



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.
 - 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.
 - ART 124, 127, and 129 are included under the Graphic Design Program.
 - FL 180, 181, 270, 271 are included under American Sign Language
 - BIOL 110, 144, 225, 227, 235, 240 are reported under Human Science
 - HORT 245, 272, 274, 276 are reported under Sustainable Agriculture
 - HC 125 is reported under Nursing
 - 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.
 - Completion: defined as the number of students receiving a grade of A, B, C, D, F, or P in the course.
 - % completion: defined as the number of students completing divided by enrollment.
 - Success: defined as the number of students receiving a grade of A, B, C, or P in the course.
 - % completer success: 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.
 - % attrition: 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.
- % Completion: 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.
- % Attrition: 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: Engineering

Acad Yr	Term	Number of Faculty			Student Credit Hours By Faculty Type			Enrollment By Faculty Type		
		Full Time	Part Time	Total	Full Time	Part Time	Total	Full Time	Part Time	Total
2011-2012	201106	1		1	51		51	17		17
	201108	2		2	189		189	54		54
	201201	1		1	113		113	31		31
	<i>AY Total</i>				353		353	102		102
2012-2013	201206	2		2	57		57	19		19
	201208	1	1	2	173	33	206	48	11	59
	201301	1		1	105		105	29		29
	<i>AY Total</i>				335	33	368	96	11	107
2013-2014	201306	1	1	2	42	15	57	14	5	19
	201308	1	1	2	149	15	164	42	5	47
	201401	1		1	50		50	14		14
	<i>AY Total</i>				241	30	271	70	10	80

Data reflect end of semester and exclude College Now and Honors

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)

Source: Office of Institutional Planning and Research

Aug 25, 2014



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

Subject: Engineering

Academic Year	Faculty Type	Faculty Name
2013-2014	Full Time	Johnson, Susan S.
		Setser, David A.
	Part Time	Zarrelli, Charles P.



Average Class Size, Completion, Success, And Attrition

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

Subject: Engineering

Acad Yr	Term	Enrollment	# of Sections	Average Class Size	Complete	Complete %	Success	% Completer Success	Attrition	% Attrition
2011-2012	201106	17	1	17.0	16	94.1%	16	100.0%	1	5.9%
	201108	54	4	13.5	47	87.0%	46	97.9%	7	13.0%
	201201	31	2	15.5	29	93.5%	24	82.8%	2	6.5%
	AY Total	102	7	14.6	92	90.2%	86	93.5%	10	9.8%
2012-2013	201206	19	2	9.5	19	100.0%	19	100.0%	0	0.0%
	201208	59	4	14.8	53	89.8%	46	86.8%	6	10.2%
	201301	29	2	14.5	28	96.6%	26	92.9%	1	3.4%
	AY Total	107	8	13.4	100	93.5%	91	91.0%	7	6.5%
2013-2014	201306	19	2	9.5	19	100.0%	19	100.0%	0	0.0%
	201308	47	4	11.8	45	95.7%	40	88.9%	2	4.3%
	201401	14	2	7.0	14	100.0%	12	85.7%	0	0.0%
	AY Total	80	8	10.0	78	97.5%	71	91.0%	2	2.5%

Data reflect end of semester and excludes College Now and Honors

Enrollment is a duplicated number, a student may be enrolled in more than one course within a term and/or within an academic year

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

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

Source: Office of Institutional Planning and Research; Aug 21, 2014

Course Completion, Success and Attrition By Distance Learning and On-Campus Courses by Course Number

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: Engineering

			On-Campus Courses							
Course	Acad Yr	Term	# of Sections	Enroll	Complete	% Complete	Success	% Completer Success	Attrition	% Attrition
ENGR 131	2011-2012	201108	2	27	23	85.2%	23	100.0%	4	14.8%
		201201	1	20	19	95.0%	17	89.5%	1	5.0%
		AY Total	3	47	42	89.4%	40	95.2%	5	10.6%
	2012-2013	201208	2	29	24	82.8%	19	79.2%	5	17.2%
		201301	1	18	17	94.4%	16	94.1%	1	5.6%
		AY Total	3	47	41	87.2%	35	85.4%	6	12.8%
	2013-2014	201308	2	23	22	95.7%	19	86.4%	1	4.3%
		201401	1	8	8	100.0%	7	87.5%	0	0.0%
		AY Total	3	31	30	96.8%	26	86.7%	1	3.2%
	ENGR 180	2011-2012	201108	1	9	8	88.9%	8	100.0%	1
AY Total			1	9	8	88.9%	8	100.0%	1	11.1%
2012-2013		201206	1	8	8	100.0%	8	100.0%	0	0.0%
		201208	1	11	11	100.0%	10	90.9%	0	0.0%
		AY Total	2	19	19	100.0%	18	94.7%	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

Source: Office of Institutional Planning and Research; Aug 23, 2014

Course Completion, Success and Attrition By Distance Learning and On-Campus Courses by Course Number

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'

			On-Campus Courses							
Course	Acad Yr	Term	# of Sections	Enroll	Complete	% Complete	Success	% Completer Success	Attrition	% Attrition
ENGR 180	2013-2014	201306	1	5	5	100.0%	5	100.0%	0	0.0%
		201308	1	5	5	100.0%	5	100.0%	0	0.0%
		AY Total	2	10	10	100.0%	10	100.0%	0	0.0%
ENGR 251	2011-2012	201106	1	17	16	94.1%	16	100.0%	1	5.9%
		201108	1	18	16	88.9%	15	93.8%	2	11.1%
		AY Total	2	35	32	91.4%	31	96.9%	3	8.6%
	2012-2013	201206	1	11	11	100.0%	11	100.0%	0	0.0%
		201208	1	19	18	94.7%	17	94.4%	1	5.3%
		AY Total	2	30	29	96.7%	28	96.6%	1	3.3%
	2013-2014	201306	1	14	14	100.0%	14	100.0%	0	0.0%
		201308	1	19	18	94.7%	16	88.9%	1	5.3%
		AY Total	2	33	32	97.0%	30	93.8%	1	3.0%
ENGR 254	2011-2012	201201	1	11	10	90.9%	7	70.0%	1	9.1%
		AY Total	1	11	10	90.9%	7	70.0%	1	9.1%

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

Source: Office of Institutional Planning and Research; Aug 23, 2014

Course Completion, Success and Attrition By Distance Learning and On-Campus Courses by Course Number

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'

			On-Campus Courses							
Course	Acad Yr	Term	# of Sections	Enroll	Complete	% Complete	Success	% Completer Success	Attrition	% Attrition
ENGR 254	2012-2013	201301	1	11	11	100.0%	10	90.9%	0	0.0%
		AY Total	1	11	11	100.0%	10	90.9%	0	0.0%
	2013-2014	201401	1	6	6	100.0%	5	83.3%	0	0.0%
		AY Total	1	6	6	100.0%	5	83.3%	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

Source: Office of Institutional Planning and Research; Aug 23, 2014



Expenditures and Revenues

Subject: Engineering

Academic Yr	Student Credit Hours	Cost Per Credit Hour	FY 14 Expenditures ¹	Revenue		
				Tuition ²	KBOR Calculated State Share of Cost at 100% ³	KBOR Calculated State Share of Cost based on percent received previous year ³
2012-2013	368	\$89.55	\$32,954	\$30,405	\$47,648	
2013-2014	271	\$431.55	\$116,951	\$24,797	\$27,944	\$12,715

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