

# Arkansas State University-Jonesboro

## **College of Sciences & Mathematics** **Department of Computer Science** **Institutional Assessment of Effectiveness** **Fall 2005 - Fall 2014**

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# Headcount & Enrollment

Arkansas State University

## Department of Computer Science - Spring 2005 to Fall 2014

Jonesboro Campus

Enrollment at Jonesboro & All Other Instructional Sites	Fall Semesters										Percentage										Averages	
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	3 Year	5 Year
<b>UNDUPLICATED HEADCOUNT</b>																						
<b>Enrollment by Site</b>																						
Jonesboro Campus	109	85	97	158	131	132	149	144	153	172	<i>(Percent of Total Headcount)</i>										156	150
All Other Instructional Sites	5	4	3	10	9	4	3	4	3	1	95.6%	95.5%	97.0%	94.0%	93.6%	97.1%	98.0%	97.3%	98.1%	99.4%	3	3
Total Headcount	114	89	100	168	140	136	152	148	156	173	4.4%	4.5%	3.0%	6.0%	6.4%	2.9%	2.0%	2.7%	1.9%	0.6%	159	153

### STUDENTS BY ENROLLMENT STATUS CATEGORY

New ASU Students											<i>(Percent of New Student Total)</i>											
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	3 Year	5 Year
First-Time Freshmen	18	15	17	43	32	14	20	17	24	30	60.0%	65.2%	56.7%	46.2%	61.5%	29.8%	39.2%	53.1%	51.1%	42.9%	24	21
Undergraduate Transfers	7	5	12	23	8	10	8	7	8	5	23.3%	21.7%	40.0%	24.7%	15.4%	21.3%	15.7%	21.9%	17.0%	7.1%	7	8
New Graduate Students	5	3	1	27	12	23	23	8	15	35	16.7%	13.0%	3.3%	29.0%	23.1%	48.9%	45.1%	25.0%	31.9%	50.0%	19	21
Total New Students	30	23	30	93	52	47	51	32	47	70											50	49
New Students as a % of Total	26.3%	25.8%	30.0%	55.4%	37.1%	34.6%	33.6%	21.6%	30.1%	40.5%												

Enrollment at Jonesboro & All Other Instructional Sites	Spring Semesters										Percentage										Averages	
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	3 Year	5 Year
<b>UNDUPLICATED HEADCOUNT</b>																						
<b>Enrollment by Site</b>																						
Jonesboro Campus	114	95	95	88	118	122	142	145	125	149	<i>(Percent of Total Headcount)</i>										140	137
All Other Instructional Sites	4	3	0	1	9	9	5	4	5	2	96.6%	96.9%	100.0%	98.9%	92.9%	93.1%	96.6%	97.3%	96.2%	98.7%	4	5
Total Headcount	118	98	95	89	127	131	147	149	130	151	3.4%	3.1%	0.0%	1.1%	7.1%	6.9%	3.4%	2.7%	3.8%	1.3%	143	142

### STUDENTS BY ENROLLMENT STATUS CATEGORY

New ASU Students											<i>(Percent of New Student Total)</i>											
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	3 Year	5 Year
First-Time Freshmen	1	3	2	4	4	5	6	5	1	3	9.1%	60.0%	28.6%	33.3%	25.0%	38.5%	26.1%	35.7%	12.5%	15.8%	3	4
Undergraduate Transfers	7	0	5	8	3	2	5	3	4	5	63.6%	0.0%	71.4%	66.7%	18.8%	15.4%	21.7%	21.4%	50.0%	26.3%	4	4
New Graduate Students	3	2	0	0	9	6	12	6	3	11	27.3%	40.0%	0.0%	0.0%	56.3%	46.2%	52.2%	42.9%	37.5%	57.9%	7	8
Total New Students	11	5	7	12	16	13	23	14	8	19											14	15
New Students as a % of Total	9.3%	5.1%	7.4%	13.5%	12.6%	9.9%	15.6%	9.4%	6.2%	12.6%												

Data Source: Banner Student Enrollment and Course Enrollment Information.

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Analysis prepared by the Office of Institutional Research & Planning.

# Enrollment by Student Load & Classification

Arkansas State University

Department of Computer Science - Fall 2005 to Fall 2014

Jonesboro Campus

Enrollment at Jonesboro & All Other Instructional Sites	Fall Semesters										Percentage										Averages	
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	3 Year	5 Year
<b>ENROLLMENT BY STUDENT LOAD</b>																						
<i>(Full-time undergraduate course load is 12+ hours; full-time graduate course load is 9+ hours.)</i>																						
<b>Undergraduate Students</b>																						
<i>(Percent of Undergraduate Total)</i>																						
Full-Time	82	69	68	99	88	68	83	93	100	103	82.0%	88.5%	80.0%	75.6%	80.0%	79.1%	82.2%	81.6%	82.0%	84.4%	99	89
Part-Time	18	9	17	32	22	18	18	21	22	19	18.0%	11.5%	20.0%	24.4%	20.0%	20.9%	17.8%	18.4%	18.0%	15.6%	21	20
Full-Time Average Course Load	13.9	13.8	14.0	13.6	13.9	13.9	14.6	14.5	14.5	14.2											14.4	14.3
Part-Time Average Course Load	6.9	8.1	6.7	7.2	7.8	7.7	7.2	7.5	8.1	7.4											7.7	7.6
Average Course Load	12.7	13.2	12.5	12.1	12.7	12.6	13.3	13.2	13.3	13.1											13.2	13.1
<b>Graduate Students</b>																						
<i>(Percent of Graduate Total)</i>																						
Full-Time	8	6	10	34	21	37	41	22	24	45	57.1%	54.5%	66.7%	91.9%	70.0%	74.0%	80.4%	64.7%	70.6%	88.2%	30	34
Part-Time	6	5	5	3	9	13	10	12	10	6	42.9%	45.5%	33.3%	8.1%	30.0%	26.0%	19.6%	35.3%	29.4%	11.8%	9	10
Full-Time Average Course Load	9.4	9.0	9.2	9.2	9.6	9.9	10.1	9.9	9.0	9.0											9.3	9.6
Part-Time Average Course Load	5.5	6.0	5.4	6.0	6.6	6.0	5.3	4.9	5.7	5.5											5.4	5.5
Average Course Load	7.7	7.6	7.9	9.0	8.7	8.9	9.1	8.1	8.0	8.6											8.2	8.5
<b>Total Students</b>																						
<i>(Percent of Total Headcount)</i>																						
Full-Time	90	75	78	133	109	105	124	115	124	148	78.9%	84.3%	78.0%	79.2%	77.9%	77.2%	81.6%	77.7%	79.5%	85.5%	129	123
Part-Time	24	14	22	35	31	31	28	33	32	25	21.1%	15.7%	22.0%	20.8%	22.1%	22.8%	18.4%	22.3%	20.5%	14.5%	30	30
Total Headcount	114	89	100	168	140	136	152	148	156	173											159	153

## ENROLLMENT BY CAREER & CLASSIFICATION

<b>Undergraduate Students</b>																						
<i>(Percent of Undergraduate Total)</i>																						
All Freshmen	29	27	29	69	52	40	34	29	34	42	29.0%	34.6%	34.1%	52.7%	47.3%	46.5%	33.7%	25.4%	27.9%	34.4%	35	36
Sophomore	28	13	13	13	17	9	26	34	29	16	28.0%	16.7%	15.3%	9.9%	15.5%	10.5%	25.7%	29.8%	23.8%	13.1%	26	23
Junior	17	25	17	21	15	14	11	27	29	26	17.0%	32.1%	20.0%	16.0%	13.6%	16.3%	10.9%	23.7%	23.8%	21.3%	27	21
Senior	25	13	25	27	26	23	29	23	29	37	25.0%	16.7%	29.4%	20.6%	23.6%	26.7%	28.7%	20.2%	23.8%	30.3%	30	28
Unclassified Undergraduates	1	0	1	1	0	0	1	1	1	1	1.0%	0.0%	1.2%	0.8%	0.0%	0.0%	1.0%	0.9%	0.8%	0.8%	1	1
Total Undergraduates	100	78	85	131	110	86	101	114	122	122											119	109
<b>Graduate Students</b>																						
<i>(Percent of Graduate Total)</i>																						
Master's	14	11	15	37	30	50	51	34	34	51	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	40	44
Specialist	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Doctoral	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Unclassified Graduates	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%	0.0%	0.0%	0	0
Total Graduates	14	11	15	37	30	50	51	34	34	51											40	44
Undergraduates as a % of Total	87.7%	87.6%	85.0%	78.0%	78.6%	63.2%	66.4%	77.0%	78.2%	70.5%												
Graduates as a % of Total	12.3%	12.4%	15.0%	22.0%	21.4%	36.8%	33.6%	23.0%	21.8%	29.5%												

Data Source: Banner Student Enrollment Information.

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# Enrollment by Gender & Ethnicity

Arkansas State University

Department of Computer Science - Fall 2005 to Fall 2014

Jonesboro Campus

Enrollment at Jonesboro & All Other Instructional Sites	Fall Semesters										Percentage										Averages	
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	3 Year	5 Year
<b>ENROLLMENT BY GENDER &amp; ETHNICITY</b>																						
<b>Male Undergraduate Students</b>																						
											<i>(Percent of Male Undergraduate Total)</i>											
American Indian	0	0	0	1	1	1	0	0	1	0	0.0%	0.0%	0.0%	0.9%	1.0%	1.3%	0.0%	0.0%	0.9%	0.0%	0	0
Asian American	0	0	0	0	0	0	0	3	2	1	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	3.0%	1.8%	0.9%	2	1
African American	11	17	16	26	17	13	11	10	13	7	12.8%	23.0%	22.9%	23.4%	17.7%	16.9%	12.8%	10.1%	11.8%	6.3%	10	11
Hispanic American	1	0	0	1	0	0	0	0	1	3	1.2%	0.0%	0.0%	0.9%	0.0%	0.0%	0.0%	0.0%	0.9%	2.7%	1	1
Native Hawaiian/Pacific Islander	--	--	--	--	0	0	0	1	1	1	--	--	--	--	0.0%	0.0%	0.0%	1.0%	0.9%	0.9%	1	1
Two or More Races	--	--	--	--	0	0	1	1	1	3	--	--	--	--	0.0%	0.0%	1.2%	1.0%	0.9%	2.7%	2	1
White, Non-Hispanic	68	54	51	66	57	51	61	64	75	78	79.1%	73.0%	72.9%	59.5%	59.4%	66.2%	70.9%	64.6%	68.2%	69.6%	72	66
Ethnicity Unknown	3	1	1	8	9	2	0	1	1	1	3.5%	1.4%	1.4%	7.2%	9.4%	2.6%	0.0%	1.0%	0.9%	0.9%	1	1
Nonresident Alien	3	2	2	9	12	10	13	19	15	18	3.5%	2.7%	2.9%	8.1%	12.5%	13.0%	15.1%	19.2%	13.6%	16.1%	17	15
											<i>(Percent of Total Headcount)</i>											
Total Male Undergraduates	86	74	70	111	96	77	86	99	110	112	75.4%	83.1%	70.0%	66.1%	68.6%	56.6%	56.6%	66.9%	70.5%	64.7%	107	97
<b>Female Undergraduate Students</b>																						
											<i>(Percent of Female Undergraduate Total)</i>											
American Indian	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%	0.0%	0.0%	0	0
Asian American	0	0	1	1	0	0	0	0	0	1	0.0%	0.0%	6.7%	5.0%	0.0%	0.0%	0.0%	0.0%	10.0%	0.0%	0	0
African American	2	1	4	4	4	2	3	3	2	2	14.3%	25.0%	26.7%	20.0%	28.6%	22.2%	20.0%	16.7%	20.0%	2.0%	2	2
Hispanic American	0	0	0	0	1	1	1	0	0	0	0.0%	0.0%	0.0%	0.0%	7.1%	11.1%	6.7%	0.0%	0.0%	0.0%	0	0
Native Hawaiian/Pacific Islander	--	--	--	--	0	0	0	0	0	0	--	--	--	--	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0	0
Two or More Races	--	--	--	--	0	1	0	1	0	0	--	--	--	--	0.0%	11.1%	0.0%	6.7%	0.0%	0.0%	0	0
White, Non-Hispanic	10	3	8	10	4	3	8	8	5	5	71.4%	75.0%	53.3%	50.0%	28.6%	33.3%	53.3%	41.7%	50.0%	6.0%	6	6
Ethnicity Unknown	0	0	2	4	4	0	0	0	0	0	0.0%	0.0%	13.3%	20.0%	28.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0	0
Nonresident Alien	2	0	0	1	1	2	3	3	5	2	14.3%	0.0%	0.0%	5.0%	7.1%	22.2%	20.0%	41.7%	20.0%	3.0%	3	3
											<i>(Percent of Total Headcount)</i>											
Total Female Undergraduates	14	4	15	20	14	9	15	15	12	10	12.3%	4.5%	15.0%	11.9%	10.0%	6.6%	9.9%	10.1%	7.7%	5.8%	12	12
<b>Male Graduate Students</b>																						
											<i>(Percent of Male Graduate Total)</i>											
American Indian	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%	0.0%	0.0%	0	0
Asian American	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%	0.0%	0.0%	0	0
African American	0	0	0	0	1	1	1	0	1	0	0.0%	0.0%	0.0%	0.0%	4.3%	2.6%	2.5%	0.0%	3.7%	0.0%	0	1
Hispanic American	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%	0.0%	0.0%	0	0
Native Hawaiian/Pacific Islander	--	--	--	--	0	0	0	0	0	0	--	--	--	--	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0	0
Two or More Races	--	--	--	--	0	0	0	0	1	0	--	--	--	--	0.0%	0.0%	0.0%	0.0%	3.7%	0.0%	0	0
White, Non-Hispanic	6	7	7	2	1	2	7	7	8	4	54.5%	77.8%	53.8%	6.9%	4.3%	5.1%	17.5%	28.0%	29.6%	11.1%	6	6
Ethnicity Unknown	0	0	1	1	1	0	0	0	0	0	0.0%	0.0%	7.7%	3.4%	4.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0	0
Nonresident Alien	5	2	5	26	20	36	32	18	17	32	45.5%	22.2%	38.5%	89.7%	87.0%	92.3%	80.0%	72.0%	63.0%	88.9%	22	27
											<i>(Percent of Total Headcount)</i>											
Total Male Graduates	11	9	13	29	23	39	40	25	27	36	9.6%	10.1%	13.0%	17.3%	16.4%	28.7%	26.3%	16.9%	17.3%	20.8%	29	33
<b>Female Graduate Students</b>																						
											<i>(Percent of Female Graduate Total)</i>											
American Indian	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%	0.0%	0.0%	0	0
Asian American	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%	0.0%	0.0%	0	0
African American	0	0	0	0	0	1	0	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	9.1%	0.0%	0.0%	0.0%	0.0%	0	0
Hispanic American	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%	0.0%	0.0%	0	0
Native Hawaiian/Pacific Islander	--	--	--	--	0	0	0	0	0	0	--	--	--	--	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0	0
Two or More Races	--	--	--	--	0	0	0	0	0	0	--	--	--	--	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0	0
White, Non-Hispanic	1	1	1	0	0	0	0	0	1	1	33.3%	50.0%	50.0%	0.0%	0.0%	0.0%	0.0%	0.0%	14.3%	6.7%	1	0
Ethnicity Unknown	0	0	0	0	0	0	1	1	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	9.1%	11.1%	0.0%	0.0%	0	0
Nonresident Alien	2	1	1	8	7	10	10	8	6	14	66.7%	50.0%	50.0%	100.0%	100.0%	90.9%	90.9%	88.9%	85.7%	93.3%	9	10
											<i>(Percent of Total Headcount)</i>											
Total Female Graduates	3	2	2	8	7	11	11	9	7	15	2.6%	2.2%	2.0%	4.8%	5.0%	8.1%	7.2%	6.1%	4.5%	8.7%	10	11

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Analysis prepared by the Office of Institutional Research & Planning.

# Enrollment by Gender, Ethnicity, Age & Applications

Arkansas State University

Department of Computer Science - Fall 2005 to Fall 2014

Jonesboro Campus

Enrollment at Jonesboro & All Other Instructional Sites	Fall Semesters											Percentage										Averages	
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	3 Year	5 Year	
<b>ENROLLMENT BY GENDER &amp; ETHNICITY</b>																							
<b>Total Students by Gender</b>																							
Male	97	83	83	140	119	116	126	124	137	148	<i>(Percent of Total Headcount)</i>										136	130	
Female	17	6	17	28	21	20	26	24	19	25	85.1%	93.3%	83.0%	83.3%	85.0%	85.3%	82.9%	83.8%	87.8%	85.5%	23	23	
<b>Total Students by Ethnicity</b>																							
American Indian	0	0	0	1	1	1	0	0	1	0	<i>(Percent of Total Headcount)</i>										0	0	
Asian American	0	0	1	1	0	0	0	3	2	2	0.0%	0.0%	1.0%	0.6%	0.0%	0.0%	0.0%	2.0%	1.3%	1.2%	2	1	
African American	13	18	20	30	22	17	15	13	16	9	11.4%	20.2%	20.0%	17.9%	15.7%	12.5%	9.9%	8.8%	10.3%	5.2%	13	14	
Hispanic American	1	0	0	1	1	1	1	0	1	3	0.9%	0.0%	0.0%	0.6%	0.7%	0.7%	0.7%	0.0%	0.6%	1.7%	1	1	
Native Hawaiian/Pacific Islander	0	0	0	0	0	0	0	1	1	1	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%	0.6%	0.6%	1	1	
Two or More Races	0	0	0	0	0	1	1	2	2	3	0.0%	0.0%	0.0%	0.0%	0.0%	0.7%	0.7%	1.4%	1.3%	1.7%	2	2	
White, Non-Hispanic	85	65	67	78	62	56	76	79	89	88	74.6%	73.0%	67.0%	46.4%	44.3%	41.2%	50.0%	53.4%	57.1%	50.9%	85	78	
Ethnicity Unknown	3	1	4	13	14	2	1	2	1	1	2.6%	1.1%	4.0%	7.7%	10.0%	1.5%	0.7%	1.4%	0.6%	0.6%	1	1	
Nonresident Alien	12	5	8	44	40	58	58	48	43	66	10.5%	5.6%	8.0%	26.2%	28.6%	42.6%	38.2%	32.4%	27.6%	38.2%	52	55	
<b>Total Minorities* as a % of Total</b>	<b>12.3%</b>	<b>20.2%</b>	<b>21.0%</b>	<b>19.6%</b>	<b>17.1%</b>	<b>14.7%</b>	<b>11.2%</b>	<b>12.8%</b>	<b>14.7%</b>	<b>10.4%</b>													

## AGE OF STUDENTS

<b>Under 25</b>																						
Undergraduate	75	64	63	110	93	70	80	89	102	97	<i>(Percent of Total Headcount)</i>										96	88
Graduate	5	6	8	32	19	31	26	13	12	37	4.4%	6.7%	8.0%	19.0%	13.6%	22.8%	17.1%	8.8%	7.7%	21.4%	21	24
<b>25 &amp; Older</b>																						
Undergraduate	25	14	22	21	17	16	21	25	20	25	<i>(Percent of Total Headcount)</i>										23	21
Graduate	9	5	7	5	11	19	25	21	22	14	7.9%	5.6%	7.0%	3.0%	7.9%	14.0%	16.4%	14.2%	14.1%	8.1%	19	20
<b>25 &amp; Older Students as a % of Total</b>	<b>29.8%</b>	<b>21.3%</b>	<b>29.0%</b>	<b>15.5%</b>	<b>20.0%</b>	<b>25.7%</b>	<b>30.3%</b>	<b>31.1%</b>	<b>26.9%</b>	<b>22.5%</b>												

## APPLICATIONS

<b>First-Time Freshmen</b>																						
Applied	65	34	31	113	60	58	67	61	67	77	<i>(As a Percent of Applied)</i>										68	66
Admitted	35	26	20	93	54	35	41	43	43	49	53.8%	76.5%	64.5%	82.3%	90.0%	60.3%	61.2%	70.5%	64.2%	63.6%	45	42
Enrolled	18	15	17	43	32	14	20	17	24	30	27.7%	44.1%	54.8%	38.1%	53.3%	24.1%	29.9%	27.9%	35.8%	39.0%	24	21
<b>Undergraduate Transfers</b>																						
Applied	25	11	24	30	11	14	14	18	19	16	<i>(As a Percent of Applied)</i>										18	16
Admitted	14	8	18	27	9	13	11	13	10	9	56.0%	72.7%	75.0%	90.0%	81.8%	92.9%	78.6%	72.2%	52.6%	56.3%	11	11
Enrolled	7	5	12	23	8	10	8	7	8	5	28.0%	45.5%	50.0%	76.7%	72.7%	71.4%	57.1%	38.9%	42.1%	31.3%	7	8
<b>New Graduates</b>																						
Applied	6	18	3	174	56	56	131	38	39	312	<i>(As a Percent of Applied)</i>										130	115
Admitted	6	3	2	155	48	51	112	29	28	152	100.0%	16.7%	66.7%	89.1%	85.7%	91.1%	85.5%	76.3%	71.8%	48.7%	70	74
Enrolled	5	3	1	27	12	23	23	8	15	35	83.3%	16.7%	33.3%	15.5%	21.4%	41.1%	17.6%	21.1%	38.5%	11.2%	19	21

\*Note: Minorities include American Indian, Asian American, African American, Hispanic American, Native Hawaiian/Pacific Islander, and those reporting two or more races.

Data Source: Banner Student Enrollment Information.

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# Enrollment by Geographic Origin

Arkansas State University

Department of Computer Science - Fall 2005 to Fall 2014

Jonesboro Campus

Enrollment at Jonesboro & All Other Instructional Sites	Fall Semesters										Percentage										Averages			
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	3 Year	5 Year		
<b>ENROLLMENT BY GEOGRAPHIC ORIGIN</b>																								
<b>Undergraduate Students</b>																								
	(Percent of Undergraduate Total)																							
Arkansas	88	68	76	108	86	68	80	85	92	95	88.0%	87.2%	89.4%	82.4%	78.2%	79.1%	79.2%	74.6%	75.4%	77.9%	91	84		
Missouri	3	4	3	3	1	1	5	5	3	2	3.0%	5.1%	3.5%	2.3%	0.9%	1.2%	5.0%	4.4%	2.5%	1.6%	3	3		
Tennessee	1	2	3	8	7	4	0	0	0	0	1.0%	2.6%	3.5%	6.1%	6.4%	4.7%	0.0%	0.0%	0.0%	0.0%	0	1		
Other U.S. States/Territories	3	2	1	2	3	1	0	2	7	5	3.0%	2.6%	1.2%	1.5%	2.7%	1.2%	0.0%	1.8%	5.7%	4.1%	5	3		
Foreign	5	2	2	10	13	12	16	22	20	20	5.0%	2.6%	2.4%	7.6%	11.8%	14.0%	15.8%	19.3%	16.4%	16.4%	21	18		
<b>Graduate Students</b>																								
	(Percent of Graduate Total)																							
Arkansas	5	8	9	3	3	3	7	7	11	5	35.7%	72.7%	60.0%	8.1%	10.0%	6.0%	13.7%	20.6%	32.4%	9.8%	8	7		
Missouri	1	0	0	0	0	0	0	0	0	0	7.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0	0		
Tennessee	0	0	0	0	0	0	1	0	0	0	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	2.0%	0.0%	0.0%	0.0%	0	0		
Other U.S. States/Territories	1	0	0	0	0	1	1	1	0	0	7.1%	0.0%	0.0%	0.0%	0.0%	2.0%	2.0%	2.9%	0.0%	0.0%	0	1		
Foreign	7	3	6	34	27	46	42	26	23	46	50.0%	27.3%	40.0%	91.9%	90.0%	92.0%	82.4%	76.5%	67.6%	90.2%	32	37		
<b>Total Students</b>																								
	(Percent of Total Headcount)																							
Arkansas	93	76	85	111	89	71	87	92	103	100	81.6%	85.4%	85.0%	66.1%	63.6%	52.2%	57.2%	62.2%	66.0%	57.8%	98	91		
Missouri	4	4	3	3	1	1	5	5	3	2	3.5%	4.5%	3.0%	1.8%	0.7%	0.7%	3.3%	3.4%	1.9%	1.2%	3	3		
Tennessee	1	2	3	8	7	4	1	0	0	0	0.9%	2.2%	3.0%	4.8%	5.0%	2.9%	0.7%	0.0%	0.0%	0.0%	0	1		
Other U.S. States/Territories	4	2	1	2	3	2	1	3	7	5	3.5%	2.2%	1.0%	1.2%	2.1%	1.5%	0.7%	2.0%	4.5%	2.9%	5	4		
Total Out-of-State	9	8	7	13	11	7	7	8	10	7	7.9%	9.0%	7.0%	7.7%	7.9%	5.1%	4.6%	5.4%	6.4%	4.0%	8	8		
Foreign	12	5	8	44	40	58	58	48	43	66	10.5%	5.6%	8.0%	26.2%	28.6%	42.6%	38.2%	32.4%	27.6%	38.2%	52	55		

## ENROLLMENT FROM SELECTED U.S. COUNTIES

<b>Arkansas</b>																								
	(Percent of Arkansas Total)																							
Craighead	33	29	33	43	20	25	21	26	24	18	35.5%	38.2%	38.8%	38.7%	22.5%	35.2%	24.1%	28.3%	23.3%	18.0%	23	23		
Crittenden	0	1	5	4	5	2	4	3	3	2	0.0%	1.3%	5.9%	3.6%	5.6%	2.8%	4.6%	3.3%	2.9%	2.0%	3	3		
Cross	2	2	1	3	3	1	2	2	2	2	2.2%	2.6%	1.2%	2.7%	3.4%	1.4%	2.3%	2.2%	1.9%	2.0%	2	2		
Greene	13	15	17	17	19	10	12	9	17	14	14.0%	19.7%	20.0%	15.3%	21.3%	14.1%	13.8%	9.8%	16.5%	14.0%	13	12		
Independence	4	1	1	1	2	1	2	2	3	7	4.3%	1.3%	1.2%	0.9%	2.2%	1.4%	2.3%	2.2%	2.9%	7.0%	4	3		
Mississippi	1	1	5	5	5	2	8	4	4	5	1.1%	1.3%	5.9%	4.5%	5.6%	2.8%	9.2%	4.3%	3.9%	5.0%	4	5		
Poinsett	7	4	2	5	4	1	3	5	2	4	7.5%	5.3%	2.4%	4.5%	4.5%	1.4%	3.4%	5.4%	1.9%	4.0%	4	3		
Pulaski	2	4	4	4	7	2	4	4	5	5	2.2%	5.3%	4.7%	3.6%	7.9%	2.8%	4.6%	4.3%	4.9%	5.0%	5	4		
St. Francis	3	2	0	6	3	2	1	1	3	1	3.2%	2.6%	0.0%	5.4%	3.4%	2.8%	1.1%	1.1%	2.9%	1.0%	2	2		
White	3	3	3	6	3	2	3	5	4	5	3.2%	3.9%	3.5%	5.4%	3.4%	2.8%	3.4%	5.4%	3.9%	5.0%	5	4		
Other Arkansas Counties	25	14	14	17	18	23	27	31	36	37	26.9%	18.4%	16.5%	15.3%	20.2%	32.4%	31.0%	33.7%	35.0%	37.0%	35	31		
<b>Missouri</b>																								
	(Percent of Missouri Total)																							
Dunklin	2	1	0	2	1	0	1	2	2	1	50.0%	25.0%	0.0%	66.7%	100.0%	0.0%	20.0%	40.0%	66.7%	50.0%	2	1		
Pemiscot	1	3	3	1	0	0	2	1	0	0	25.0%	75.0%	100.0%	33.3%	0.0%	0.0%	40.0%	20.0%	0.0%	0.0%	0	1		
Other Missouri Counties	1	0	0	0	0	1	2	2	1	1	25.0%	0.0%	0.0%	0.0%	0.0%	100.0%	40.0%	40.0%	33.3%	50.0%	1	1		
<b>Tennessee</b>																								
	(Percent of Tennessee Total)																							
Shelby	1	2	3	7	6	3	1	0	0	0	100.0%	100.0%	100.0%	87.5%	85.7%	75.0%	100.0%	--	--	--	0	1		
Other Tennessee Counties	0	0	0	1	1	1	0	0	0	0	0.0%	0.0%	0.0%	12.5%	14.3%	25.0%	0.0%	--	--	--	0	0		

Data Source: Banner Student Enrollment Information

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# ACT Scores, Remediation, Parent Educational Attainment & Housing

Arkansas State University

Department of Computer Science - Fall 2005 to Fall 2014

Jonesboro Campus

Enrollment at Jonesboro & All Other Instructional Sites	Fall Semesters										Percentage										Averages	
	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	2005	2006	2007	2008	2009	2010	2011	2012	2013	2014	3 Year	5 Year
<b>FIRST-TIME FRESHMEN BY COMPOSITE ACT SCORE RANGE</b>																						
	(Percent of First-Time Freshmen Total)																					
Composite 30 - 36	1	1	0	2	0	0	0	4	2	4	5.6%	6.7%	0.0%	4.7%	0.0%	0.0%	0.0%	23.5%	8.3%	13.3%	3	2
Composite 24 - 29	8	3	4	5	5	4	12	4	14	15	44.4%	20.0%	23.5%	11.6%	15.6%	28.6%	60.0%	23.5%	58.3%	50.0%	11	10
Composite 19 - 23	2	4	4	15	10	5	5	4	6	7	11.1%	26.7%	23.5%	34.9%	31.3%	35.7%	25.0%	23.5%	25.0%	23.3%	6	5
Composite Below 19	3	6	8	11	6	2	0	0	0	0	16.7%	40.0%	47.1%	25.6%	18.8%	14.3%	0.0%	0.0%	0.0%	0.0%	0	0
ASSET/Compass/SAT <sup>+</sup>	4	1	1	10	11	3	3	5	2	4	22.2%	6.7%	5.9%	23.3%	34.4%	21.4%	15.0%	29.4%	8.3%	13.3%	4	3
Average ACT Composite Score	24.0	20.3	19.4	20.5	20.6	22.4	24.6	26.4	25.6	25.5											25.8	24.9

<b>FIRST-TIME FRESHMEN REQUIRING REMEDIATION</b>																						
	(Percent of First-Time Freshmen Total)																					
English Remediation	4	4	10	24	11	2	2	4	1	4	22.2%	26.7%	58.8%	55.8%	34.4%	14.3%	10.0%	23.5%	4.2%	13.3%	3	3
Mathematics Remediation	7	7	7	19	14	3	3	1	2	2	38.9%	46.7%	41.2%	44.2%	43.8%	21.4%	15.0%	5.9%	8.3%	6.7%	2	2
Reading Remediation	5	6	7	21	13	5	3	4	2	3	27.8%	40.0%	41.2%	48.8%	40.6%	35.7%	15.0%	23.5%	8.3%	10.0%	3	3
Total Unduplicated Remedial	7	8	11	29	18	6	4	5	3	6	38.9%	53.3%	64.7%	67.4%	56.3%	42.9%	20.0%	29.4%	12.5%	20.0%	5	5

<b>FIRST-TIME FRESHMEN BY EDUCATIONAL ATTAINMENT OF PARENTS</b>																						
	(Percent of First-Time Freshmen Total)																					
Less Than High School	0	0	1	3	2	0	0	0	0	0	0.0%	0.0%	5.9%	7.0%	6.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0	0
High School	5	8	6	11	10	5	6	1	7	2	27.8%	53.3%	35.3%	25.6%	31.3%	35.7%	30.0%	5.9%	29.2%	6.7%	3	4
Attended College	5	4	5	10	7	1	5	4	5	6	27.8%	26.7%	29.4%	23.3%	21.9%	7.1%	25.0%	23.5%	20.8%	20.0%	5	4
College Degree	4	3	3	9	4	5	5	7	10	19	22.2%	20.0%	17.6%	20.9%	12.5%	35.7%	25.0%	41.2%	41.7%	63.3%	12	9
Unknown	4	0	2	10	9	3	4	5	2	3	22.2%	0.0%	11.8%	23.3%	28.1%	21.4%	20.0%	29.4%	8.3%	10.0%	3	3
% of First-Time Freshmen Whose Parent(s) Have Not Earned A College Degree																						
	71.4%	80.0%	80.0%	72.7%	82.6%	54.5%	68.8%	41.7%	54.5%	29.6%												

<b>OCCUPANCY OF UNIVERSITY HOUSING</b>																						
	(Percent of Total Headcount)																					
Residence Halls	28	21	20	34	27	20	37	31	39	38	24.6%	23.6%	20.0%	20.2%	19.3%	14.7%	24.3%	20.9%	25.0%	22.0%	36	33
University Apartments	3	3	6	3	6	9	9	12	9	9	2.6%	3.4%	6.0%	1.8%	4.3%	6.6%	5.9%	8.1%	5.8%	5.2%	10	10
Other University Housing	0	0	0	0	0	0	0	0	0	1	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.6%	0	0
University Housing Occupants as a % of Total Headcount	27.2%	27.0%	26.0%	22.0%	23.6%	21.3%	30.3%	29.1%	30.8%	27.7%												

Data Source: Banner Student Enrollment Information

\*Could include students without test scores.

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Analysis prepared by the Office of Institutional Research & Planning.

# Degrees Conferred

# Arkansas State University

## Department of Computer Science - Fiscal Years 2004-2005 to Fall 2013-2014

Jonesboro Campus

Degrees Conferred at Jonesboro & All Other Instructional Sites	Fiscal Years											Percentage										Averages	
	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	2004-2005	2005-2006	2006-2007	2007-2008	2008-2009	2009-2010	2010-2011	2011-2012	2012-2013	2013-2014	3 Year	5 Year	
<b>DEGREES CONFERRED BY DEGREE LEVEL</b>																							
	(Percent of Total Degrees Conferred)																						
Associate Degrees	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--
Baccalaureate Degrees	8	22	7	7	9	7	12	12	10	7	66.7%	81.5%	63.6%	63.6%	81.8%	63.6%	44.4%	44.4%	34.5%	33.3%	10	10	
Master's Degrees	4	5	4	4	2	4	15	15	19	14	33.3%	18.5%	36.4%	36.4%	18.2%	36.4%	55.6%	55.6%	65.5%	66.7%	16	13	
Specialist Degrees	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Doctoral Degrees	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	--	
Total Degrees Conferred	12	27	11	11	11	11	27	27	29	21											26	23	
% of Undergraduate Degrees Conferred	66.7%	81.5%	63.6%	63.6%	81.8%	63.6%	44.4%	44.4%	34.5%	33.3%													
<b>DEGREES CONFERRED BY ETHNIC ORIGIN &amp; GENDER</b>																							
<b>Total Known Minorities*</b>																							
	(Percent of Total Degrees Conferred)																						
Male	3	1	0	2	0	1	3	1	0	1	25.0%	3.7%	0.0%	18.2%	0.0%	9.1%	11.1%	3.7%	0.0%	4.8%	1	1	
Female	0	0	0	0	1	0	0	0	0	0	0.0%	0.0%	0.0%	0.0%	9.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0	0	
Total Minorities	3	1	0	2	1	1	3	1	0	1											1	1	
% of Minorities Degrees Conferred	25.0%	3.7%	0.0%	18.2%	9.1%	9.1%	11.1%	3.7%	0.0%	4.8%													
<b>Total Nonresident Aliens</b>																							
	(Percent of Total Degrees Conferred)																						
Male	1	3	1	2	2	1	11	11	13	10	8.3%	11.1%	9.1%	18.2%	18.2%	9.1%	40.7%	40.7%	44.8%	47.6%	11	9	
Female	0	1	1	0	0	0	4	4	5	4	0.0%	3.7%	9.1%	0.0%	0.0%	0.0%	14.8%	14.8%	17.2%	19.0%	4	3	
Total Nonresident Aliens	1	4	2	2	2	1	15	15	18	14											16	13	
% of Nonresident Aliens Degrees Conferred	8.3%	14.8%	18.2%	18.2%	18.2%	9.1%	55.6%	55.6%	62.1%	66.7%													
<b>Total White, Non-Hispanic; &amp; Ethnicity Unknown</b>																							
	(Percent of Total Degrees Conferred)																						
Male	6	20	8	7	8	9	9	10	10	5	50.0%	74.1%	72.7%	63.6%	72.7%	81.8%	33.3%	37.0%	34.5%	23.8%	8	9	
Female	2	2	1	0	0	0	0	1	1	1	16.7%	7.4%	9.1%	0.0%	0.0%	0.0%	0.0%	3.7%	3.4%	4.8%	1	1	
Total White & Ethnicity Unknown	8	22	9	7	8	9	9	11	11	6											9	9	
% of White & Ethnicity Unknown Degrees Conferred	66.7%	81.5%	81.8%	63.6%	72.7%	81.8%	33.3%	40.7%	37.9%	28.6%													

\*Note: Minorities include American Indian, Asian American, African American, Hispanic American, Native Hawaiian/Pacific Islander, and those reporting two or more races.

Data Source: Integrated Postsecondary Education Data System, Completions Survey.

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# Arkansas State University-Jonesboro

## Assessment of Degree Program Productivity **College of Sciences & Mathematics** Fiscal Years 2004-05 to 2013-14

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# Sciences & Mathematics Degrees Conferred by Degree Program

Arkansas State University

Fiscal Years 2004-05 to 2013-14

Jonesboro Campus

College, Department, Degree & Program		Fiscal Years										Averages	
		2004-05	2005-06	2006-07	2007-08	2008-09	2009-10	2010-11	2011-12	2012-13	2013-14	3 Year	5 Year
<b>Biological Sciences</b>													
BS	Biological Sciences	62	54	45	48	36	44	71	54	54	48	52	54
BS	Wildlife Ecology & Management	8	4	6	7	8	3	8	9	8	8	8	7
BS	Zoology	--	--	--	--	--	--	--	--	--	--	--	--
BSE	Biology Education	3	2	6	1	1	1	1	3	3	3	3	2
MA	Biological Sciences	4	2	1	0	0	0	3	1	1	3	2	2
MS	Biology	7	8	8	5	5	3	10	9	6	4	6	6
MSE	Biology Education	2	0	1	1	0	0	1	0	1	0	0	0
PSM	Biotechnology	--	--	--	--	--	--	0	6	4	4	5	--
SCCT	Community College Teaching - Biology Education	0	0	0	0	0	0	0	0	0	0	0	0
<b>Biological Sciences</b>		<b>86</b>	<b>70</b>	<b>67</b>	<b>62</b>	<b>50</b>	<b>51</b>	<b>94</b>	<b>82</b>	<b>77</b>	<b>70</b>	<b>76</b>	<b>75</b>
<b>Environmental Science</b>													
MS	Environmental Science	--	4	5	8	6	3	5	3	3	4	3	4
PhD	Environmental Science	3	4	2	4	4	1	1	3	2	1	2	2
<b>Environmental Science</b>		<b>3</b>	<b>8</b>	<b>7</b>	<b>12</b>	<b>10</b>	<b>4</b>	<b>6</b>	<b>6</b>	<b>5</b>	<b>5</b>	<b>5</b>	<b>5</b>
<b>Molecular Biosciences</b>													
PhD	Molecular Biosciences	--	0	0	0	0	0	1	0	4	3	2	2
<b>Molecular Biosciences</b>		<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>1</b>	<b>0</b>	<b>4</b>	<b>3</b>	<b>2</b>	<b>2</b>
<b>Total Biological Sciences</b>		<b>89</b>	<b>78</b>	<b>74</b>	<b>74</b>	<b>60</b>	<b>55</b>	<b>101</b>	<b>88</b>	<b>86</b>	<b>78</b>	<b>84</b>	<b>82</b>
<b>Chemistry &amp; Physics</b>													
BA	Chemistry	21	21	8	18	13	21	32	25	22	26	24	25
BS	Chemistry	15	7	5	3	7	7	10	6	7	6	6	7
BS	Forensic Science	--	0	0	4	4	3	3	1	3	1	2	2
BS	Physics	2	2	0	3	0	2	1	1	2	2	2	2
BSE	Chemistry Education	1	5	0	0	1	1	0	3	0	1	1	1
BSE	Physics Education	0	0	0	0	0	0	1	0	0	1	0	0
MS	Chemistry	2	0	3	4	3	4	10	6	5	5	5	6
MSE	Chemistry Education	0	0	0	0	0	0	0	0	1	0	0	0
SCCT	Community College Teaching - Chemistry Education	0	0	0	0	0	0	0	0	0	0	0	0
<b>Total Chemistry &amp; Physics</b>		<b>41</b>	<b>35</b>	<b>16</b>	<b>32</b>	<b>28</b>	<b>38</b>	<b>57</b>	<b>42</b>	<b>40</b>	<b>42</b>	<b>41</b>	<b>44</b>
<b>Computer Science</b>													
BA	Computer Science	2	4	3	2	6	5	2	2	4	3	3	3
BS	Computer Applications	0	0	0	0	0	0	0	0	0	0	0	0
BS	Computer Science	6	18	4	5	3	2	10	10	6	4	7	6
MS	Computer Science	4	5	4	4	2	4	15	15	19	14	16	13
<b>Total Computer Science</b>		<b>12</b>	<b>27</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>11</b>	<b>27</b>	<b>27</b>	<b>29</b>	<b>21</b>	<b>26</b>	<b>23</b>
<b>Mathematics &amp; Statistics</b>													
BS	Mathematics	11	14	10	2	8	6	7	14	9	13	12	10
BSE	Mathematics Education	9	9	11	3	7	8	8	8	3	13	8	8
MS	Mathematics	4	3	3	7	5	2	8	4	8	5	6	5
MSE	Mathematics Education	1	2	1	0	0	0	0	2	1	3	2	1
<b>Total Mathematics &amp; Statistics</b>		<b>25</b>	<b>28</b>	<b>25</b>	<b>12</b>	<b>20</b>	<b>16</b>	<b>23</b>	<b>28</b>	<b>21</b>	<b>34</b>	<b>28</b>	<b>24</b>
<b>Total Sciences &amp; Mathematics</b>		<b>167</b>	<b>168</b>	<b>126</b>	<b>129</b>	<b>119</b>	<b>120</b>	<b>208</b>	<b>185</b>	<b>176</b>	<b>175</b>	<b>179</b>	<b>173</b>

\*NOTE: Organizational change beginning 2007.

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