

Student Outcomes

Retention and Graduation Rates

Retention and graduation rates are calculated annually in fall using the following IPEDS definitions:

Retention Rate - A measure of the rate at which students persist in their educational program at an institution, expressed as a percentage. For four-year institutions, this is the percentage of first-time bachelors (or equivalent) degree-seeking undergraduates from the previous fall who are again enrolled in the current fall.

Graduation Rate - The rate required for disclosure and/or reporting purposes under Student Right-to-Know Act. This rate is calculated as the total number of completers within 150% of normal time divided by the revised adjusted cohort.

Retention Rates of Degree-seeking Undergraduates

	Fall 2017	Fall 2018	Fall 2019	Fall 2020
First-time College Full-time	73%	76%	75%	72%
	(1218)	(1175)	(1173)	(1027)
Transfer Full-time	72%	72%	75%	75%
	(947)	(936)	(830)	(777)

% refers to percentage returned. Cohort numbers included in parentheses.

[Source reports: IPEDS EF, Fall Enrollment Survey https://www.umsystem.edu/ums/institutional-effectiveness/ir/students-enrollment-credit-hours](https://www.umsystem.edu/ums/institutional-effectiveness/ir/students-enrollment-credit-hours)

Six Year Graduation Rates of Degree-seeking Undergraduates

IPEDS graduation rate data are collected for full-time, first-time degree and certificate seeking undergraduate students. Program completion rates are higher than the Bachelor's degree rates because some of the pre-Pharmacy students enroll in Pharmacy Professional degree without a bachelor's degree. These students are counted in program completion row as they have completed the pre-Pharmacy program.

First-time Full-time Degree-seeking Cohorts

	Fall 2011	Fall 2012	Fall 2013	Fall 2014	Fall 2015
	Cohort	Cohort	Cohort	Cohort	Cohort
	1,112	1,101	1,060	1,053	1,020
6-year Graduation with Bachelor's Degree	46%	48%	47%	51%	55%
6-year Program Completion	48%	49%	50%	54%	57%

[Six-year graduation rates for first-time full-time students by gender, race/ethnicity, and Title IV status can be found here as reported to IPEDS.](#)

[UMKC is a member of Student Achievement Measure \(SAM\)](#) a national project to expand the standard metrics of retention and graduation rates to include a retained-anywhere and graduated-anywhere metric.

SAM publishes retention and graduation rates for first-time and transfer students, including breakouts for key student demographics; e.g., full-time/part-time, students of color, veteran status, and Pell Grant recipients.

Six-year graduation rates for first-time, full-time and transfer, full-time cohorts are provided in the tables below. Additional information on student subpopulations may be found [here](#) on SAM webpage.

First-time Full-time

	Fall 2011	Fall 2012	Fall 2013	Fall 2014	Fall 2015
	Cohort	Cohort	Cohort	Cohort	Cohort
	1,112	1,101	1,060	1,053	1,020
Graduated from UMKC	46%	48%	47%	53%	56%
Graduated from other institutions	10%	12%	12%	12%	11%

Transfer Full-time College

	Fall 2011	Fall 2012	Fall 2013	Fall 2014	Fall 2015
	Cohort	Cohort	Cohort	Cohort	Cohort
	1,082	1,082	1,014	931	984
Graduated from UMKC	56%	60%	63%	65%	61%
Graduated from other institutions	11%	10%	9%	10%	11%

Employment & Future Plans

UMKC conducts a survey of graduating seniors each term. Students report their post-graduation plans utilizing the National Association of Colleges & Employers (NACE) first-destination response set. Additionally, a six-month follow-up is conducted to determine outcomes not captured at the time of graduation. The campus-level summary report is presented below.

Destination of Students Graduating with Baccalaureate Degrees with Six-month Follow-up

	2016-17	2017-18	2018-19	2019-20
Total Survey Respondents & Known Destinations	1,100	1,611	1,587	1,659
Knowledge Rate at 6 months out	80%	94%	92%	89%
Career Outcome Rate (employed, service, military, & continuin	74.70%	85.40%	84.90%	84.00%
Employed Overall	60.20%	63.60%	59.90%	58.90%
Percent Service	3.00%	<1%	<1%	<1%
Percent Military	1.30%	<1%	<1%	<1%
Percent Continuing Education	11.20%	20.80%	24.20%	24.10%
Percent Seeking Employment	16.30%	8.40%	8.10%	10.30%
Percent Seeking Continuing Education	6.90%	4.70%	5.50%	5.10%
Not Seeking/Not Engaged	1.90%	1.60%	1.50%	<1%
Mean Starting Salary (full-time)	\$45,824	\$47,035	\$47,751	\$49,506
Median Starting Salary (full-time)	\$44,000	\$45,000	\$47,500	\$47,000

For additional information on undergraduate student outcomes or methodology, see the following reports: Graduation Survey Report 2018 and Graduation Survey Report 2017.

The School of Graduate Studies conducted a survey of program chairs and directors to collect information for 2017-2018 and 2018-2019 degree awardee cohorts for the following: licensure, employment in the field, employment in general and continuing education status for each student. For AY 2019-2020, Institutional Research office used the NACE categories for data collection.

		2017-18	2018-19	2019-20
Certificate	Total Collected Responses from Program Directors and Chairs	46	54	43
	Knowledge Rate	88%	90%	81%
	Employed or Continuing education	85%	91%	93%
	Planning to Continue Graduate Education	-	-	2%
	Seeking Employment	-	-	5%
	Unknown	15%	9%	-
Masters	Total Collected Responses from Program Directors and Chairs	589	585	786
	Knowledge Rate	61%	68%	86%
	Employed or Continuing education	69%	62%	78%
	Planning to Continue Graduate Education	-	-	1%
	Seeking Employment	-	-	21%
	Voluntary Service	-	-	<1%
	Not Planning to Seek Employment/Education	-	-	<1%
	Unknown	31%	38%	-
Doctoral Research	Total Collected Responses from Program Directors and Chairs	105	123	105
	Knowledge Rate	84%	87%	76%
	Employed or Continuing education	97%	89%	91%
	Voluntary service/Military service	-	-	2%
	Seeking Employment	-	-	8%
	Unknown	3%	11%	-

Program Level Graduate Outcomes for Baccalaureate, Masters, Certificates, and PhD Awardees

Program-level graduate outcomes are available by academic unit for graduate and undergraduate programs.
Note that undergraduate and graduate programs used different methods for data collection.

Schools and Colleges	Undergraduate Programs	Graduate Programs
Bloch School of Management	report	report
College of Arts and Sciences	report	report
School of Biological & Chemical Sciences	report	report
School of Computing and Engineering	report	report
School of Dentistry	report	report
School of Education	report	report
School of Graduate Studies		report
School of Law		report
School of Medicine		report
School of Nursing and Health Studies	report	report
School of Pharmacy		report
UMKC Conservatory	report	report

Licensure Pass Rates

Selected licensure pass rate information is assembled for the Missouri Department of Higher Education & Workforce Development as one of our State Performance Funding Measures. The licensure pass rates are reported in November for the previous academic year.

School of Dentistry

Dental Hygiene (Clinical CRDTS/WREB), Dental Hygiene (NBHE/NBDHE), DDS Clinical (WREB,APEX), DDS NBDE I, and DDS NBDE II pass rates

	AY15-16	AY16-17	AY17-18	AY18-19	AY19-20
Dental Hygiene (Clinical CRDTS) ¹	100%	89%	*	*	*
Dental Hygiene (WREB) ¹	*	*	90%	100%	100%
Dental Hygiene (NBDE) ²	100%	91%	*	*	*
Dental Hygiene (NBDHE) ²	*	*	83%	100%	100%
	96%	96%	92%	98%	*
Six-year graduation rates for first-time full-time students by gender, race/ethnicity, and Title IV status ca			*	*	62%
DDS NBDE I	94%	85%	88%	99%	88%
DDS NBDE II	89%	93%	96%	100%	94%

School of Law

Missouri Bar Examination Pass Rates

	AY15-16	AY16-17	AY17-18	AY18-19	AY19-20
Missouri Bar Examination Pass Rates	82%	84%	73%	87%	84%

School of Medicine

Medical Step I, II CK, II CS, and III pass rates

	AY15-16	AY16-17	AY17-18	AY18-19	AY19-20
Medical Step I	97%	96%	93%	98%	98%
Medical Step II CK (previous cohort)	100%	100%	99%	99%	100%
Medical Step II CS (previous cohort)	99%	98%	98%	97%	99%
Medical Step III (3 cohorts before)	99%	100%	97%	97%	95%
Medical Step III (2 cohorts before)	96%	97%	97%	95%	97%

School of Nursing and Health Sciences

Graduate Nursing and Undergraduate Nursing - Nat. Council of State Boards of Nursing - NCLEX-RN certification pass rates

	AY15-16	AY16-17	AY17-18	AY18-19	AY19-20
Graduate Nursing	100%	97%	98%	98%	98%
Undergraduate Nursing - Nat. Council of State Boards of Nursing - NCLEX-RN	85%	96%	94%	97%	95%

School of Pharmacy

Pharmacy Missouri MPJE and NAPLEX pass rates

	AY15-16	AY16-17	AY17-18	AY18-19	AY19-20
Pharmacy - Missouri MPJE	nr	88%	98%	98%	97%
Pharmacy - NAPLEX	nr	84%	98%	98%	100%

¹Dental Hygiene changed from Clinical CRDTS to WREB for state exams beginning AY17-18²Dental Hygiene changed from NBDE to NBDHE for national exams beginning AY17-18³DDS Clinical changed from WREB to APEX beginning AY20-21