



Graduation and Retention Rates by Program  
School of Engineering Undergraduate Programs  
2023

Prepared by The Office of Institutional Research and Studies

Summer 2023

## Study Methods

The study population consists of any undergraduate student who declared a major for the first time, beginning with Academic Year 2007-08. Students of any class level, including those working toward a second baccalaureate degree, were included. Students were assigned into program cohorts based on the academic year in which they declared their major. The data set utilized for the study includes elements such as student level, earned degree(s), admission type, enrollment terms, and earned credit hours, both institutional and transfer. This data set was developed with the assistance of SIUE's department of Information Technology Services. The study follows students in program cohorts for academic years 2007-08 through 2020-21. Students were tracked within their cohorts to determine the program graduation and retention rates at year 2, year 4 and year 6, **from the academic year of major declaration**. Within each program cohort, students were further categorized into native or transfer groups based on their admission types, or when admission types were ambiguous, on the existence of transfer credit when entering the University. Graduation rates displayed are cumulative, i.e. the rate for Year 6 includes students counted for the Year 4 and Year 2 rates. In 2018, the SIUE Graduation rate at Year 6 was added to the report. This rate includes students in the program graduation rate, plus students who changed majors and were awarded an SIUE undergraduate degree in a different program. Retention rates are based on retention in the year displayed only, and students included in the graduation rate are not included in the retention rate. The credit hours required to graduate for each program are from the Undergraduate catalog.

NOTE: Programming changes or code corrections in the Banner student information system may result in small headcount differences from previous studies.

**Southern Illinois University Edwardsville**  
**School of Engineering - Persistence by Major Program through Summer 2022**  
**Level: Undergraduate**

**Department: Civil Engineering**  
**B.S. in Civil Engineering (ENGC)**

Cohort Year	Entry Type	Count	Year 2					Year 4					Year 6					Other SIUE Grad#	SIUE Graduation Rate		
			Graduated#	Program Graduation Rate	Retained#	Program Retention Rate	Program Persistence Rate	Median Credit Hours to Degree	Graduated#	Program Graduation Rate	Retained#	Program Retention Rate	Program Persistence Rate	Median Credit Hours to Degree	Graduated#	Program Graduation Rate	Retained#			Program Retention Rate	Program Persistence Rate
2007-08	Native	31	0	0.0%	21	67.7%	67.7%	11	35.5%	7	22.6%	58.1%	135.0	16	51.6%	0	0.0%	51.6%	137.5	6	71.0%
	Transfer	30	2	6.7%	15	50.0%	56.7%	14	46.7%	5	16.7%	63.3%	158.0	18	60.0%	1	3.3%	63.3%	159.5	5	76.7%
2008-09	Native	46	0	0.0%	36	78.3%	78.3%	17	37.0%	6	13.0%	50.0%	139.0	23	50.0%	0	0.0%	50.0%	139.0	13	78.3%
	Transfer	35	4	11.4%	21	60.0%	71.4%	18	51.4%	6	17.1%	68.6%	163.0	23	65.7%	0	0.0%	65.7%	160.0	7	85.7%
2009-10	Native	60	0	0.0%	36	60.0%	60.0%	16	26.7%	12	20.0%	46.7%	140.5	27	45.0%	1	1.7%	46.7%	140.0	18	75.0%
	Transfer	28	4	14.3%	17	60.7%	75.0%	19	67.9%	0	0.0%	67.9%	161.0	19	67.9%	0	0.0%	67.9%	161.0	4	82.1%
2010-11	Native	60	1	1.7%	39	65.0%	66.7%	15	25.0%	8	13.3%	38.3%	143.0	20	33.3%	0	0.0%	33.3%	140.5	19	65.0%
	Transfer	34	5	14.7%	23	67.6%	82.4%	21	61.8%	3	8.8%	70.6%	163.0	23	67.6%	0	0.0%	67.6%	163.0	5	82.4%
2011-12	Native	41	0	0.0%	23	56.1%	56.1%	9	22.0%	5	12.2%	34.1%	146.0	12	29.3%	0	0.0%	29.3%	148.5	17	70.7%
	Transfer	26	1	3.8%	16	61.5%	65.4%	11	42.3%	3	11.5%	53.8%	166.0	12	46.2%	0	0.0%	46.2%	164.5	5	65.4%
2012-13	Native	59	1	1.7%	36	61.0%	62.7%	13	22.0%	14	23.7%	45.8%	148.0	23	39.0%	1	1.7%	40.7%	146.0	24	79.7%
	Transfer	36	1	2.8%	18	50.0%	52.8%	13	36.1%	5	13.9%	50.0%	153.0	16	44.4%	0	0.0%	44.4%	151.5	5	58.3%
2013-14	Native	68	0	0.0%	47	69.1%	69.1%	26	38.2%	10	14.7%	52.9%	145.5	32	47.1%	1	1.5%	48.5%	144.5	24	82.4%
	Transfer	31	3	9.7%	18	58.1%	67.7%	16	51.6%	2	6.5%	58.1%	163.5	18	58.1%	1	3.2%	61.3%	163.5	6	77.4%
2014-15	Native	31	1	3.2%	6	19.4%	22.6%	9	29.0%	4	12.9%	41.9%	141.0	13	41.9%	0	0.0%	41.9%	142.0	9	71.0%
	Transfer	40	3	7.5%	28	70.0%	77.5%	23	57.5%	5	12.5%	70.0%	161.0	26	65.0%	0	0.0%	65.0%	157.5	7	82.5%
2015-16	Native	10	3	30.0%	5	50.0%	80.0%	7	70.0%	0	0.0%	70.0%	146.0	7	70.0%	0	0.0%	70.0%	146.0	3	100.0%
	Transfer	12	3	25.0%	7	58.3%	83.3%	7	58.3%	2	16.7%	75.0%	157.0	9	75.0%	0	0.0%	75.0%	157.0	1	83.3%
2016-17	Native	19	10	52.6%	5	26.3%	78.9%	15	78.9%	0	0.0%	78.9%	144.0	15	78.9%	0	0.0%	78.9%	144.0	2	89.5%
	Transfer	26	9	34.6%	16	61.5%	96.2%	22	84.6%	0	0.0%	84.6%	158.0	22	84.6%	0	0.0%	84.6%	158.0	1	88.5%
2017-18	Native	35	20	57.1%	11	31.4%	88.6%	29	82.9%	1	2.9%	85.7%	139.0								
	Transfer	19	8	42.1%	8	42.1%	84.2%	12	63.2%	1	5.3%	68.4%	160.5								
2018-19	Native	26	9	34.6%	14	53.8%	88.5%	22	84.6%	0	0.0%	84.6%	146.5								
	Transfer	18	5	27.8%	11	61.1%	88.9%	11	61.1%	2	11.1%	72.2%	165.0								
2019-20	Native	27	14	51.9%	11	40.7%	92.6%														
	Transfer	28	14	50.0%	10	35.7%	85.7%														
2020-21	Native	39	22	56.4%	17	43.6%	100.0%														
	Transfer	18	13	72.2%	4	22.2%	94.4%														

Credit hours required to graduate in program:

133

**NOTES:**

Cohorts are based on the academic year in which students declare their major, and can include students of any class level.  
Completion years are through Summer of the time period indicated, for instance students in cohort year 2007-08 are followed through Summer 2009 to determine the year 2 graduation rate.  
Students are considered retained if they were enrolled in any one of the Summer, Fall, or Spring terms in the year displayed, and are not included in the graduation rate for that year.  
Credit hours include ALL earned hours: SIUE earned hours (including Academic Development course hours), and accepted transfer credit hours.

**Southern Illinois University Edwardsville**  
**School of Engineering - Persistence by Major Program through Summer 2022**  
**Level: Undergraduate**

**Department: Computer Science**  
**B.A., B.S. in Computer Science (MACS)**

Cohort Year	Entry Type	Count	Year 2						Year 4						Year 6							
			Graduated#	Program Graduation Rate	Retained#	Program Retention Rate	Program Persistence Rate	Median Credit Hours to Degree	Graduated#	Program Graduation Rate	Retained#	Program Retention Rate	Program Persistence Rate	Median Credit Hours to Degree	Graduated#	Program Graduation Rate	Retained#	Program Retention Rate	Program Persistence Rate	Median Credit Hours to Degree	Other SIUE Grad#	SIUE Graduation Rate
2007-08	Native	56	0	0.0%	44	78.6%	78.6%	18	32.1%	10	17.9%	50.0%	133.5	24	42.9%	2	3.6%	46.4%	132.0	7	55.4%	
	Transfer	34	0	0.0%	24	70.6%	70.6%	10	29.4%	4	11.8%	41.2%	148.5	13	38.2%	0	0.0%	38.2%	148.0	5	52.9%	
2008-09	Native	30	0	0.0%	23	76.7%	76.7%	11	36.7%	3	10.0%	46.7%	129.0	12	40.0%	0	0.0%	40.0%	128.0	10	73.3%	
	Transfer	29	1	3.4%	18	62.1%	65.5%	158.0	7	24.1%	4	13.8%	37.9%	162.0	9	31.0%	2	6.9%	37.9%	162.0	2	37.9%
2009-10	Native	52	1	1.9%	39	75.0%	76.9%	128.0	16	30.8%	13	25.0%	55.8%	129.0	26	50.0%	3	5.8%	55.8%	131.0	9	67.3%
	Transfer	26	1	3.8%	17	65.4%	69.2%	174.0	9	34.6%	4	15.4%	50.0%	159.0	10	38.5%	1	3.8%	42.3%	157.0	5	57.7%
2010-11	Native	48	0	0.0%	33	68.8%	68.8%	143.0	15	31.3%	9	18.8%	50.0%	129.0	22	45.8%	1	2.1%	47.9%	132.5	12	70.8%
	Transfer	32	1	3.1%	20	62.5%	65.6%	143.0	9	28.1%	5	15.6%	43.8%	146.0	10	31.3%	1	3.1%	34.4%	148.5	3	40.6%
2011-12	Native	59	0	0.0%	47	79.7%	79.7%	143.0	20	33.9%	17	28.8%	62.7%	133.0	32	54.2%	1	1.7%	55.9%	135.5	5	62.7%
	Transfer	44	0	0.0%	34	77.3%	77.3%	143.0	14	31.8%	7	15.9%	47.7%	151.5	16	36.4%	1	2.3%	38.6%	146.5	4	45.5%
2012-13	Native	77	0	0.0%	54	70.1%	70.1%	143.0	16	20.8%	20	26.0%	46.8%	145.0	29	37.7%	5	6.5%	44.2%	137.0	13	54.5%
	Transfer	39	0	0.0%	25	64.1%	64.1%	143.0	9	23.1%	2	5.1%	28.2%	144.0	11	28.2%	0	0.0%	28.2%	144.0	5	41.0%
2013-14	Native	78	0	0.0%	51	65.4%	65.4%	143.0	13	16.7%	17	21.8%	38.5%	135.0	21	26.9%	2	2.6%	29.5%	138.0	22	55.1%
	Transfer	60	1	1.7%	43	71.7%	73.3%	155.0	20	33.3%	9	15.0%	48.3%	149.5	26	43.3%	2	3.3%	46.7%	149.5	12	63.3%
2014-15	Native	63	1	1.6%	26	41.3%	42.9%	146.0	23	36.5%	10	15.9%	52.4%	140.0	27	42.9%	3	4.8%	47.6%	140.0	12	61.9%
	Transfer	69	4	5.8%	43	62.3%	68.1%	143.5	22	31.9%	7	10.1%	42.0%	150.0	24	34.8%	2	2.9%	37.7%	151.5	12	52.2%
2015-16	Native	20	0	0.0%	15	75.0%	75.0%	143.0	7	35.0%	3	15.0%	50.0%	133.0	8	40.0%	0	0.0%	40.0%	132.5	3	55.0%
	Transfer	15	0	0.0%	12	80.0%	80.0%	143.0	7	46.7%	2	13.3%	60.0%	147.0	7	46.7%	1	6.7%	53.3%	147.0	3	66.7%
2016-17	Native	69	6	8.7%	47	68.1%	76.8%	142.5	32	46.4%	11	15.9%	62.3%	132.5	34	49.3%	1	1.4%	50.7%	132.5	8	60.9%
	Transfer	45	4	8.9%	30	66.7%	75.6%	149.0	19	42.2%	7	15.6%	57.8%	151.0	21	46.7%	0	0.0%	46.7%	148.0	6	60.0%
2017-18	Native	46	9	19.6%	30	65.2%	84.8%	126.0	29	63.0%	7	15.2%	78.3%	131.0								
	Transfer	36	4	11.1%	29	80.6%	91.7%	144.5	21	58.3%	1	2.8%	61.1%	154.0								
2018-19	Native	59	14	23.7%	38	64.4%	88.1%	131.5	44	74.6%	6	10.2%	84.7%	129.0								
	Transfer	29	4	13.8%	21	72.4%	86.2%	145.0	15	51.7%	2	6.9%	58.6%	144.0								
2019-20	Native	67	17	25.4%	40	59.7%	85.1%	135.0														
	Transfer	28	3	10.7%	24	85.7%	96.4%	157.0														
2020-21	Native	72	17	23.6%	46	63.9%	87.5%	131.0														
	Transfer	27	6	22.2%	19	70.4%	92.6%	143.0														

Credit hours required to graduate in program:

**123-125**

**NOTES:**

Cohorts are based on the academic year in which students declare their major, and can include students of any class level.  
Completion years are through Summer of the time period indicated, for instance students in cohort year 2007-08 are followed through Summer 2009 to determine the year 2 graduation rate.  
Students are considered retained if they were enrolled in any one of the Summer, Fall, or Spring terms in the year displayed, and are not included in the graduation rate for that year.  
Credit hours include ALL earned hours: SIUE earned hours (including Academic Development course hours), and accepted transfer credit hours.

**Southern Illinois University Edwardsville**  
**School of Engineering - Persistence by Major Program through Summer 2022**  
**Level: Undergraduate**

**Department: Construction**  
**B.S. in Construction Management (CONM)**

Cohort Year	Entry Type	Count	Year 2						Year 4						Year 6							
			Graduated#	Program Graduation Rate	Retained#	Program Retention Rate	Program Persistence Rate	Median Credit Hours to Degree	Graduated#	Program Graduation Rate	Retained#	Program Retention Rate	Program Persistence Rate	Median Credit Hours to Degree	Graduated#	Program Graduation Rate	Retained#	Program Retention Rate	Program Persistence Rate	Median Credit Hours to Degree	Other SIUE Grad#	SIUE Graduation Rate
2007-08	Native	36	0	0.0%	25	69.4%	69.4%	139.0	22	61.1%	3	8.3%	69.4%	139.0	24	66.7%	1	2.8%	69.4%	139.0	3	75.0%
	Transfer	17	2	11.8%	6	35.3%	47.1%	180.0	6	35.3%	1	5.9%	41.2%	155.5	7	41.2%	0	0.0%	41.2%	161.0	3	58.8%
2008-09	Native	28	2	7.1%	22	78.6%	85.7%	156.0	14	50.0%	3	10.7%	60.7%	138.5	17	60.7%	0	0.0%	60.7%	139.0	7	85.7%
	Transfer	23	2	8.7%	18	78.3%	87.0%	143.0	11	47.8%	4	17.4%	65.2%	152.0	15	65.2%	1	4.3%	69.6%	152.0	4	82.6%
2009-10	Native	25	2	8.0%	19	76.0%	84.0%	153.5	14	56.0%	2	8.0%	64.0%	143.0	15	60.0%	1	4.0%	64.0%	140.0	2	68.0%
	Transfer	34	6	17.6%	23	67.6%	85.3%	152.0	18	52.9%	5	14.7%	67.6%	157.0	20	58.8%	2	5.9%	64.7%	160.0	3	67.6%
2010-11	Native	25	2	8.0%	15	60.0%	68.0%	156.0	5	20.0%	6	24.0%	44.0%	161.0	10	40.0%	0	0.0%	40.0%	149.5	9	76.0%
	Transfer	18	1	5.6%	14	77.8%	83.3%	166.0	9	50.0%	3	16.7%	66.7%	151.0	10	55.6%	1	5.6%	61.1%	150.5	1	61.1%
2011-12	Native	23	0	0.0%	18	78.3%	78.3%	194.0	9	39.1%	4	17.4%	56.5%	148.0	10	43.5%	0	0.0%	43.5%	148.0	4	60.9%
	Transfer	17	1	5.9%	12	70.6%	76.5%	194.0	7	41.2%	3	17.6%	58.8%	152.0	8	47.1%	0	0.0%	47.1%	146.0	0	47.1%
2012-13	Native	31	0	0.0%	24	77.4%	77.4%	178.5	14	45.2%	6	19.4%	64.5%	146.0	20	64.5%	0	0.0%	64.5%	146.5	3	74.2%
	Transfer	17	0	0.0%	13	76.5%	76.5%	175.0	7	41.2%	3	17.6%	58.8%	150.0	7	41.2%	0	0.0%	41.2%	150.0	3	58.8%
2013-14	Native	21	0	0.0%	13	61.9%	61.9%	175.0	6	28.6%	3	14.3%	42.9%	145.5	8	38.1%	0	0.0%	38.1%	148.0	3	52.4%
	Transfer	15	0	0.0%	12	80.0%	80.0%	175.0	8	53.3%	1	6.7%	60.0%	159.5	9	60.0%	0	0.0%	60.0%	161.0	2	73.3%
2014-15	Native	13	0	0.0%	8	61.5%	61.5%	178.5	9	69.2%	0	0.0%	69.2%	147.0	9	69.2%	0	0.0%	69.2%	147.0	2	84.6%
	Transfer	14	0	0.0%	11	78.6%	78.6%	175.0	11	78.6%	0	0.0%	78.6%	161.0	11	78.6%	0	0.0%	78.6%	161.0	0	78.6%
2015-16	Native	9	2	22.2%	7	77.8%	100.0%	178.5	6	66.7%	1	11.1%	77.8%	158.5	6	66.7%	0	0.0%	66.7%	158.5	2	88.9%
	Transfer	5	1	20.0%	4	80.0%	100.0%	175.0	5	100.0%	0	0.0%	100.0%	174.0	5	100.0%	0	0.0%	100.0%	174.0	0	100.0%
2016-17	Native	10	1	10.0%	7	70.0%	80.0%	134.0	7	70.0%	0	0.0%	70.0%	158.0	7	70.0%	0	0.0%	70.0%	158.0	0	70.0%
	Transfer	9	3	33.3%	5	55.6%	88.9%	174.0	7	77.8%	1	11.1%	88.9%	171.0	8	88.9%	0	0.0%	88.9%	170.5	1	100.0%
2017-18	Native	16	5	31.3%	10	62.5%	93.8%	172.0	13	81.3%	0	0.0%	81.3%	166.0								
	Transfer	15	4	26.7%	10	66.7%	93.3%	151.0	10	66.7%	0	0.0%	66.7%	156.0								
2018-19	Native	16	4	25.0%	11	68.8%	93.8%	161.5	14	87.5%	0	0.0%	87.5%	146.5								
	Transfer	15	3	20.0%	10	66.7%	86.7%	164.0	7	46.7%	1	6.7%	53.3%	158.0								
2019-20	Native	15	4	26.7%	9	60.0%	86.7%	134.0														
	Transfer	13	7	53.8%	5	38.5%	92.3%	154.0														
2020-21	Native	16	8	50.0%	7	43.8%	93.8%	147.5														
	Transfer	10	5	50.0%	5	50.0%	100.0%	160.0														

Credit hours required to graduate in program:

**128-139**

**NOTES:**

Cohorts are based on the academic year in which students declare their major, and can include students of any class level.  
Completion years are through Summer of the time period indicated, for instance students in cohort year 2007-08 are followed through Summer 2009 to determine the year 2 graduation rate.  
Students are considered retained if they were enrolled in any one of the Summer, Fall, or Spring terms in the year displayed, and are not included in the graduation rate for that year.  
Credit hours include ALL earned hours: SIUE earned hours (including Academic Development course hours), and accepted transfer credit hours.

**Southern Illinois University Edwardsville**  
**School of Engineering - Persistence by Major Program through Summer 2022**  
**Level: Undergraduate**

**Department: Electrical and Computer Engineering**

**B.S. in Computer Engineering (ENCP)**

Cohort Year	Entry Type	Count	Year 2						Year 4						Year 6							
			Graduated#	Program Graduation Rate	Retained#	Program Retention Rate	Program Persistence Rate	Median Credit Hours to Degree	Graduated#	Program Graduation Rate	Retained#	Program Retention Rate	Program Persistence Rate	Median Credit Hours to Degree	Graduated#	Program Graduation Rate	Retained#	Program Retention Rate	Program Persistence Rate	Median Credit Hours to Degree	Other SIUE Grad#	SIUE Graduation Rate
2007-08	Native	14	0	0.0%	10	71.4%	71.4%	1	7.1%	4	28.6%	35.7%	134.0	3	21.4%	1	7.1%	28.6%	146.0	7	71.4%	
	Transfer	15	0	0.0%	6	40.0%	40.0%	1	6.7%	2	13.3%	20.0%	149.0	2	13.3%	1	6.7%	20.0%	141.0	2	26.7%	
2008-09	Native	16	0	0.0%	11	68.8%	68.8%	5	31.3%	1	6.3%	37.5%	138.0	6	37.5%	0	0.0%	37.5%	143.5	6	75.0%	
	Transfer	11	1	9.1%	6	54.5%	63.6%	80.0	4	36.4%	3	27.3%	63.6%	163.5	5	45.5%	0	0.0%	45.5%	173.0	2	63.6%
2009-10	Native	23	1	4.3%	11	47.8%	52.2%	143.0	3	13.0%	2	8.7%	21.7%	143.0	4	17.4%	0	0.0%	17.4%	147.0	9	56.5%
	Transfer	10	0	0.0%	5	50.0%	50.0%	1	10.0%	1	10.0%	20.0%	130.0	1	10.0%	0	0.0%	10.0%	130.0	2	30.0%	
2010-11	Native	28	0	0.0%	17	60.7%	60.7%	0	0.0%	5	17.9%	17.9%	132.0	3	10.7%	1	3.6%	14.3%	132.0	13	57.1%	
	Transfer	10	0	0.0%	4	40.0%	40.0%	2	20.0%	0	0.0%	20.0%	147.5	2	20.0%	0	0.0%	20.0%	147.5	1	30.0%	
2011-12	Native	26	0	0.0%	13	50.0%	50.0%	6	23.1%	4	15.4%	38.5%	135.0	8	30.8%	0	0.0%	30.8%	135.0	9	65.4%	
	Transfer	18	1	5.6%	5	27.8%	33.3%	117.0	3	16.7%	0	0.0%	16.7%	151.0	3	16.7%	0	0.0%	16.7%	151.0	8	61.1%
2012-13	Native	32	1	3.1%	12	37.5%	40.6%	176.0	5	15.6%	2	6.3%	21.9%	144.0	6	18.8%	1	3.1%	21.9%	141.0	17	71.9%
	Transfer	22	1	4.5%	13	59.1%	63.6%	154.0	4	18.2%	2	9.1%	27.3%	162.5	4	18.2%	3	13.6%	31.8%	162.5	10	63.6%
2013-14	Native	38	0	0.0%	24	63.2%	63.2%	6	15.8%	6	15.8%	31.6%	152.5	10	26.3%	1	2.6%	28.9%	144.5	15	65.8%	
	Transfer	19	0	0.0%	11	57.9%	57.9%	3	15.8%	2	10.5%	26.3%	180.0	5	26.3%	0	0.0%	26.3%	180.0	10	78.9%	
2014-15	Native	29	0	0.0%	8	27.6%	27.6%	8	27.6%	2	6.9%	34.5%	150.5	9	31.0%	0	0.0%	31.0%	152.0	11	69.0%	
	Transfer	16	1	6.3%	6	37.5%	43.8%	167.0	4	25.0%	0	0.0%	25.0%	160.5	4	25.0%	0	0.0%	25.0%	160.5	5	56.3%
2015-16	Native	6	1	16.7%	3	50.0%	66.7%	201.0	2	33.3%	1	16.7%	50.0%	195.5	2	33.3%	0	0.0%	33.3%	195.5	3	83.3%
	Transfer	3	0	0.0%	3	100.0%	100.0%	2	66.7%	0	0.0%	66.7%	161.5	2	66.7%	0	0.0%	66.7%	161.5	0	66.7%	
2016-17	Native	20	7	35.0%	9	45.0%	80.0%	139.0	11	55.0%	2	10.0%	65.0%	139.0	11	55.0%	0	0.0%	55.0%	139.0	1	60.0%
	Transfer	10	2	20.0%	4	40.0%	60.0%	185.0	6	60.0%	0	0.0%	60.0%	160.0	6	60.0%	0	0.0%	60.0%	160.0	2	80.0%
2017-18	Native	6	2	33.3%	1	16.7%	50.0%	156.5	4	66.7%	0	0.0%	66.7%	153.5								
	Transfer	11	2	18.2%	6	54.5%	72.7%	173.5	4	36.4%	1	9.1%	45.5%	166.0								
2018-19	Native	18	9	50.0%	6	33.3%	83.3%	132.0	13	72.2%	0	0.0%	72.2%	139.0								
	Transfer	8	3	37.5%	1	12.5%	50.0%	163.0	4	50.0%	0	0.0%	50.0%	160.0								
2019-20	Native	7	5	71.4%	1	14.3%	85.7%	138.0														
	Transfer	8	5	62.5%	1	12.5%	75.0%	164.0														
2020-21	Native	11	5	45.5%	5	45.5%	90.9%	137.0														
	Transfer	10	6	60.0%	2	20.0%	80.0%	157.5														

Credit hours required to graduate in program:

129

**NOTES:**

Cohorts are based on the academic year in which students declare their major, and can include students of any class level.

Completion years are through Summer of the time period indicated, for instance students in cohort year 2007-08 are followed through Summer 2009 to determine the year 2 graduation rate.

Students are considered retained if they were enrolled in any one of the Summer, Fall, or Spring terms in the year displayed, and are not included in the graduation rate for that year.

Credit hours include ALL earned hours: SIUE earned hours (including Academic Development course hours), and accepted transfer credit hours.

**Southern Illinois University Edwardsville**  
**School of Engineering - Persistence by Major Program through Summer 2022**  
**Level: Undergraduate**

**Department: Electrical and Computer Engineering**

**B.S. in Electrical Engineering (ENGE)**

Cohort Year	Entry Type	Count	Year 2						Year 4						Year 6							
			Graduated#	Program Graduation Rate	Retained#	Program Retention Rate	Program Persistence Rate	Median Credit Hours to Degree	Graduated#	Program Graduation Rate	Retained#	Program Retention Rate	Program Persistence Rate	Median Credit Hours to Degree	Graduated#	Program Graduation Rate	Retained#	Program Retention Rate	Program Persistence Rate	Median Credit Hours to Degree	Other SIUE Grad#	SIUE Graduation Rate
2007-08	Native	23	0	0.0%	14	60.9%	60.9%	128.0	3	13.0%	8	34.8%	47.8%	128.0	10	43.5%	0	0.0%	43.5%	136.5	6	69.6%
	Transfer	31	2	6.5%	19	61.3%	67.7%	164.0	13	41.9%	4	12.9%	54.8%	156.0	19	61.3%	1	3.2%	64.5%	161.0	3	71.0%
2008-09	Native	17	1	5.9%	14	82.4%	88.2%	195.0	9	52.9%	4	23.5%	76.5%	137.0	12	70.6%	1	5.9%	76.5%	134.0	0	70.6%
	Transfer	23	0	0.0%	18	78.3%	78.3%	195.0	8	34.8%	6	26.1%	60.9%	145.0	12	52.2%	1	4.3%	56.5%	148.0	3	65.2%
2009-10	Native	33	1	3.0%	23	69.7%	72.7%	136.0	11	33.3%	5	15.2%	48.5%	138.0	15	45.5%	1	3.0%	48.5%	138.0	10	75.8%
	Transfer	25	0	0.0%	17	68.0%	68.0%	136.0	9	36.0%	2	8.0%	44.0%	165.0	10	40.0%	1	4.0%	44.0%	159.5	2	48.0%
2010-11	Native	40	0	0.0%	31	77.5%	77.5%	162.0	10	25.0%	10	25.0%	50.0%	138.0	16	40.0%	0	0.0%	40.0%	135.0	14	75.0%
	Transfer	26	1	3.8%	16	61.5%	65.4%	162.0	9	34.6%	1	3.8%	38.5%	150.0	10	38.5%	1	3.8%	42.3%	156.0	6	61.5%
2011-12	Native	39	0	0.0%	28	71.8%	71.8%	172.5	6	15.4%	9	23.1%	38.5%	138.0	11	28.2%	1	2.6%	30.8%	137.0	17	71.8%
	Transfer	33	2	6.1%	22	66.7%	72.7%	172.5	18	54.5%	2	6.1%	60.6%	155.5	20	60.6%	1	3.0%	63.6%	155.5	2	66.7%
2012-13	Native	39	1	2.6%	29	74.4%	76.9%	147.0	17	43.6%	11	28.2%	71.8%	147.0	26	66.7%	2	5.1%	71.8%	142.5	5	79.5%
	Transfer	40	3	7.5%	29	72.5%	80.0%	146.0	19	47.5%	5	12.5%	60.0%	152.0	24	60.0%	0	0.0%	60.0%	152.5	3	67.5%
2013-14	Native	43	1	2.3%	35	81.4%	83.7%	153.0	15	34.9%	11	25.6%	60.5%	147.0	22	51.2%	1	2.3%	53.5%	146.0	10	74.4%
	Transfer	25	1	4.0%	13	52.0%	56.0%	154.0	9	36.0%	2	8.0%	44.0%	154.0	11	44.0%	0	0.0%	44.0%	149.0	3	56.0%
2014-15	Native	36	1	2.8%	13	36.1%	38.9%	138.0	15	41.7%	2	5.6%	47.2%	154.0	17	47.2%	0	0.0%	47.2%	152.0	7	66.7%
	Transfer	23	2	8.7%	11	47.8%	56.5%	159.0	10	43.5%	2	8.7%	52.2%	159.0	10	43.5%	1	4.3%	47.8%	159.0	2	52.2%
2015-16	Native	12	0	0.0%	7	58.3%	58.3%	147.0	4	33.3%	1	8.3%	41.7%	149.0	5	41.7%	0	0.0%	41.7%	150.0	0	41.7%
	Transfer	18	5	27.8%	10	55.6%	83.3%	147.0	11	61.1%	1	5.6%	66.7%	155.0	13	72.2%	0	0.0%	72.2%	151.0	1	77.8%
2016-17	Native	33	10	30.3%	16	48.5%	78.8%	144.0	20	60.6%	4	12.1%	72.7%	144.0	22	66.7%	0	0.0%	66.7%	144.0	6	84.8%
	Transfer	23	8	34.8%	12	52.2%	87.0%	161.0	16	69.6%	1	4.3%	73.9%	159.5	16	69.6%	1	4.3%	73.9%	159.5	1	73.9%
2017-18	Native	24	11	45.8%	8	33.3%	79.2%	139.0	16	66.7%	3	12.5%	79.2%	141.5								
	Transfer	19	7	36.8%	9	47.4%	84.2%	162.0	12	63.2%	0	0.0%	63.2%	160.5								
2018-19	Native	27	14	51.9%	12	44.4%	96.3%	151.0	23	85.2%	1	3.7%	88.9%	144.0								
	Transfer	22	9	40.9%	12	54.5%	95.5%	160.0	19	86.4%	0	0.0%	86.4%	155.0								
2019-20	Native	30	18	60.0%	10	33.3%	93.3%	143.0														
	Transfer	18	9	50.0%	8	44.4%	94.4%	144.0														
2020-21	Native	28	12	42.9%	10	35.7%	78.6%	137.5														
	Transfer	9	6	66.7%	3	33.3%	100.0%	147.0														

Credit hours required to graduate in program:

**128**

**NOTES:**

Cohorts are based on the academic year in which students declare their major, and can include students of any class level.

Completion years are through Summer of the time period indicated, for instance students in cohort year 2007-08 are followed through Summer 2009 to determine the year 2 graduation rate.

Students are considered retained if they were enrolled in any one of the Summer, Fall, or Spring terms in the year displayed, and are not included in the graduation rate for that year.

Credit hours include ALL earned hours: SIUE earned hours (including Academic Development course hours), and accepted transfer credit hours.

**Southern Illinois University Edwardsville**  
**School of Engineering - Persistence by Major Program through Summer 2022**  
**Level: Undergraduate**

**Department: Industrial Engineering**

**B.S. in Industrial Engineering (ENGI)**

Cohort Year	Entry Type	Count	Year 2						Year 4						Year 6							
			Graduated#	Program Graduation Rate	Retained#	Program Retention Rate	Program Persistence Rate	Median Credit Hours to Degree	Graduated#	Program Graduation Rate	Retained#	Program Retention Rate	Program Persistence Rate	Median Credit Hours to Degree	Graduated#	Program Graduation Rate	Retained#	Program Retention Rate	Program Persistence Rate	Median Credit Hours to Degree	Other SIUE Grad#	SIUE Graduation Rate
2007-08	Native	6	2	33.3%	4	66.7%	100.0%	153.0	5	83.3%	1	16.7%	100.0%	143.0	6	100.0%	0	0.0%	100.0%	140.5	0	100.0%
	Transfer	7	3	42.9%	2	28.6%	71.4%	177.0	4	57.1%	0	0.0%	57.1%	170.5	4	57.1%	0	0.0%	57.1%	170.5	1	71.4%
2008-09	Native	5	0	0.0%	4	80.0%	80.0%		4	80.0%	0	0.0%	80.0%	148.0	4	80.0%	0	0.0%	80.0%	148.0	1	100.0%
	Transfer	8	0	0.0%	3	37.5%	37.5%		5	62.5%	0	0.0%	62.5%	143.0	5	62.5%	0	0.0%	62.5%	143.0	1	75.0%
2009-10	Native	5	0	0.0%	3	60.0%	60.0%		0	0.0%	1	20.0%	20.0%		1	20.0%	0	0.0%	20.0%	135.0	0	20.0%
	Transfer	24	1	4.2%	4	16.7%	20.8%	195.0	21	87.5%	1	4.2%	91.7%	148.0	22	91.7%	0	0.0%	91.7%	148.0	1	95.8%
2010-11	Native	9	2	22.2%	5	55.6%	77.8%	161.5	5	55.6%	2	22.2%	77.8%	141.0	6	66.7%	0	0.0%	66.7%	139.5	1	77.8%
	Transfer	37	0	0.0%	6	16.2%	16.2%		33	89.2%	1	2.7%	91.9%	147.0	34	91.9%	0	0.0%	91.9%	147.0	0	91.9%
2011-12	Native	6	0	0.0%	4	66.7%	66.7%		3	50.0%	1	16.7%	66.7%	147.0	4	66.7%	0	0.0%	66.7%	147.5	1	83.3%
	Transfer	29	0	0.0%	4	13.8%	13.8%		23	79.3%	0	0.0%	79.3%	146.0	23	79.3%	0	0.0%	79.3%	146.0	2	86.2%
2012-13	Native	7	0	0.0%	3	42.9%	42.9%		0	0.0%	0	0.0%	0.0%		0	0.0%	0	0.0%	0.0%		7	100.0%
	Transfer	47	0	0.0%	9	19.1%	19.1%		38	80.9%	1	2.1%	83.0%	146.0	38	80.9%	0	0.0%	80.9%	146.0	0	80.9%
2013-14	Native	11	1	9.1%	8	72.7%	81.8%	167.0	3	27.3%	3	27.3%	54.5%	152.0	6	54.5%	0	0.0%	54.5%	137.0	2	72.7%
	Transfer	37	1	2.7%	5	13.5%	16.2%	135.0	33	89.2%	0	0.0%	89.2%	146.0	33	89.2%	0	0.0%	89.2%	146.0	0	89.2%
2014-15	Native	11	1	9.1%	3	27.3%	36.4%	147.0	2	18.2%	2	18.2%	36.4%	142.5	5	45.5%	0	0.0%	45.5%	146.0	2	63.6%
	Transfer	27	1	3.7%	2	7.4%	11.1%	151.0	23	85.2%	1	3.7%	88.9%	146.0	24	88.9%	0	0.0%	88.9%	146.0	1	92.6%
2015-16	Native	2	2	100.0%	0	0.0%	100.0%	169.5	2	100.0%	0	0.0%	100.0%	169.5	2	100.0%	0	0.0%	100.0%	169.5	0	100.0%
	Transfer	4	1	25.0%	3	75.0%	100.0%	164.0	4	100.0%	0	0.0%	100.0%	159.5	4	100.0%	0	0.0%	100.0%	159.5	0	100.0%
2016-17	Native	6	4	66.7%	0	0.0%	66.7%	136.5	4	66.7%	0	0.0%	66.7%	136.5	4	66.7%	0	0.0%	66.7%	136.5	1	83.3%
	Transfer	11	8	72.7%	3	27.3%	100.0%	147.0	10	90.9%	1	9.1%	100.0%	148.0	10	90.9%	0	0.0%	90.9%	148.0	0	90.9%
2017-18	Native	12	7	58.3%	4	33.3%	91.7%	137.0	10	83.3%	0	0.0%	83.3%	140.0								
	Transfer	34	28	82.4%	3	8.8%	91.2%	146.5	30	88.2%	0	0.0%	88.2%	147.0								
2018-19	Native	11	9	81.8%	1	9.1%	90.9%	147.0	10	90.9%	0	0.0%	90.9%	148.0								
	Transfer	43	35	81.4%	5	11.6%	93.0%	146.0	38	88.4%	1	2.3%	90.7%	146.0								
2019-20	Native	14	9	64.3%	5	35.7%	100.0%	147.0														
	Transfer	21	16	76.2%	3	14.3%	90.5%	147.0														
2020-21	Native	12	6	50.0%	4	33.3%	83.3%	140.0														
	Transfer	28	27	96.4%	1	3.6%	100.0%	148.0														

Credit hours required to graduate in program:

**131**

**NOTES:**

Cohorts are based on the academic year in which students declare their major, and can include students of any class level.

Completion years are through Summer of the time period indicated, for instance students in cohort year 2007-08 are followed through Summer 2009 to determine the year 2 graduation rate.

Students are considered retained if they were enrolled in any one of the Summer, Fall, or Spring terms in the year displayed, and are not included in the graduation rate for that year.

Credit hours include ALL earned hours: SIUE earned hours (including Academic Development course hours), and accepted transfer credit hours.



**Southern Illinois University Edwardsville**  
**School of Engineering - Persistence by Major Program through Summer 2022**  
**Level: Undergraduate**

**Department: Mechanical and Mechatronics Engineering**

**B.S. in Mechanical Engineering (ENGM)**

Cohort Year	Entry Type	Count	Year 2						Year 4						Year 6							
			Graduated#	Program Graduation Rate	Retained#	Program Retention Rate	Program Persistence Rate	Median Credit Hours to Degree	Graduated#	Program Graduation Rate	Retained#	Program Retention Rate	Program Persistence Rate	Median Credit Hours to Degree	Graduated#	Program Graduation Rate	Retained#	Program Retention Rate	Program Persistence Rate	Median Credit Hours to Degree	Other SIUE Grad#	SIUE Graduation Rate
2007-08	Native	49	1	2.0%	36	73.5%	75.5%	137.0	17	34.7%	11	22.4%	57.1%	137.0	27	55.1%	0	0.0%	55.1%	137.0	11	77.6%
	Transfer	35	5	14.3%	23	65.7%	80.0%	160.0	14	40.0%	8	22.9%	62.9%	160.5	19	54.3%	2	5.7%	60.0%	160.0	3	62.9%
2008-09	Native	49	0	0.0%	39	79.6%	79.6%	137.0	17	34.7%	12	24.5%	59.2%	137.0	26	53.1%	2	4.1%	57.1%	136.5	9	71.4%
	Transfer	39	1	2.6%	24	61.5%	64.1%	169.0	18	46.2%	5	12.8%	59.0%	151.0	22	56.4%	1	2.6%	59.0%	153.0	7	74.4%
2009-10	Native	64	0	0.0%	43	67.2%	67.2%	133.0	15	23.4%	19	29.7%	53.1%	133.0	32	50.0%	1	1.6%	51.6%	139.0	12	68.8%
	Transfer	30	2	6.7%	22	73.3%	80.0%	154.0	15	50.0%	6	20.0%	70.0%	151.0	19	63.3%	0	0.0%	63.3%	159.0	5	80.0%
2010-11	Native	61	1	1.6%	37	60.7%	62.3%	144.0	13	21.3%	15	24.6%	45.9%	141.0	24	39.3%	3	4.9%	44.3%	136.5	18	68.9%
	Transfer	34	2	5.9%	22	64.7%	70.6%	163.5	17	50.0%	3	8.8%	58.8%	160.0	20	58.8%	1	2.9%	61.8%	159.5	4	70.6%
2011-12	Native	79	2	2.5%	44	55.7%	58.2%	143.0	17	21.5%	16	20.3%	41.8%	137.0	31	39.2%	1	1.3%	40.5%	140.0	28	74.7%
	Transfer	38	2	5.3%	22	57.9%	63.2%	156.0	17	44.7%	5	13.2%	57.9%	154.0	20	52.6%	0	0.0%	52.6%	149.0	5	65.8%
2012-13	Native	86	3	3.5%	57	66.3%	69.8%	149.0	31	36.0%	20	23.3%	59.3%	143.0	47	54.7%	0	0.0%	54.7%	140.0	19	76.7%
	Transfer	41	5	12.2%	26	63.4%	75.6%	148.0	15	36.6%	9	22.0%	58.5%	148.0	22	53.7%	3	7.3%	61.0%	148.5	6	68.3%
2013-14	Native	96	1	1.0%	70	72.9%	74.0%	172.0	22	22.9%	25	26.0%	49.0%	141.5	41	42.7%	0	0.0%	42.7%	137.0	26	69.8%
	Transfer	56	5	8.9%	37	66.1%	75.0%	147.0	29	51.8%	3	5.4%	57.1%	148.0	30	53.6%	0	0.0%	53.6%	148.5	8	67.9%
2014-15	Native	80	1	1.3%	17	21.3%	22.5%	156.0	25	31.3%	19	23.8%	55.0%	144.0	40	50.0%	2	2.5%	52.5%	144.0	20	75.0%
	Transfer	55	5	9.1%	33	60.0%	69.1%	147.0	26	47.3%	2	3.6%	50.9%	153.0	27	49.1%	0	0.0%	49.1%	152.0	9	65.5%
2015-16	Native	11	1	9.1%	6	54.5%	63.6%	164.0	5	45.5%	0	0.0%	45.5%	150.0	5	45.5%	0	0.0%	45.5%	150.0	2	63.6%
	Transfer	23	4	17.4%	13	56.5%	73.9%	147.5	14	60.9%	2	8.7%	69.6%	150.0	14	60.9%	0	0.0%	60.9%	150.0	4	78.3%
2016-17	Native	41	19	46.3%	18	43.9%	90.2%	142.0	34	82.9%	1	2.4%	85.4%	141.5	34	82.9%	0	0.0%	82.9%	141.5	4	92.7%
	Transfer	46	18	39.1%	21	45.7%	84.8%	157.0	36	78.3%	1	2.2%	80.4%	155.5	36	78.3%	0	0.0%	78.3%	155.5	6	91.3%
2017-18	Native	62	25	40.3%	24	38.7%	79.0%	141.0	37	59.7%	0	0.0%	59.7%	141.0								
	Transfer	37	13	35.1%	17	45.9%	81.1%	156.0	23	62.2%	0	0.0%	62.2%	156.0								
2018-19	Native	52	24	46.2%	19	36.5%	82.7%	139.0	41	78.8%	0	0.0%	78.8%	138.0								
	Transfer	34	11	32.4%	17	50.0%	82.4%	146.0	25	73.5%	0	0.0%	73.5%	147.0								
2019-20	Native	42	17	40.5%	20	47.6%	88.1%	136.0														
	Transfer	31	15	48.4%	13	41.9%	90.3%	145.0														
2020-21	Native	61	39	63.9%	16	26.2%	90.2%	137.0														
	Transfer	24	13	54.2%	10	41.7%	95.8%	144.0														

Credit hours required to graduate in program:

**133**

**NOTES:**

Cohorts are based on the academic year in which students declare their major, and can include students of any class level.

Completion years are through Summer of the time period indicated, for instance students in cohort year 2007-08 are followed through Summer 2009 to determine the year 2 graduation rate.

Students are considered retained if they were enrolled in any one of the Summer, Fall, or Spring terms in the year displayed, and are not included in the graduation rate for that year.

Credit hours include ALL earned hours: SIUE earned hours (including Academic Development course hours), and accepted transfer credit hours.

**Southern Illinois University Edwardsville**  
**School of Engineering - Persistence by Major Program through Summer 2022**  
**Level: Undergraduate**

**Department: Mechanical and Mechatronics Engineering**  
**B.S. in Mechatronics and Robotics Engineering (ENMR)**

			Year 2						Year 4						Year 6							
Cohort Year	Entry Type	Count	Graduated#	Program Graduation Rate	Retained#	Program Retention Rate	Program Persistence Rate	Median Credit Hours to Degree	Graduated#	Program Graduation Rate	Retained#	Program Retention Rate	Program Persistence Rate	Median Credit Hours to Degree	Graduated#	Program Graduation Rate	Retained#	Program Retention Rate	Program Persistence Rate	Median Credit Hours to Degree	Other SIUE Grad#	SIUE Graduation Rate
2016-17	Native	4	0	0.0%	2	50.0%	50.0%		2	50.0%	0	0.0%	50.0%	171.0	2	50.0%	0	0.0%	50.0%	171.0	2	100.0%
	Transfer	2	0	0.0%	0	0.0%	0.0%		0	0.0%	0	0.0%	0.0%		0	0.0%	0	0.0%	0.0%		0	0.0%
2017-18	Native	3	0	0.0%	3	100.0%	100.0%		3	100.0%	0	0.0%	100.0%	204.0								
	Transfer	6	3	50.0%	3	50.0%	100.0%	147.0	5	83.3%	0	0.0%	83.3%	150.0								
2018-19	Native	17	7	41.2%	8	47.1%	88.2%	148.0	15	88.2%	0	0.0%	88.2%	139.0								
	Transfer	2	1	50.0%	1	50.0%	100.0%	143.0	2	100.0%	0	0.0%	100.0%	147.0								
2019-20	Native	11	7	63.6%	4	36.4%	100.0%	137.0														
	Transfer	4	2	50.0%	1	25.0%	75.0%	150.5														
2020-21	Native	12	7	58.3%	5	41.7%	100.0%	142.0														
	Transfer	11	10	90.9%	1	9.1%	100.0%	133.0														

Credit hours required to graduate in program:

**125**

**NOTES:**

Cohorts are based on the academic year in which students declare their major, and can include students of any class level.  
 Completion years are through Summer of the time period indicated, for instance students in cohort year 2007-08 are followed through Summer 2009 to determine the year 2 graduation rate.  
 Students are considered retained if they were enrolled in any one of the Summer, Fall, or Spring terms in the year displayed, and are not included in the graduation rate for that year.  
 Credit hours include ALL earned hours: SIUE earned hours (including Academic Development course hours), and accepted transfer credit hours.