i.e., ART 124 is reported under Graphic Design)

Complete: number of A, B, C, D, P, and F grades; Success: number of A, B, C, and P grades; Attrition: number of W grades; % Complete: Complete: Complete / Enrollment; % Completer Success: Success / Complete; % Attrition: Attrition: Attrition / Enrollment



Courses reflect their associated cost center (org #)

Distance Learning courses are courses with an instructional method of 'Online' or 'Hybrid'. All other courses are under the heading of 'On Campus'

				Distance Learning Courses										On-Cam	pus Cours	es		
			# of Sections	Enroll	Complete	% Complete	Success	% Completer Success	Attrition	% Attrition	# of Sections		Complete	% Complete	Success	% Completer Success	Attrition	% Attrition
Course	Acd Yr	Term																
ENTR 215	2013-2014	AY Total									3	9	9	100.0%	9	100.0%	0	0.0%
ENTR	2011-2012	201108									2	10	10	100.0%	9	90.0%	0	0.0%
220		AY Total									2		10	100.0%	9	90.0%	0	0.0%
	2012-2013	201208									1	6	6	100.0%	6	100.0%	0	0.0%
		AY Total									1	6	6	100.0%	6	100.0%	0	0.0%
ENTR	2012-2013	201208	1	16	13	81.2%	9	69.2%	3	18.8%								
225		AY Total	1	16	13	81.2%	9	69.2%	3	18.8%								
	2013-2014	201308	1	15	13	86.7%	9	69.2%	2	13.3%								
		AY Total	1	15	13	86.7%	9	69.2%	2	13.3%								



Program: Entrepreneurship

Number of Degrees/Certificates Awarded by Academic Year

Number of Degrees/Certificates Awarded

			2011-2012	2012-2013	2013-2014
Business Plan	Cert.	4810	17	6	6
Direct Sales	Cert.	4630			1
Entrepreneurship	AAS	2340	2	2	5
	Cert.	5080	1	1	2
Family Business	Cert.	4640		2	
Franchising	Cert.	4650			1

Source: JCCC ODS

Number of Graduates Transferring

Number of AY Graduates Who Transferred By July 2014

		2011-2012	2012-2013	2013-2014
Business Plan	4810	2	1	
Entrepreneurship	2340			
	5080			
Family Business	4640		1	

Source: JCCC ODS & National Student Clearinghouse data

Percent of Graduates Working in a Related Field

Placement Rates For Graduates in an Academic Year

		2010-2011	2011-2012	2012-2013
Business Plan	4810	40%	60%	67%
Entrepreneurship	2340	67%	100%	100%
	5080	100%		100%
Family Business	4640			100%

Placement rate based on percent of students responding to the OIPR Career Student Follow Up survey indicating they are working in a related field. Source: JCCC ODS & OIPR Career Student Follow Up data (Note: the 2013-2014 Career Student Follow Up survey will be administered in Fall 2014)



Expenditures and Revenues

Subject: Entrepreneurship

					Revenue	
						KBOR Calculated State
					KBOR Calculated	Share of Cost based on
	Student	Cost Per Credit	FY 14		State Share of Cost	percent received previous
Academic Yr	Credit Hours	Hour	Expenditures ¹	Tuition ²	at 100% ³	year ³
2012-2013	920	\$289.89	\$266,695	\$79,302	\$70,764	
2013-2014	900	\$285.80	\$257,217	\$75,295	\$70,814	\$32,221

¹ Includes all instruction (salaries and benefits), travel, supplies, consultants, capital expenditures, ITPs, etc at both the prefix cost center and the associated department and division cost centers.

² JCCC fees and individual course fees are not included in the analysis

³ Data based on 2013 KBOR tiered rates