

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	Fall 2021
First-time College Full-time	73%	76%	75%	72%	77%
	(1218)	(1175)	(1173)	(1027)	(1115)
Transfer Full-time	72%	72%	75%	75%	78%
	(947)	(936)	(830)	(777)	(793)

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

[Source reports: IPEDS EF, Fall Enrollment Survey https://www.umsystem.edu/sites/default/files/media/aa/planning/ef_umk21.pdf](https://www.umsystem.edu/sites/default/files/media/aa/planning/ef_umk21.pdf)

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.

6-year Graduation Rate for students pursuing Bachelor's Degrees This rate is calculated as the total number of students awarded a bachelor's degree within 6 years out of all students in the cohort pursuing a bachelor's (or equivalent) degree in their initial term.

Note: Beginning with the Fall 2016 cohort, students pursuing the pre-Pharmacy undergraduate preparatory program with intent to enter the professional program are allowable exclusions to the cohort and are not included in this rate.

Overall Graduation Rate: This rate is calculated as the total number of students completing an allowable program of study (awarded a bachelor's degree or matriculating to the professional Pharmacy program) within 6 years out of all degree/certificate-seeking undergraduate students in the initial cohort.

Note: For all years presented, students pursuing the pre-Pharmacy undergraduate preparatory program with intent to enter the professional program are included in the cohort for this rate.

First-time Full-time Degree-seeking Cohorts

	Fall 2012 Cohort	Fall 2013 Cohort	Fall 2014 Cohort	Fall 2015 Cohort	Fall 2016 Cohort
6-year Graduation Rate for Students Pursuing Bachelor's Degree	1,101	1,060	1,053	1,020	1,112
	48%	47%	51%	55%	54.5%
Overall Graduation Rate	*	*	*	*	1,190
	49%	50%	54%	57%	55.4%

[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 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
	Cohort	Cohort	Cohort	Cohort	Cohort
Graduated from UMKC	1,101	1,060	1,053	1,020	1,190
Graduated from other institutions	48%	47%	53%	56%	55%
	12%	12%	12%	11%	13%

Transfer Full-time College

	Fall 2012	Fall 2013	Fall 2014	Fall 2015	Fall 2016
	Cohort	Cohort	Cohort	Cohort	Cohort
Graduated from UMKC	1,082	1,014	931	984	968
Graduated from other institutions	60%	63%	65%	61%	64%
	10%	9%	10%	11%	10%

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, & continuing educa	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
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	AY20-21
Dental Hygiene (Clinical CRDTS) ¹	100%	89%	*	*	*	*
Dental Hygiene (WREB) ¹	*	*	90%	100%	100%	86%
Dental Hygiene (NBDE) ²	100%	91%	*	*	*	*
Dental Hygiene (NBDHE) ²	*	*	83%	100%	100%	90%
DDS Clinical (WREB) ³	96%	96%	92%	98%	*	89%
DDS Clinical (ADEX) ³	*	*	*	*	62%	*
DDS NBDE I ⁴	94%	85%	88%	99%	88%	*
DDS NBDE II	89%	93%	96%	100%	94%	91%

School of Law

Missouri Bar Examination Pass Rates

	AY15-16	AY16-17	AY17-18	AY18-19	AY19-20	AY20-21
Missouri Bar Examination Pass Rates	82%	84%	73%	87%	84%	78%

School of Medicine

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

	AY15-16	AY16-17	AY17-18	AY18-19	AY19-20	AY20-21
Medical Step I	97%	96%	93%	98%	98%	94%
Medical Step II CK (previous cohort)	100%	100%	99%	99%	100%	99%
Medical Step II CS (previous cohort) ⁵	99%	98%	98%	97%	99%	*
Medical Step III (3 cohorts before)	99%	100%	97%	97%	95%	99%
Medical Step III (2 cohorts before)	96%	97%	97%	95%	97%	100%
Medical Step III (1 cohort before)	99%	100%	97%	97%	95%	95%

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	AY20-21
Nursing - Grad (AACN) ⁶	100%	97%	98%	98%	98%	*
Nursing - Graduate Nurse Practitioner (AANP)	*	*	*	*	*	98%
Nursing - Graduate Nurse Practitioner (ANCC)	*	*	*	*	100%	100%
Nursing - Nurse Anesthesia (NBCRNA)	*	*	100%	100%	94%	100%
Nursing - Graduate Nurse Practitioner (NCC)	*	*	100%	96%	100%	97%
Nursing - Grad (PNCB)	*	*	100%	87%	100%	100%
Undergraduate Nursing - Nat. Council of State Boards of Nursing - NCLEX-RN	85%	96%	94%	97%	95%	96%

School of Pharmacy

Pharmacy Missouri MPJE and NAPLEX pass rates

	AY15-16	AY16-17	AY17-18	AY18-19	AY19-20	AY20-21
Pharmacy - Missouri MPJE	nr	88%	98%	98%	97%	83%
Pharmacy - NAPLEX	nr	84%	98%	98%	100%	85%

¹Dental Hygiene changed from Clinical CRDTS to WREB for state exams beginning AY17-18

²Dental Hygiene changed from NBDE to NBDHE for national exams beginning AY17-18

³DDS Clinical changed from WREB to ADEX in AY19-20 and back to WREB in AY20-21

⁴DDS NBDE I changed to DDS INBDE. First report will be available in Spring 2023

⁵Medical Step II CS no longer required as of AY20-21

⁶AACN may have changed name or was input incorrectly in previous iterations