



Missouri
State™

OFFICE *of*
INSTITUTIONAL
RESEARCH



BEAR STATS

SPRINGFIELD CAMPUS
FALL 2016

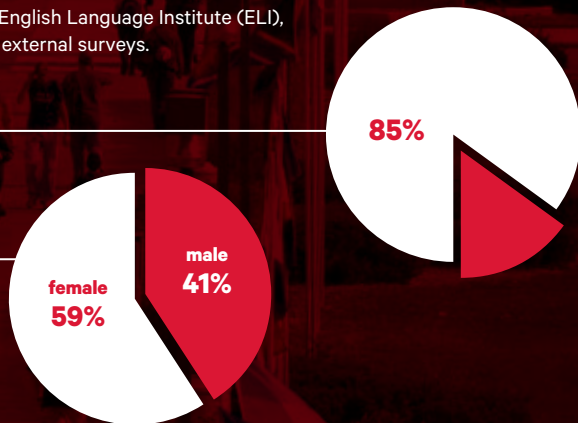
The **FALL 2016** enrollment of **24,116** on the Springfield campus was the highest headcount in Bear history.

For national comparison purposes, the headcount of 23,538 is used and based on IPEDS submissions and is represented on subsequent charts and tables. This total does not include the 578 students exclusively auditing classes, enrolled at English Language Institute (ELI), China Campus or Study Away. These data are used for all external surveys.

More than **20,000 (85%)** Bears are undergraduates.

Total Bear enrollment is comprised of 41% male and 59% female.

Total Bear enrollment has increased by **4,320 (18%)** in the last **10 years.**



TOTAL BEARS BY COLLEGE

Fall 2016 compared to Fall 2015

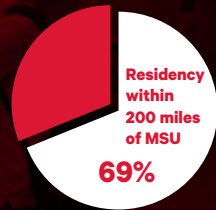
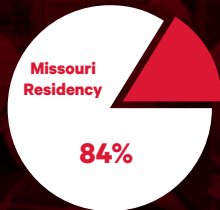
	Fall 2015 Total	Fall 2016				1-Year % Change
		Undergrad	Graduate	Total	%Total	
Agriculture	669	684	46	730	3.1%	9.1%
Arts and Letters	2,422	2,316	209	2,525	10.7%	4.3%
Business	5,194	4,607	734	5,341	22.7%	2.8%
Education	2,256	1,491	751	2,242	9.5%	-0.6%
Graduate College	351	0	329	329	1.4%	-6.3%
Health and Human Services	4,265	3,702	772	4,474	19.0%	4.9%
Humanities and Public Affairs	1,306	1,080	224	1,304	5.5%	-0.2%
Natural and Applied Sciences	2,077	2,023	141	2,164	9.2%	4.2%
Other Programs	3,733	4,413*	16**	4,429	18.8%	18.6%
Total	22,273	20,316	3,222	23,538	100.0%	5.7%

*Other Programs includes nondegree-seeking undergraduates, undeclared students, BA Global Studies majors, pre-college dual credit students, BGS General Studies majors, pre-professional students and pre-Individualized Majors.

**Represents postbaccalaureate students enrolled in Extended Campus.

BEAR RESIDENCY

84% of Bears report Missouri residency
69% of those Bears report Missouri
residency within **200 miles** of MSU



8,326 Bears (35%) come from:




- **Greene County (19%)**
- **St. Louis County (10%)**
- **Christian County (6%)**

Many **(34%)** first-time undergraduate Bears are from:

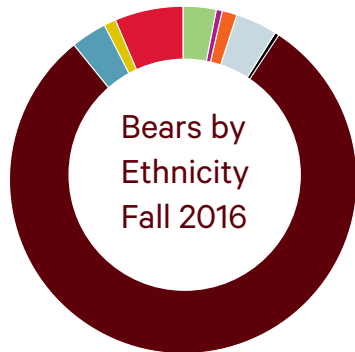
- **St. Louis County (15%)**
- **Greene County (11%)**
- **St. Charles County (10%)**

Bears originate from **48** states and the territories of Puerto Rico, Northern Mariana Islands, Military-Pacific and the Trust Territories **(2,278 students)** and **85** foreign countries **(1,477 students)**.

PERCENTAGE OF ENROLLED STUDENTS BY COUNTY OF RESIDENCY DISTANCE










100 Miles		10,189	43.3%
200 Miles		6,065	25.8%
300 Miles		3,526	15.0%
400 Miles		3	0.0%
Outside Missouri		3,755	16.0%





BEARS BY ETHNICITY

Fall 2016 compared to Fall 2015

	Fall 2015 Total	Fall 2016				1-Year % Change
		Undergrad	Graduate	Total	%Total	
 Hispanic	722	678	93	771	3.3%	6.8%
 American Indian/Alaska Native	113	103	11	114	0.5%	0.9%
 Asian	321	298	45	343	1.5%	6.9%
 Black/African-American	895	836	82	918	3.9%	2.6%
 Native Hawaiian/Pacific Islander	29	16	2	18	0.1%	-37.9%
 White/Non-Hispanic	17,760	16,543	2,307	18,850	80.1%	6.1%
 Two or more races reported	675	695	80	775	3.3%	14.8%
 Unknown, race not reported	292	253	55	308	1.3%	5.5%
 International, all races and ethnicities	1,466	894	547	1,441	6.1%	-1.7%
Total	22,273	20,316	3,222	23,538	100.0%	5.7%



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

The Bears full-time student equivalent (FTE) is 18,583.

FTE is calculated using student credit hours (SCH):

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



Undergraduate Bears average 13 enrolled credit hours during the fall semester.

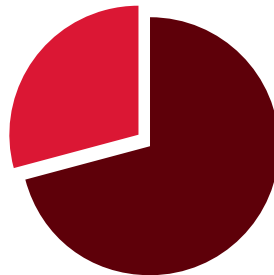
Graduate Bears average 8 enrolled semester hours during the fall.



BEAR COURSE LOAD

Fall 2016 compared to Fall 2015

	Fall 2015 Total	Fall 2016				1-Year % Change
		Undergrad	Graduate	Total	%Total	
 Full-time	16,148	15,131	1,581	16,712	71.0%	3.5%
 Part-time	6,125	5,185	1,641	6,826	29.0%	11.4%
Total	22,273	20,316	3,222	23,538	100.0%	5.7%





BEARS BY GENDER

Fall 2016 compared to Fall 2015

	Fall 2015 Total	Fall 2016				1-Year % Change
		Undergrad	Graduate	Total	%Total	
Female	13,137	11,778	2,037	13,815	58.7%	5.2%
Male	9,136	8,538	1,185	9,723	41.3%	6.4%
Total	22,273	20,316	3,222	23,538	100.0%	5.7%



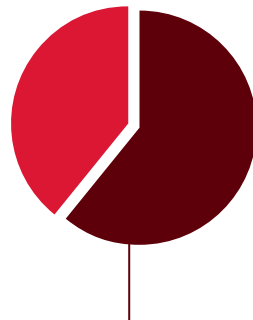
BEARS BY AGE

Fall 2016 compared to Fall 2015

	Fall 2015 Total	Fall 2016				1-Year % Change
		Undergrad	Graduate	Total	%Total	
17 and under	2,007	2,544	1	2,545	10.8%	26.8%
18-21	11,176	11,883	41	11,924	50.7%	6.7%
22-24	4,454	3,514	1,032	4,546	19.3%	2.1%
25-29	2,138	1,224	891	2,115	9.0%	-1.1%
30 and older	2,498	1,151	1,257	2,408	10.2%	-3.6%
Total	22,273	20,316	3,222	23,538	100%	5.7%

The average Bear age is **22**.

Undergraduates – 21 years **Graduates** – 30 years



61% of Bears are **21** years
or younger

NEW BEAR CHARACTERISTICS

New Bears include:

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

FIRST-TIME UNDERGRADUATE BEARS: APPLIED • ADMITTED • ENROLLED

Fall 2012–2016

Year	Applied	Admitted	Enrolled
2012	7,342	6,113	2,566
2013	7,482	6,367	2,751
2014	8,044	6,840	2,870
2015	8,672	7,445	3,244
2016	9,038	7,626	3,194

NEW BEARS BY COLLEGE

Fall 2016 compared to Fall 2015

NEW DEARS BY COLLEGE Fall 2016 compared to Fall 2015	Fall 2015 Number	Fall 2016					1-Year % Change
		Undergrad		Graduate	Total		
		First-time cohort	Transfer	First-time	Number	Percent	
Agriculture	181	95	89	13	197	3.4%	8.8%
Arts and Letters	635	363	204	61	628	10.9%	-1.1%
Business	1,346	643	578	200	1,421	24.6%	5.6%
Education	476	167	145	137	449	7.8%	-5.7%
Graduate College	158	0	0	138	138	2.4%	-12.7%
Health and Human Services	1,203	726	324	149	1,199	20.8%	-0.3%
Humanities and Public Affairs	323	168	103	66	337	5.8%	4.3%
Natural and Applied Sciences	596	338	217	39	594	10.3%	-0.3%
Other Programs*	838	694*	103*	16**	813	14.1%	-3.0%
Total	5,756	3,194	1,763	819	5,776	100.0%	0.3%

*Other Programs includes nondegree-seeking undergraduates, undeclared students, BA Global Studies majors, pre-college dual credit students, BGS General Studies majors, pre-professional students and pre-Individualized Majors.

**Represents postbaccalaureate students enrolled in Extended Campus.

FIRST-TIME UNDERGRADUATE BEARS TEST SCORES

Fall 2016

Test	Bears	State	National
ACT	23.92	20.2	20.8
SAT	1078	1213	1002

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

Most (97%)

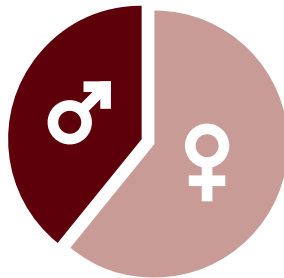
first-time
undergraduate
Bears submitted
ACT scores;
2% of first-time
undergraduate
Bears submitted
SAT scores.



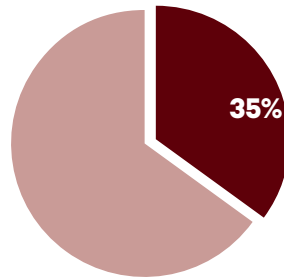
UNDERREPRESENTED FIRST-TIME UNDERGRADUATE BEARS

Fall 2016

	Headcount	Percentage
Hispanic	124	3.9%
American Indian/Alaska Native	10	0.3%
Asian	40	1.3%
Black/African-American	162	5.1%
Native Hawaiian/Pacific Islander	1	0.0%
White/Non-Hispanic	2,690	84.2%
Two or more races reported	137	4.3%
Unknown, race not reported	6	0.2%
International, all races and ethnicities	24	0.8%
Total	3,194	100.0%



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



35% of first-time undergraduate Bears are first generation students

TOP FEEDER HIGH SCHOOLS

Fall 2016

- 1 Kickapoo High School — Springfield**
- 2 Fort Zumwalt West High School — O'Fallon**
- 3 Parkview High School — Springfield**
- 4 Glendale High School — Springfield**
- 5 Francis Howell High School — St. Charles**
- 6 Eureka High School — Eureka**
- 7 Central High School — Springfield**
- 8 Nixa R-II High School — Nixa**
- 9 Republic High School — Republic**
- 10 Fort Zumwalt South High School — O'Fallon**

AVERAGE HIGH SCHOOL GPA

Average high school GPA for first-time undergraduate
Bears is **3.63**

GPA by range	Headcount	Percentage
3.75 or greater	1,389	43.49%
3.50 to 3.74	590	18.47%
3.25 to 3.49	485	15.18%
3.00 to 3.24	345	10.80%
2.50 to 2.99	305	9.55%
2.00 to 2.49	38	1.19%
Not reported	42	1.31%

BEARS ONE-YEAR RETENTION RATE

First-time, full-time
undergraduates: 2011–2015

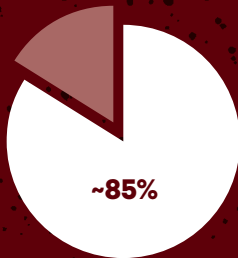
	Fall to fall terms				
	2011-12	2012-13	2013-14	2014-15	2015-16
Number of students in cohort	2,568	2,525	2,700	2,826	3,201
White	2,196	2,067	2,233	2,349	2,666
Black	137	162	166	161	192
Hispanic	71	99	92	101	102
Other	164	197	209	215	241
Students in cohort who returned after 1 year					
Number returned	1,935	1,900	2,031	2,211	2,532
White	1,660	1,581	1,701	1,856	2,117
Black	102	107	118	111	143
Hispanic	53	72	65	79	76
Other	120	140	147	165	196
Percent returned	75.4%	75.2%	75.2%	78.2%	79.1%
White	75.6%	76.5%	76.2%	79.0%	79.4%
Black	74.5%	66.0%	71.1%	68.9%	74.5%
Hispanic	74.6%	72.7%	70.7%	78.2%	74.5%
Other	73.2%	71.1%	70.3%	76.7%	81.3%

TOP FEEDER TWO-YEAR COLLEGES

Fall 2016

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

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



Approximately 85% of undergraduate transfer students enroll full-time

UNDERGRADUATE TRANSFER BEARS

Undergraduates by ethnicity and gender

Fall 2016

	Male	Female	Total	% Total
Hispanic	30	25	55	3.1%
American Indian/Alaska Native	6	5	11	0.6%
Asian	6	10	16	0.9%
Black/African American	41	40	81	4.6%
Native Hawaiian/Pacific Islander	0	0	0	0.0%
White/Non-Hispanic	643	722	1,365	77.4%
Two or more races reported	38	23	61	3.5%
Unknown, race not reported	17	7	24	1.4%
International, all races and ethnicities	51	99	150	8.5%
Total	832	931	1,763	100.0%

Undergraduates by classification

Fall 2016

Freshman	185	10.5%
Sophomore	706	40.0%
Junior	733	41.6%
Senior	139	7.9%
	1,763	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 almost
100 undergraduate majors
and **120** minors.

Accounting
Agricultural Business
Agriculture Education
Agriculture, General
Animal Science
Anthropology*
Art
Art and Design
Art and Design Education
Art History*
Athletic Training
Biology*
Biology Education
Cell and Molecular Biology
Chemistry*
Chemistry Education
Child and Family Development
Classics - Latin Concentration*
Clinical Laboratory Sciences -
Medical Technology

Communication*
Communication Sciences and Disorders
Computer Information Systems
Computer Science*
Construction Management
Criminology
Dance
Design
Dietetics
Early Childhood Education
Earth Science Education
Economics*
Electronic Arts*
Elementary Education
Engineering Program (Co-Op with MUST)
English
English Education
Entertainment Management
Entrepreneurship
Environmental Plant Science

Exercise and Movement Science
 Family and Consumer Sciences
 Fashion Merchandising and Design
 Finance
 General Business
 General Studies
 Geography*
 Geology*
 Geospatial Sciences
 Gerontology
 Global Studies*
 Health Services
 History*
 History Education
 Hospitality and Restaurant Administration
 Individualized Major
 Information Technology Service Management
 Interior Design
 Journalism*
 Logistics and Supply Chain Management

Management
 Marketing
 Mass Media*
 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
 Physics Education
 Planning
 Political Science*

Professional Writing*
 Psychology*
 Public Relations*
 Radiography
 Recreation, Sport and Park Administration*
 Religious Studies*
 Respiratory Therapy
 Risk Management and Insurance
 Social Work
 Socio-Political Communication
 Sociology*
 Special Education
 Speech and Theatre Education
 Technology Management
 Theatre*
 Theatre and Dance
 Wildlife Conservation and Management

*Minor Required

MASTER'S DEGREE PROGRAMS

Master's students choose
from more than **50** programs.

Accountancy^
Agriculture^
Applied Anthropology^
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 Information Systems
Counseling
Criminology and Criminal Justice^
Cybersecurity
Defense and Strategic Studies
Early Childhood and Family Development^
Educational Administration

Educational Technology^
Elementary Education^
English
Geospatial Sciences in Geography and
Geology^
Global Studies^
Health Administration^
Health Promotion and Wellness
Management^
History^
Interdisciplinary Studies
Literacy^
Materials Science^
Mathematics^
Music
Natural and Applied Sciences^
Nursing^
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^

^Accelerated option



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



SPECIALIST DEGREE PROGRAMS

Counseling and Assessment
Educational Administration
Teacher Leadership

Source: www.graduate.missouristate.edu/catalog/Programs-Offered.htm

TOP DEGREE PROGRAMS

Top Bachelor's Programs (2015-2016)	Number awarded	% of all bachelor's degrees
Psychology	197	6.3%
Accounting	169	5.4%
Elementary Education	151	4.8%
Management	139	4.4%
Criminology	120	3.8%
Marketing	116	3.7%
General Business	115	3.7%
Finance	104	3.3%
Communication	92	2.9%
Biology	90	2.9%
Exercise and Movement Science	89	2.8%
Hospitality and Restaurant Administration	66	2.1%
Nursing	64	2.0%
Cell and Molecular Biology	60	1.9%
Computer Information Systems	55	1.7%
Total top degrees	1,627	51%

Top Graduate Programs (2015-2016)

- 1 Business Administration**
- 2 Administrative Studies**
- 3 Educational Administration**
- 4 Health Administration**
- 5 Accountancy**

Bears earned **4,608 degrees** in 2015-16

(3,114 bachelor's; 1,133 master's; 79 doctoral; 282 certificates).

In addition, our Dalian, China campus awarded
34 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				
2006–2012	2007–2013	2008–2014	2009–2015	2010–2016
55.4%	53.4%	54.7%	52.4%	54.50%



TUITION AND FEES

Fall 2016

Tuition Type	Missouri Residents	Missouri Non-Residents
Undergraduate 30 hours	\$7,060	\$14,110
Graduate 18 hours	\$5,554	\$10,234

MSU tuition per credit hour: resident **\$205**; non-resident **\$440**

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.



BEAR COMMUNITY NOTES

Following a 2014 study and 2015 student vote in favor of a \$29 per semester, per student fee, MSU began construction efforts on a new wellness center. The campus medical home is temporarily located on the first-level of the Monroe Apartments. By spring 2018, the campus community will welcome a new and larger facility, offering additional health and wellness services.

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

Residence Life and Services provides housing for **more than 4,000 students** living in **10 residence halls** on campus.

Campus community members volunteer an average of **420,000 hours per year** at government and nonprofit organizations through Community Involvement and Services, GEP and service-learning courses.

The **Duane G. Meyer Library** not only allows students to search for electronic and print resources using SWAN, the library's catalog system, but the library also provides computers for research and writing; media viewing and listening stations; and photocopiers and copy services. Meyer Library is also home to the **BearCLAW**, which provides free tutoring to MSU students in a peer-led tutoring environment.

The **Student Activities Council** organizes many events that aim to provide educational, entertaining, cultural and leisure opportunities to complement the academic experience, including lectures, concerts, comedians and films.

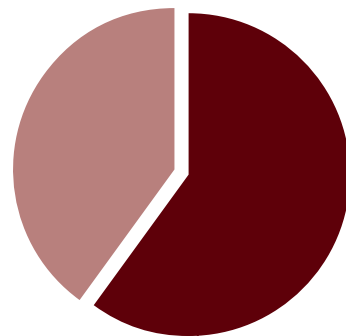


EMPLOYEE CHARACTERISTICS

Fall 2016

Appointment	Faculty	Staff	GA	Total
Full-time	747	1,379	0	2,126
Part-time	392	382	566	1,340
Total	1,139	1,761	566	3,466

Approximately **60%** of Bear employees are **full-time**.



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.

