

Missouri
State

OFFICE of
INSTITUTIONAL
RESEARCH

BEAR STATS

SPRINGFIELD CAMPUS
FALL 2019

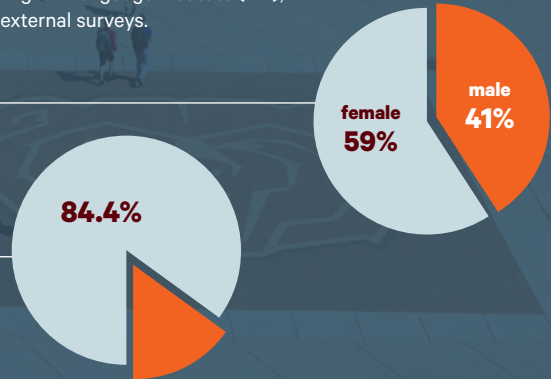


The **FALL 2019** enrollment of **24,126** on the Springfield campus was the third highest headcount in Bear history.

For national comparison purposes, the headcount of **23,453** is used. It is based on IPEDS submissions and is represented on subsequent charts and tables. This total does not include the **673** students exclusively auditing classes, enrolled at English Language Institute (ELI), China Campus or Study Away. These data are used for all external surveys.

MSU's enrollment of **23,453** includes **13,874** females and **9,579** males.

19,801 (84.4%) Bears are undergraduates.



Total Bear enrollment has increased by **3,135 (15.4%)** in the last **11 years**.



TOTAL BEAR MAJORS BY COLLEGE

Fall 2018 compared to Fall 2019

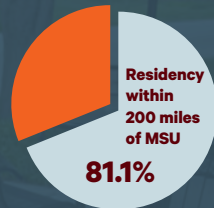
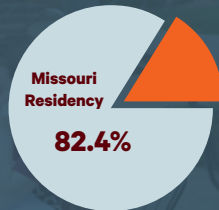
	Fall 2018	Fall 2019				1-Year % Change
	Total	Undergrad	Graduate	Total	%Total	
Agriculture	694	595	47	642	2.7%	-7.5%
Arts and Letters	2,581	2,212	211	2,423	10.3%	-6.1%
Business	5,374	4,207	847	5,054	21.5%	-6.0%
Education	2,104	1,334	803	2,137	9.1%	1.6%
Graduate College	438	0	400	400	1.7%	-8.7%
Health and Human Services	4,512	3,439	824	4,263	18.2%	-5.5%
Humanities and Public Affairs	1,367	1,107	279	1,386	5.9%	1.4%
Natural and Applied Sciences	2,208	1,851	175	2,026	8.6%	-8.2%
Other Programs	4,419	5,056*	66**	5,122	21.8%	15.9%
Total	23,697	19,801	3,652	23,453	100.0%	-1.0%

* Other Programs include pre-college dual credit students, BS undeclared students, nondegree-seeking undergraduates, Bachelor of General Studies majors, BA Global Studies majors, ELI undergraduates, pre-professional students, pre-college dual enrollment students, exchange students, BearPOWER program students, BS and BA individualized program students.

** Represents postbaccalaureate students who are International Leadership Training graduate students and English Language Institute graduate students.

BEAR RESIDENCY

82.4% of Bears report Missouri residency
81.1% of those Bears report Missouri residency within **200 miles** of MSU



8,002 Bears (**34.1%**) come from:




- **Greene County (17.9%)**
- **St. Louis County (10.6%)**
- **Christian County (5.7%)**

Many (**35%**) first-time undergraduate Bears are from:

- **St. Louis County (15%)**
- **Greene County (13%)**
- **St. Charles County (7%)**

Bears originate from **49** states plus the District of Columbia, the Virgin Islands, and **77** foreign countries.

PERCENTAGE OF ENROLLED STUDENTS BY COUNTY OF RESIDENCY DISTANCE

0-100 Miles		9,404	40.1%
101-200 Miles		6,280	26.8%
Beyond 200 Miles		3,653	15.6%
Outside Missouri		4,116	17.5%



BEARS BY ETHNICITY

Fall 2018 compared to Fall 2019

	Fall 2018 Total	Fall 2019				1-Year % Change
		Undergrad	Graduate	Total	%Total	
Hispanic	765	722	119	841	3.6	9.9%
American Indian/Alaska Native	118	96	17	113	0.5%	-4.2%
Asian	376	305	74	379	1.6%	0.8%
Black/African-American	908	724	103	827	3.5%	-8.9%
Native Hawaiian/Pacific Islander	18	15	6	21	0.1%	16.7%
White/Non-Hispanic	19,080	16,002	2,698	18,700	79.7%	-2.0%
Two or more races reported	848	759	87	846	3.6%	-0.2%
Unknown, race not reported	402	425	87	512	2.2%	27.4%
International, all races and ethnicities	1,182	753	461	1,214	5.2%	2.7%
Total	23,697	19,801	3,652	23,453	100.0%	-1.0%

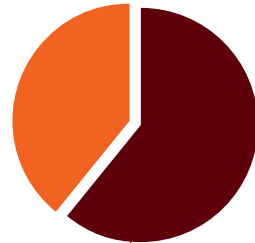
BEARS BY AGE

Fall 2018 compared to Fall 2019

	Fall 2018 Total	Fall 2019				1-Year % Change
		Undergrad	Graduate	Total	%Total	
17 and under	2,708	3,187	0	3,187	13.6%	17.7%
18-21	12,157	11,546	64	11,610	49.5%	-4.5%
22-24	4,439	3,253	1,163	4,416	18.8%	-0.5%
25-29	1,959	908	899	1,807	7.7%	-7.8%
30 and older	2,434	907	1,526	2,433	10.4%	0.0%
Total	23,697	19,801	3,652	23,453	100.0%	-1.0%

The average Bear age is **22**.

Undergraduates - 21 years **Graduates** - 31 years



63.1% of Bears are **21**
years or younger



STUDENT CREDIT HOURS (SCH) AND FULL TIME EQUIVALENT (FTE) ENROLLMENT

The Bears full-time student equivalent (FTE) is 17,533.

FTE is calculated using student credit hours (SCH):

- **Undergraduate – SCH/15**
- **Graduate – SCH/12**
- **Doctoral – SCH/9**

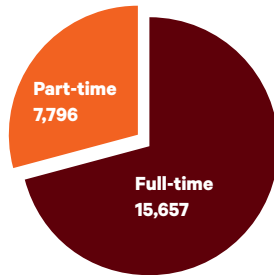
Full-time and part-time undergraduate Bears averaged 11 semester credit hours during the fall term.

Graduate Bears averaged 8 enrolled semester hours during the fall term.

BEAR COURSE LOAD

Fall 2018 compared to Fall 2019

	Fall 2018 Total	Fall 2019				1-Year % Change
		Undergrad	Graduate	Total	%Total	
Full-time	16,509	14,005	1,652	15,657	66.8%	-5.2%
Part-time	7,188	5,796	2,000	7,796	33.2%	8.5%
Total	23,697	19,801	3,652	23,453	100.0%	-1.0%



NEW BEAR CLASSIFICATIONS

New Bears include:

- First-time new in college
- First-time nondegree seeking undergraduates
- First-time undergraduate transfer students
- First-time degree and nondegree seeking graduate students

FIRST-TIME NEW IN COLLEGE BEARS: APPLIED • ADMITTED • ENROLLED

Fall 2015–2019

Year	Applied	Admitted	Enrolled
2015	8,672	7,445	3,244
2016	9,038	7,626	3,194
2017	9,453	7,944	3,238
2018	8,988	7,637	3,063
2019	7,581	6,667	2,679

NEW BEARS BY COLLEGE

Fall 2018 compared to Fall 2019

	Fall 2018 Number	Fall 2019					1-Year % Change
		Undergrad		Graduate	Total		
		First-time cohort	Transfer	First-time	Number	Percent	
Agriculture	175	64	74	18	156	3.0%	-10.9%
Arts and Letters	591	308	175	59	542	10.3%	-8.3%
Business	1,273	531	416	214	1,161	22.1%	-8.8%
Education	494	139	148	190	477	9.1%	-3.4%
Graduate College	170	0	0	166	166	3.2%	-2.4%
Health and Human Services	1,166	615	268	269	1,153	21.9%	-1.2%
Humanities and Public Affairs	329	141	74	109	324	6.2%	-1.5%
Natural and Applied Sciences	642	314	179	63	556	10.6%	-13.4%
Other Programs	674	567*	88*	65**	720	13.7%	6.4%
Total	5,514	2,679	1,422	1,153	5,254	100.0%	-4.7%

*Other Programs include BS undeclared students, Bachelor of General Studies majors, BA Global Studies majors, and pre-professional students.

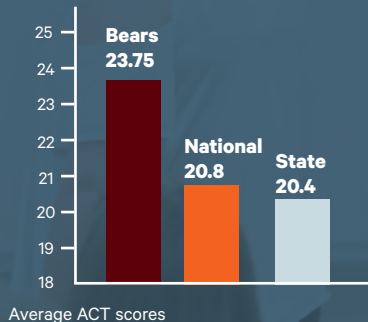
**Represents postbaccalaureate students who are International Leadership Training graduate students and English Language Institute graduate students.

FIRST-TIME NEW IN COLLEGE UNDERGRADUATE BEARS TEST SCORES

Fall 2019

The new ACT writing scores are recorded, but are not currently used in Bear admission decisions.

Most (94.1%) first-time undergraduate Bears submitted ACT scores.

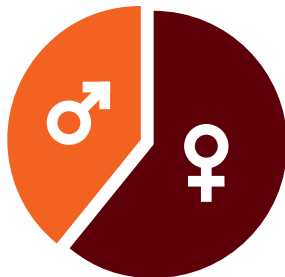


Our average ACT scores were **higher than** the state and national averages.

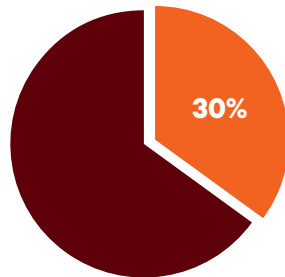
FIRST-TIME NEW IN COLLEGE UNDERGRADUATE BEARS BY ETHNICITY

Fall 2019

	Headcount	Percentage
Hispanic	125	4.7%
American Indian/Alaska Native	12	0.4%
Asian	43	1.6%
Black/African-American	95	3.5%
Native Hawaiian/Pacific Islander	1	0.0%
White/Non-Hispanic	2,230	83.2%
Two or more races reported	108	4.0%
Unknown, race not reported	9	0.3%
International, all races and ethnicities	56	2.1%
Total	2,679	100.0%



First-time undergraduate Bears are **61%** female and **39%** male



30% of first-time undergraduate Bears are first-generation students

TOP FEEDER HIGH SCHOOLS

Fall 2019

Rank	High School	First-time undergraduate students
1	Kickapoo High School – Springfield	63
2	Glendale High School – Springfield	59
3	Ozark High School – Ozark	50
4	Nixa High School – Nixa	48
5	Republic High School – Republic	43
6	Willard High School – Willard	39
7	Lindbergh High School – St. Louis	38
8	Central High School – Springfield	34
9	Marquette High School – Chesterfield	34
10	Parkway West High School –Ballwin	32

AVERAGE HIGH SCHOOL GPA

Fall 2019

Average high school GPA for first-time undergraduate Bears is **3.69**

GPA by range	Headcount	Percentage
4.01 or greater	1,319	49.2%
3.50 to 4.00	459	17.1%
3.00 to 3.49	384	14.3%
2.50 to 2.99	259	9.7%
2.00 to 2.49	161	6.0%
Less than 2.00	34	1.3%
Not reported	63	2.4%
Total	2,679	100.0%

BEARS ONE-YEAR RETENTION RATE

First-time, full-time, new in college
undergraduates: 2014–2018

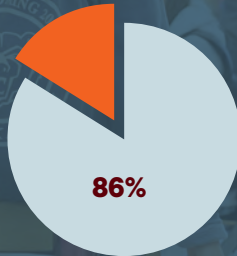
	Fall to fall terms				
	2014–15	2015–16	2016–17	2017–18	2018–19
Number of students in cohort	2,826	3,201	3,158	3,182	3,006
White	2,349	2,666	2,659	2,662	2,527
Black	161	192	160	157	104
Hispanic	101	102	124	128	116
Other	215	241	215	235	259
Students in cohort who returned after 1 year					
Number returned	2,211	2,532	2,440	2,471	2,346
White	1,856	2,117	2,093	2,098	1,999
Black	111	143	104	103	77
Hispanic	79	76	88	97	77
Other	165	196	155	173	193
Percent returned	78.2%	79.1%	77.3%	77.7%	78.0%
White	79.0%	79.4%	78.7%	78.8%	79.1%
Black	68.9%	74.5%	65.0%	65.6%	74.0%
Hispanic	78.2%	74.5%	71.0%	75.8%	66.4%
Other	76.7%	81.3%	72.1%	73.6%	74.5%

TOP TRANSFER FEEDER COLLEGES

Fall 2019

- 1 Ozarks Technical Community College — Springfield**
- 2 Missouri State University — West Plains**
- 3 St. Louis Community College — St. Louis**
- 4 Metropolitan Community College — Kansas City**
- 5 Crowder College — Neosho**
- 6 St. Charles Community College — St. Charles**
- 7 East Central College — Union**
- 8 State Fair Community College — Sedalia**
- 9 Southwest Baptist University — Bolivar**
- 10 Drury University — Springfield**

Seamless transition for MSU transfer students is assisted by online two-year college transfer degree plans maintained for many two-year Missouri colleges.



The vast majority (**86%**) of undergraduate transfer students enroll full-time

FIRST-TIME UNDERGRADUATE TRANSFER BEARS

Undergraduates by ethnicity and gender

Fall 2019

	Male	Female	Total	% Total
Hispanic	26	32	58	4.1%
American Indian/Alaska Native	0	2	2	0.1%
Asian	12	11	23	1.6%
Black/African American	30	26	56	3.9%
Native Hawaiian/Pacific Islander	1	0	1	0.1%
White/Non-Hispanic	501	629	1,130	79.5%
Two or more races reported	20	26	46	3.2%
Unknown, race not reported	3	4	7	0.5%
International, all races and ethnicities	35	64	99	7.0%
Total	628	794	1,422	100.0%

Undergraduates by classification

Fall 2019

Freshman	122	8.6%
Sophomore	472	33.2%
Junior	698	49.1%
Senior	130	9.1%
Total	1,422	100.0%

The **ethnic diversity** of first-time Bear transfers is similar to the **total MSU population**.



BACHELOR'S DEGREE PROGRAMS

Undergraduate Bears
choose from approximately
100 undergraduate majors
and **126** minors.

MSU also offers **39** undergraduate
certificates with a goal of
increasing that number in
the future.

Accounting^
Agricultural Business^
Agricultural Communication
Agriculture Education^
Agriculture, General^
Animal Science^
Anthropology*
Art
Art and Design
Art and Design Education
Art History*
Athletic Training
Biology**
Business Analysis^
Business, General^
Cell and Molecular Biology^
Chemistry*
Child and Family Development^
Clinical Laboratory Sciences - Medical Technology
Communication**
Communication Sciences and Disorders^
Community and Regional Planning^
Computer Science**
Conflict and Interpersonal Communication^
Construction Management^
Criminology^
Dance
Design
Dietetics
Digital Film and Television Production
Early Childhood Education^
Economics*
Electronic Arts**
Elementary Education^
Engineering Program (Co-Op with MO S&T)
English
English Education^
Entertainment Management^
Entrepreneurship^
Environmental Plant Science^

Exercise and Movement Science^
Family and Consumer Sciences
Fashion Merchandising and Design
Film and Media Studies**^
Finance^
General Studies
Geography**^
Geology**^
Geospatial Sciences^
Gerontology
Global Studies**^
Health Services
History**^
History Education^
Hospitality Leadership^
Individualized Major
Information Technology^
Interior Design
Journalism**^
Management^

Marketing^
Mathematics**^
Mathematics Education^
Mechanical Engineering Technology^
Middle School Education^
Modern Language**^
Music*
Music - Instrumental
Music - Vocal/Choral
Musical Theatre
Natural Resources^
Nursing
Philosophy*
Physical Education^
Physics^
Political Science**^
Professional Writing**^
Psychology*
Public Relations^
Radiography^

Recreation, Sport and Park Administration**^
Religious Studies**^
Respiratory Therapy^
Risk Management and Insurance^
Social Work
Sociology*
Socio-Political Communication^
Special Education/Cross Categorical^
Speech and Theatre Education^
Supply Chain, Logistics and Operations Management^
Theatre*
Theatre and Dance
Wildlife Conservation and Management^

^Accelerated option

*Minor required

Source: [MissouriState.edu/Registrar/Catalog/MajorsMinors.htm](https://www.missouri.edu/Registrar/Catalog/MajorsMinors.htm)



MASTER'S DEGREE PROGRAMS

Master's students choose from more than **60** programs with **100** options.

Accountancy^
Agriculture^
Applied Behavior Analysis
Applied Second Language Acquisition^
Athletic Training
Biology^
Business Administration**
Cell and Molecular Biology^
Chemistry^
Child Life Studies**
Communication^
Communication Sciences and Disorders
Computer Science^
Counseling
Criminology and Criminal Justice**
Cybersecurity**
Defense and Strategic Studies
Early Childhood and Family Development**
Early Childhood Special Education^
Educational Administration
Educational Technology**
Elementary Education**
English
Fine Arts, Visual Studies
Geography and Geology^
Global Studies^
Health Administration^
Health Promotion and Wellness Management^
History**
Information Technology*
Interdisciplinary Studies**
Literacy**
Materials Science^
Mathematics^
Music
Natural and Applied Sciences with emphasis areas^
Nursing
Nutrition and Dietetics
Occupational Therapy
Physician Assistant Studies
Plant Science^
Professional Studies**
Project Management**
Psychology
Public Administration^
Public Health^
Religious Studies^
Secondary Education^
Social Work
Special Education^
Student Affairs in Higher Education
Teaching
Teaching and Learning
Visual Studies
Writing^



SPECIALIST DEGREE PROGRAM

MSU offers more than
75 graduate certificates.

Counseling and Assessment
Educational Administration
Teacher Leadership



DOCTORAL DEGREE PROGRAMS

Missouri State offers
six doctoral programs.
Two of which are
cooperative programs
with the University
of Missouri and the
University of Missouri-
Kansas City.

Audiology^
Educational Leadership (MU)
Nurse Anesthesia Practice*
Nursing Practice*
Pharmacy (UMKC)
Physical Therapy

^Accelerated option

* Program can be completed online

Source: [Graduate.Missouristate.edu/
Catalog/Programs-Offered.htm](https://graduate.missouristate.edu/Catalog/Programs-Offered.htm)

HIGHEST ENROLLMENT PROGRAMS

Top Bachelor's Programs (2018–2019)

- 1 Psychology – BS
- 2 Elementary Education –BSED
- 3 Marketing
- 4 Biology – BS
- 5 Criminology – BS

Missouri State's cooperative engineering program with Missouri Science and Technology has graduated **36** students in academic year 2019. Students earn credits through Missouri State University, however, Missouri Science and Technology grant degrees.

Top Graduate Programs (2018–2019)

- 1 Business Administration – MBA
- 2 Defense and Strategic Studies/WMD – MS
Physical Therapy – DPT (*tied for No. 2*)
- 3 Literacy – MSED
- 4 Project Management – MS
- 5 Physician Assistant Studies – MS

Bears earned **5,410 degrees** in 2018–19:

- 3,756 bachelor's
- 132 doctoral
- 467 certificates
- 1,044 master's
- 11 specialist

In addition, our Dalian, China campus awarded **77** bachelor's degrees.

BEAR SIX-YEAR GRADUATION RATE

Full-time, first-time undergraduates

The MSU graduation rate is expected to increase as academic and student-life experiences are enhanced.

Percent Graduating Within Six Years				
2009–2015	2010–2016	2011–2017	2012–2018	2013–2019
52.4%	54.5%	54.9%	54.5%	55.9%

TUITION AND FEES

Fall 2019

Tuition Type	Missouri Residents	Missouri Non-Residents
Undergraduate 30 hours	\$7,588	\$15,898
Graduate 18 hours	\$6,250	\$11,524

MSU undergraduate tuition per credit hour:
resident **\$218**; non-resident **\$524**

Some disciplines have additional fees.

MSU offers a number of scholarship opportunities specifically for entering freshmen. All students are also encouraged to apply for scholarships privately funded through the Foundation.



FACILITIES

Type of buildings	Number of buildings	Size
Education and general	67	3,480,589 sq. ft.
Auxiliary	24	2,241,920 sq. ft.
Buildings leased from others	6	238,626 sq. ft.
Student housing/bed space	4,080	
Maintainable campus (excludes buildings leased from others)		5,722,509 sq. ft.

Grounds	Size
Tunnels	1.6 miles
Roads paved	2.28 miles
Sidewalks	10.19 miles
Paved parking lots	56.2 acres
Gravel parking lots	1.8 acres

Main campus size — **225 acres**

More than 4,000 students live in university housing.

Other campus units not included above are the Fruit Experiment Station at Mountain Grove, MO, the Department of Defense and Strategic Studies located in Fairfax, VA, the West Plains campus, and a site in Dalian, China.

Land	Size
Farm/ranch acreage*	4,017 acres
Other specialty land**	53 acres

* Farm/ranch land of 4,017 acres at Baker's Acres, Shealy Farm, Darr Agricultural Center, The Woodlands, Kindrick Family Farm, and Journagan Ranch are used as teaching and research properties.

**Other Specialty Land of 53 acres is Bull Shoals Field Station and Baker Observatory.

Physical changes continue on the Springfield campus:

- An addition to **McQueary Family Health Sciences Hall** will include 240-seat tiered classroom, one 75-seat tiered classroom, 4 faculty offices, restrooms, and storage space. The work also includes modifications to the existing building to accommodate new corridor connections and reconfiguration of parking spaces. The project will be complete prior to the fall 2020.
- Construction of an approximately 21,000 square foot addition to **Greenwood Laboratory School** will be completed for fall 2020. The addition will include a new south entrance, an adjacent office, a lobby supporting the school, restrooms and a multi-purpose center capable of seating 750 people with a performance stage. The new space will provide a larger, accessible entrance and a welcome center.
- Phase II Cooperative Engineering Expansion and the eFactory Business Incubator expansion will infill a portion of the second floor of **Robert W. Plaster Center for Free Enterprise** for fall 2020. The Cooperative Engineering expansion work will include additional design and research labs, distance learning classrooms, and tutoring rooms. The eFactory expansion work will include 8 additional business incubator spaces, a conference room, and a large training area that can be sub-divided.
- Completion of **Woods House** Phase II renovations reconfigured bathrooms and provided new finishes on the first and tenth floors. A new developer-led **residence hall** at the corner of Madison Street and Holland Avenue is expected to open to the campus residential community in fall 2020.

EMPLOYEE CHARACTERISTICS

Fall 2019

Appointment	Faculty	Staff	GA	Total
Full-time	768	1,334	0	2,102
Part-time	374	459	579	1,412
Total	1,142	1,793	579	3,514



More than **70%** of Bear employees are **full-time**.



More than **77%** of full-time instructional faculty have a **terminal degree** in their field.

BEAR COMMUNITY NOTES

Missouri State University presents five annual signature events that foster learning in ethical leadership, cultural competence and community engagement – the three pillars of the university’s mission in public affairs. Each year a new theme guides the public affairs activities at Missouri State. For 2019–20, the theme is **The 21st Century Digital World**.



420,000+

hours of volunteer service
provided by our campus
community each year



70+

international destinations
for short-term or long-term
study-away programs



GO BEARS

Bears may attend **NCAA Division I intercollegiate athletic events** for 17 teams and participate in numerous recreational activities.



BEARWEAR FRIDAYS

On BearWear Fridays, we wear maroon and white!
And on many other days, of course.

The Office of Institutional Research (OIR) serves as a centralized resource to campus decision-makers and planners by providing an objective standard for determining the extent to which MSU achieves its core mission of educated persons, as well as determining the extent to which MSU achieves its stated goals.

The Bear Stats, prepared by OIR, provides data supplied annually for the purpose of state and federal compliance. These data are routinely produced by OIR and used to fulfill Missouri State University obligations to a variety of external agencies, including the National Center for Education Statistics (NCES), the Board of Governors, a variety of federal and state governmental units, and rating/ranking publications.

