



TEXAS SOUTHERN UNIVERSITY
"EXCELLENCE IN ACHIEVEMENT"



A Review of TSU's First-time Freshmen Population Fall 2005 to 2009

TSU
Now.

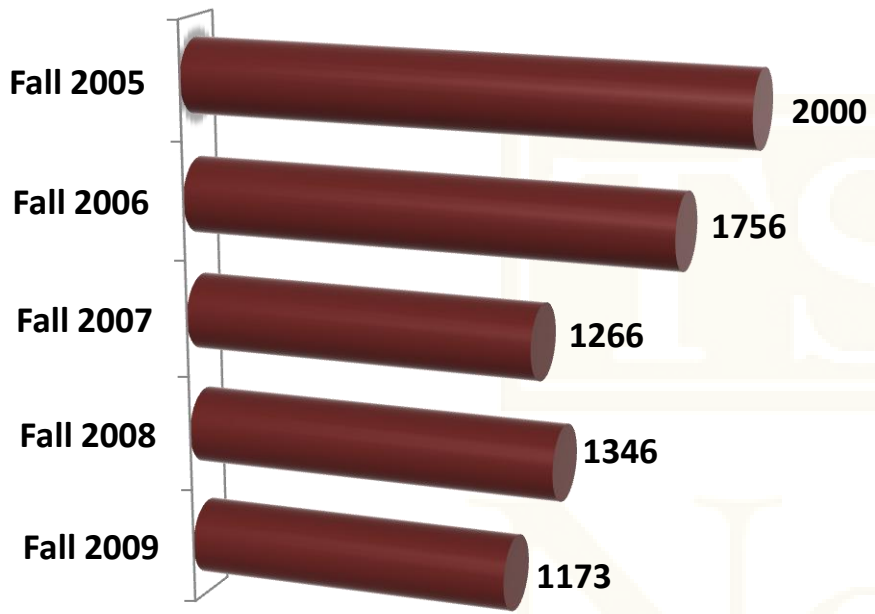
Prepared By:
Institutional
Research



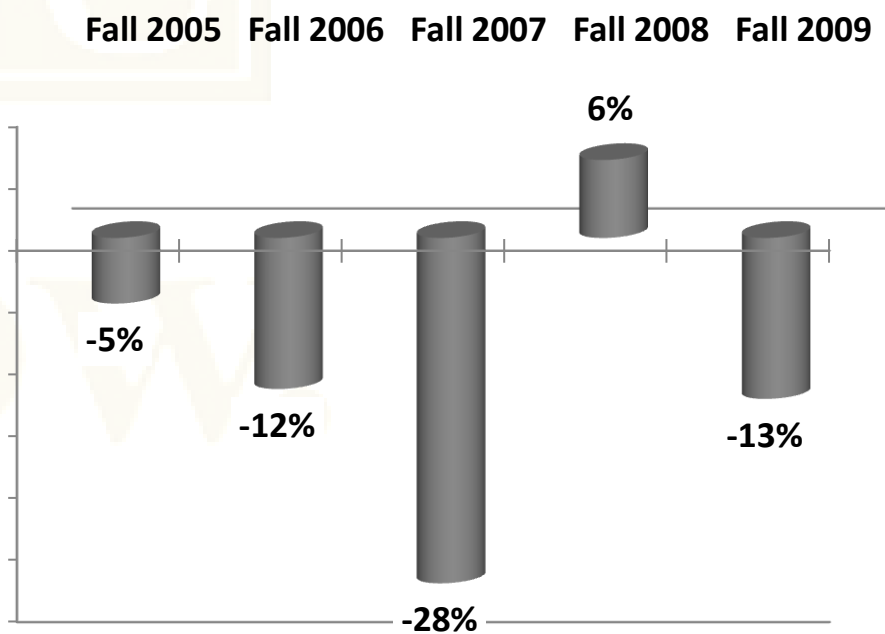
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Total Enrollment



Percent Change Over Prior Year

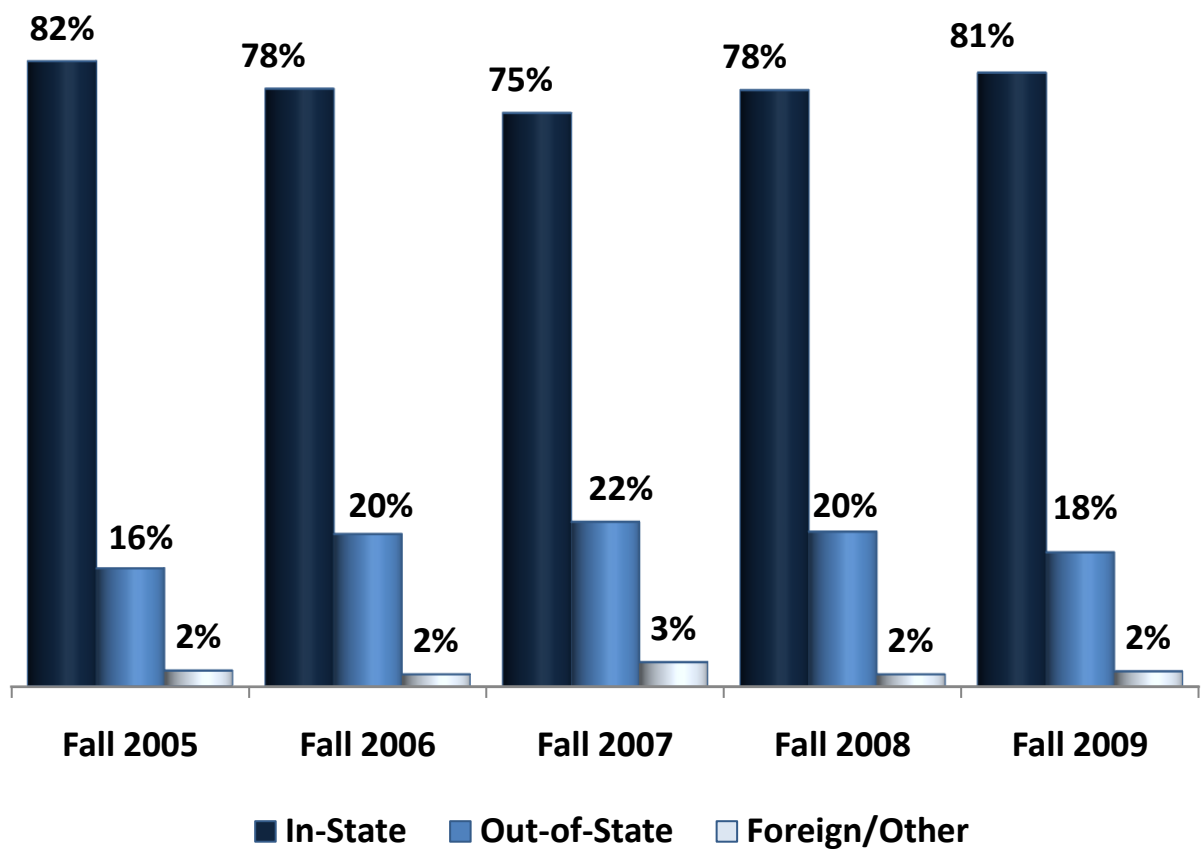




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Residency Status



Counties of In-State Students Fall 2005 to Fall 2009 Top 5 Counties

- Harris
- Dallas
- Fort Bend
- Tarrant
- Jefferson

Average Age

Fall 2005 to Fall 2009
 19 years old



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Ethnicity

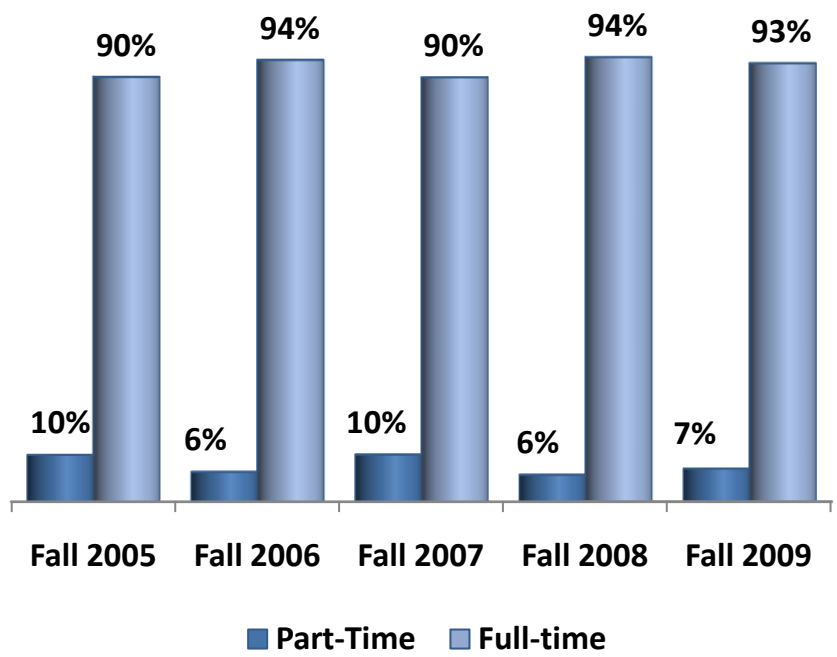
		Fall 2005	Fall 2006	Fall 2007	Fall 2008	Fall 2009
White-Non-Hispanic	Count	13	7	8	8	2
	% within Semester of Enrollment	.7%	.4%	.6%	.6%	.2%
Black-Non-Hispanic	Count	1834	1616	1167	1259	1049
	% within Semester of Enrollment	91.7%	92.0%	92.2%	93.5%	89.4%
Hispanic	Count	85	68	37	52	66
	% within Semester of Enrollment	4.3%	3.9%	2.9%	3.9%	5.6%
Asian or Pacific Islander	Count	16	18	6	4	8
	% within Semester of Enrollment	.8%	1.0%	.5%	.3%	.7%
American Indian or Alaskan Native	Count	3	6	3	1	1
	% within Semester of Enrollment	.2%	.3%	.2%	.1%	.1%
International	Count	42	38	39	19	23
	% within Semester of Enrollment	2.1%	2.2%	3.1%	1.4%	2.0%
Unspecified	Count	7	3	6	3	24
	% within Semester of Enrollment	.4%	.2%	.5%	.2%	2.0%
Total	Count	2000	1756	1266	1346	1173
	% within Semester of Enrollment	100.0%	100.0%	100.0%	100.0%	100.0%



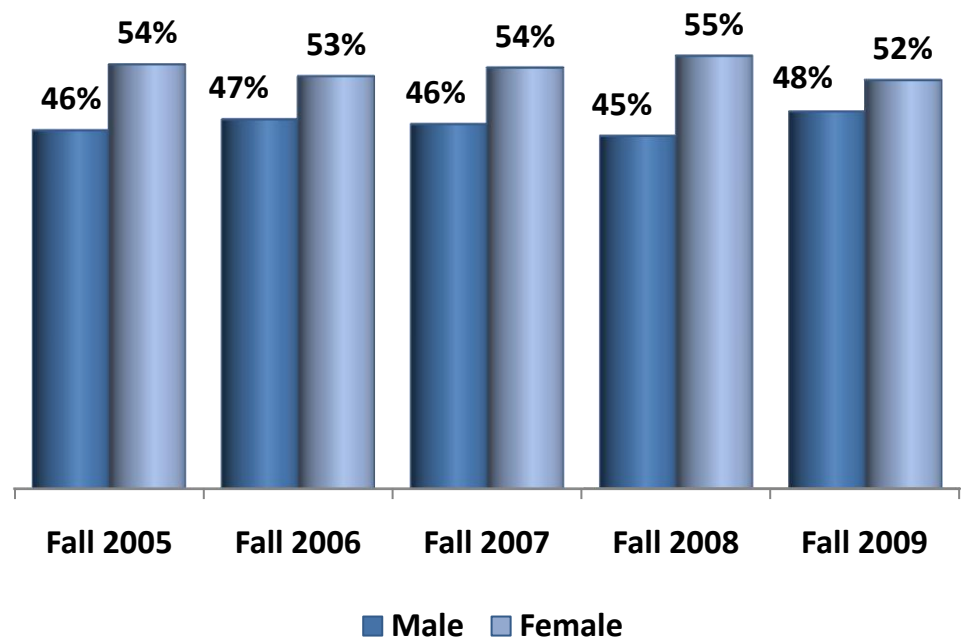
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Enrollment Status



Gender

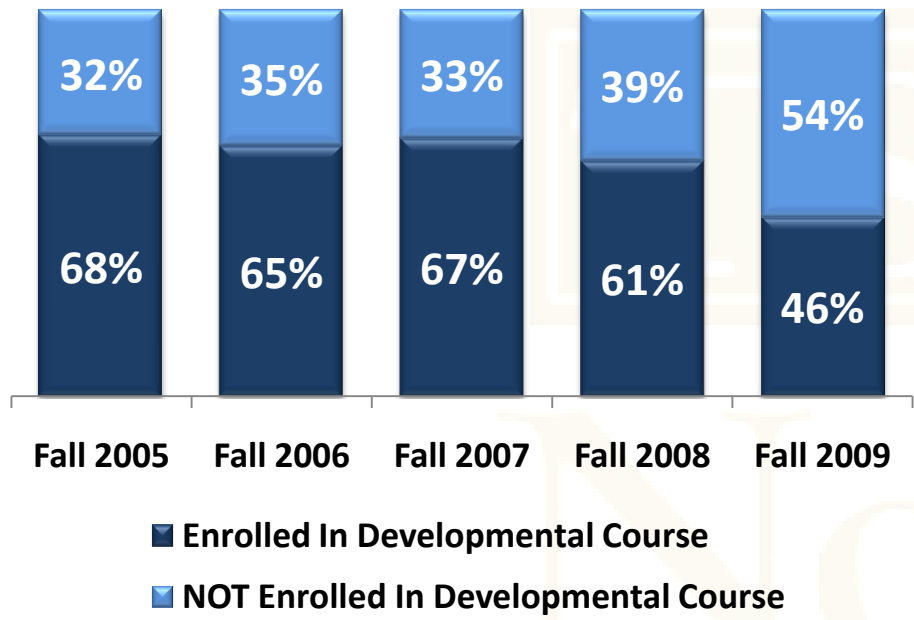




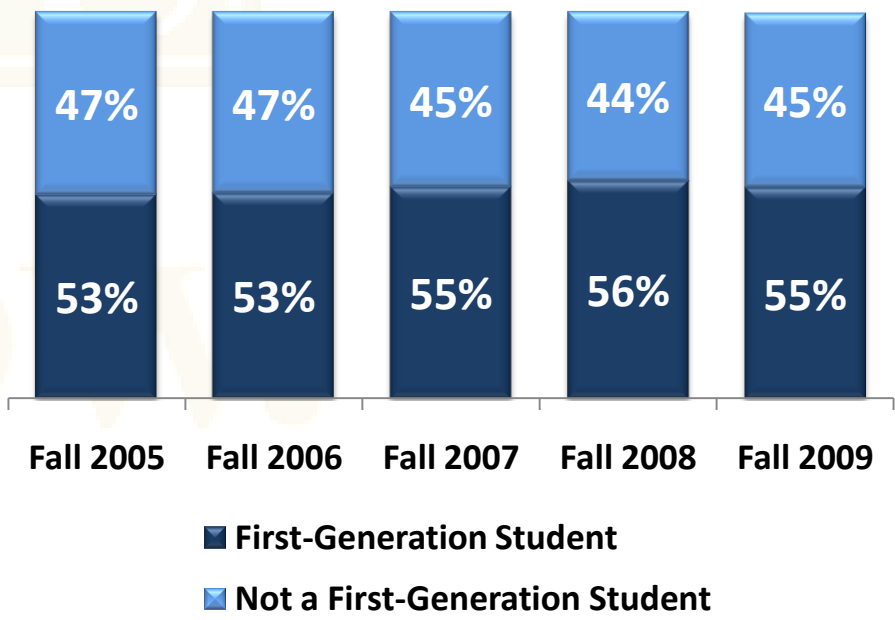
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Developmental Course Enrollment



First-Generation Status

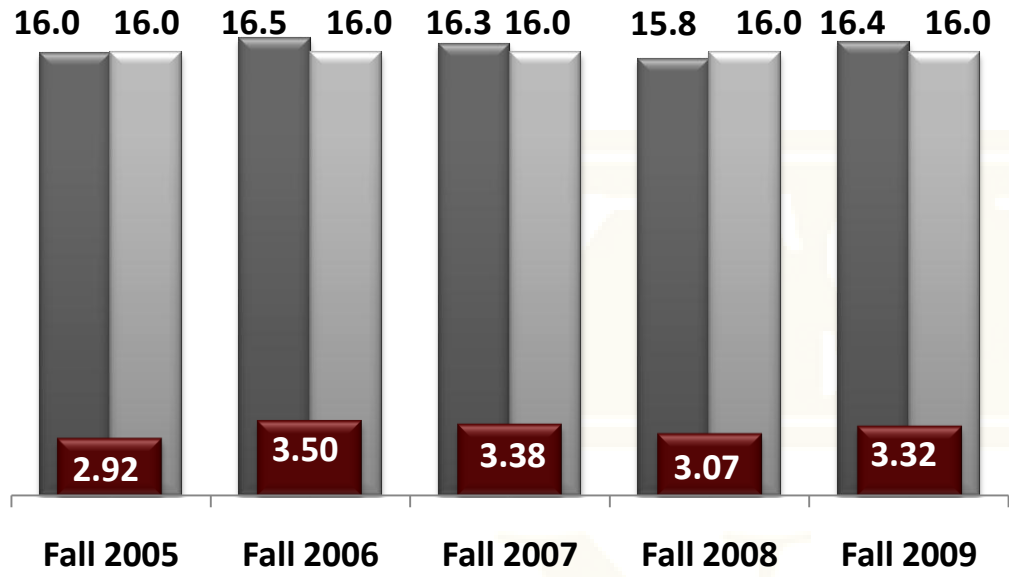




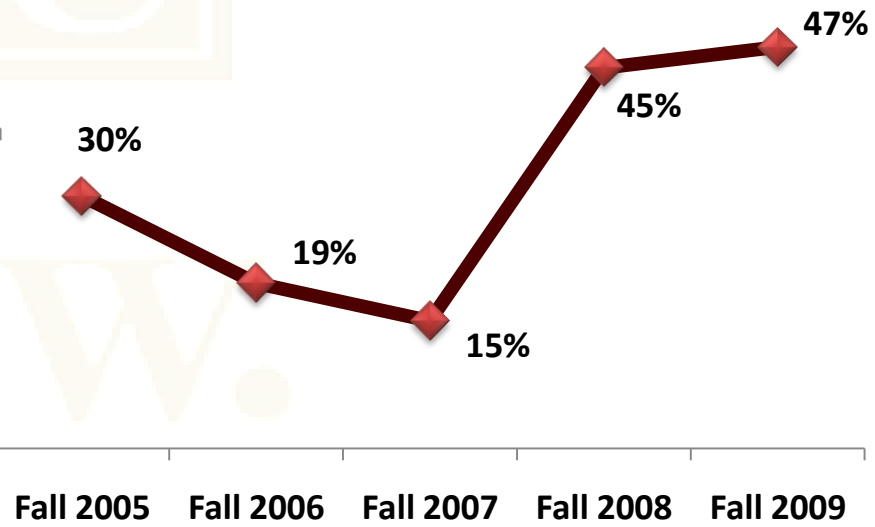
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ACT Scores



■ Mean ■ Median ■ Standard Deviation



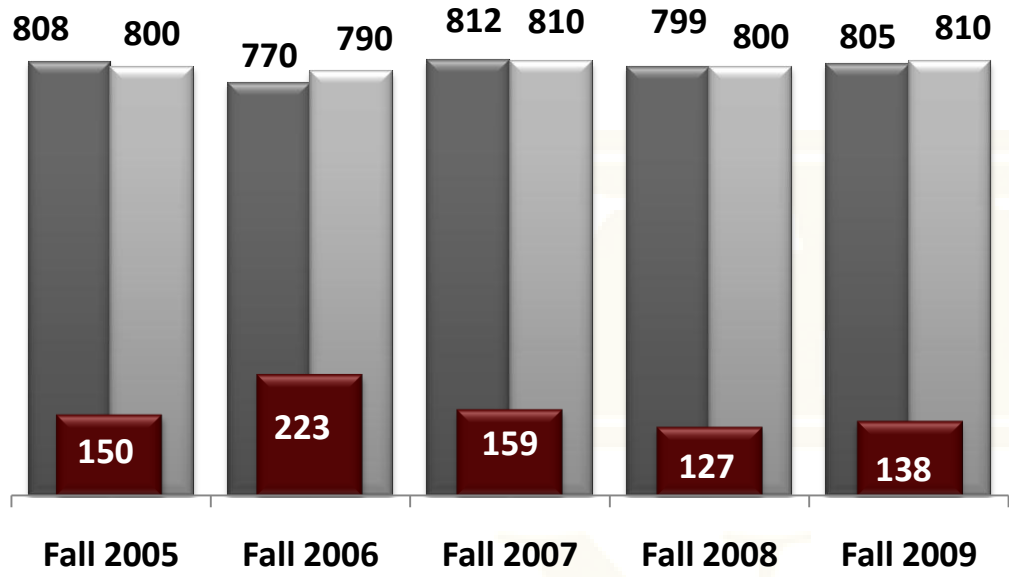
◆ Percent With Available Data



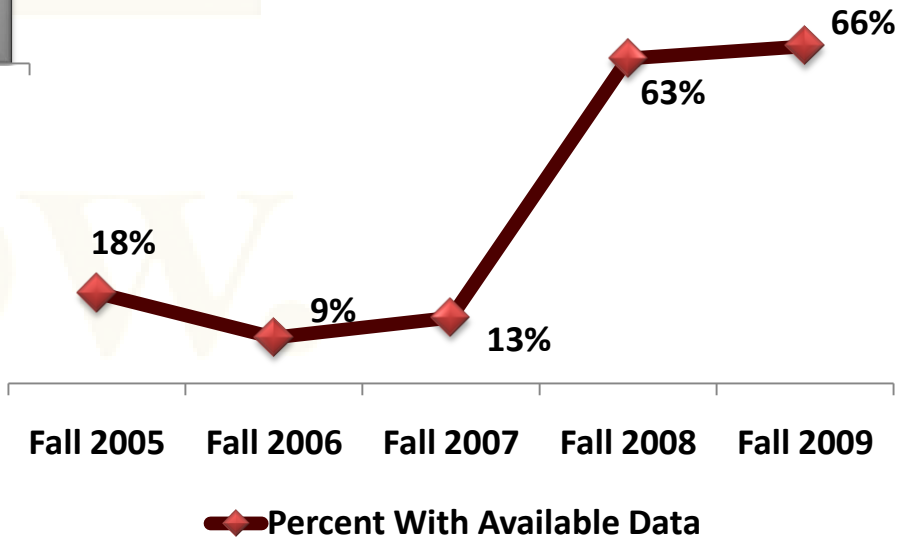
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SAT Scores



■ Mean ■ Median ■ Standard Deviation



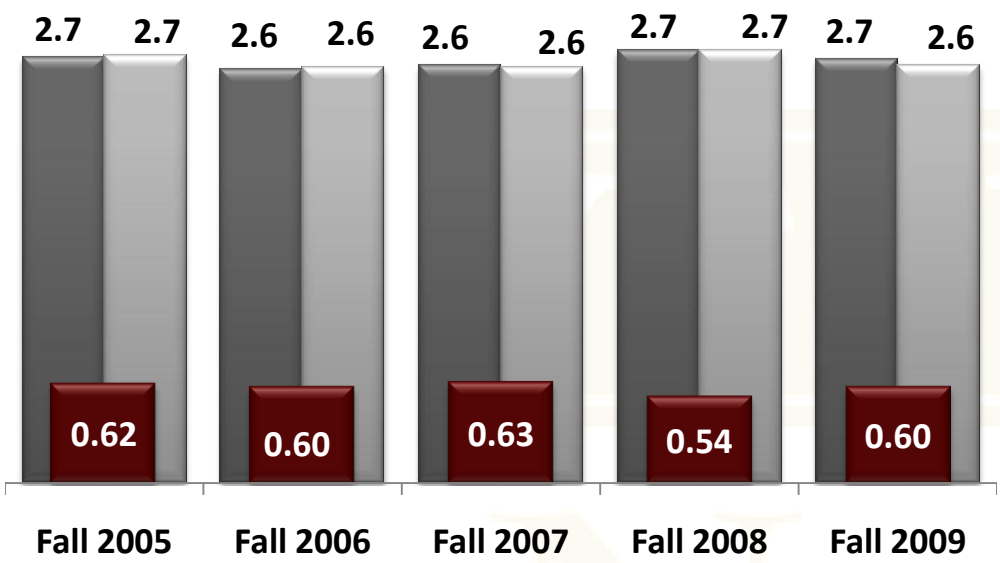
◆ Percent With Available Data



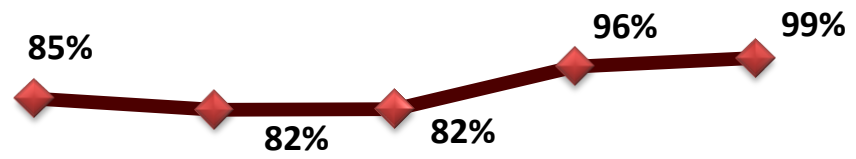
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High School GPA



■ Mean ■ Median ■ Standard Deviation



Fall 2005 Fall 2006 Fall 2007 Fall 2008 Fall 2009

◆ Percent With Available Data



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Enrollment By High School

Fall 2005

Top 10 High schools	#	% of Population
Jack Yates High School	54	2.7
James Madison HS Met/SpSci	51	2.6
Willowridge High School	51	2.6
E O Worthing Sr High School	45	2.3
Foreign High School	44	2.2
Marshall HS - Fort Bend	43	2.2
General Edu Dev (TEXAS)	39	2.0
Westfield High School	37	1.9
Eisenhower High School	33	1.7
Westbury Senior High	32	1.6

Fall 2006

Top 10 High schools	#	% of Population
Jack Yates High School	57	3.2
Marshall HS - Fort Bend	56	3.2
James Madison HS Met/SpSci	45	2.6
General Edu Dev (TEXAS)	39	2.2
Willowridge High School	36	2.1
E O Worthing Sr High School	31	1.8
Hasting HS-Alief ISD	30	1.7
Westbury Senior High	30	1.7
Barbara Jordan High School	29	1.7
North Forest HS (MBSmiley)	25	1.4



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Enrollment By High School

Fall 2007

Fall 2008

Top 10 High schools	#	% of Population
Jack Yates High School	47	3.7
Foreign High School	41	3.2
General Edu Dev (TEXAS)	35	2.8
Marshall HS - Fort Bend	29	2.3
Willowridge High School	29	2.3
Ross Shaw Sterling High School	24	1.9
James Madison HS Met/SpSci	23	1.8
Ozen High School	15	1.2
Eisenhower High School	14	1.1
Hasting HS-Alief ISD	14	1.1

Top 10 High schools	#	% of Population
James Madison HS Met/SpSci	34	2.5
Jack Yates High School	30	2.2
Jesse H Jones High School	24	1.8
Willowridge High School	24	1.8
Barbara Jordan High School	23	1.7
Foreign High School	22	1.6
Nimitz High School	21	1.6
Parkview Baptist School	19	1.4
General Edu Dev (TEXAS)	17	1.3
Westbury Senior High	17	1.3



Enrollment By High School

Fall 2009

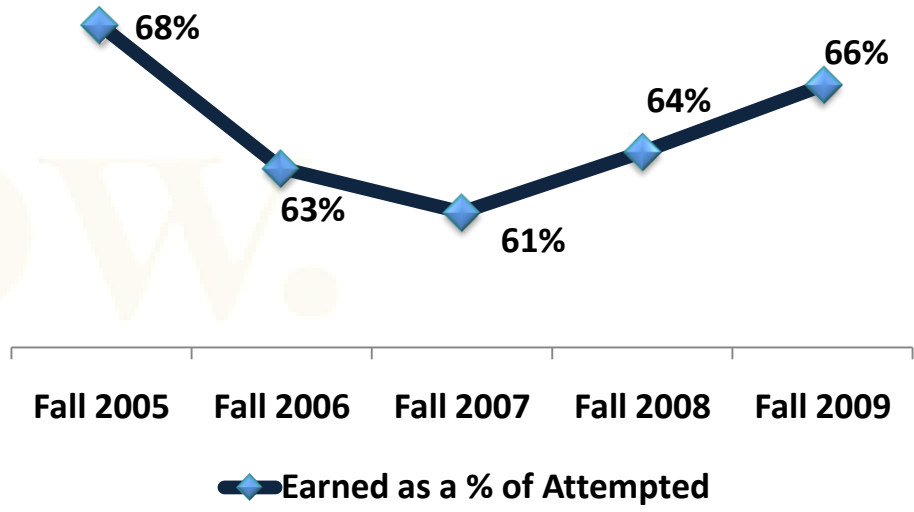
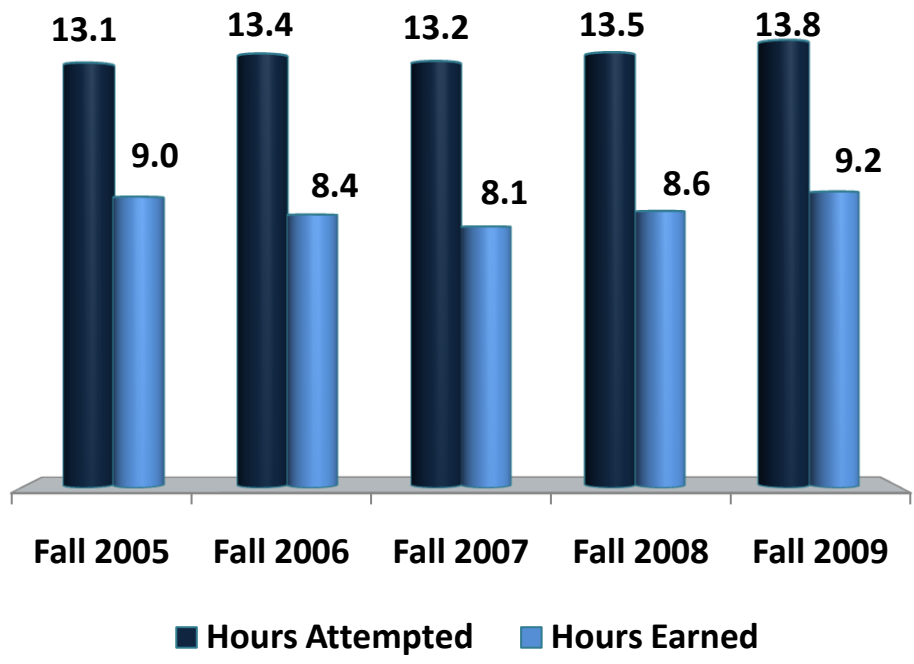
Top 10 High schools	#	% of Population
Jack Yates High School	45	3.8
Willowridge High School	28	2.4
Foreign High School	26	2.2
James Madison	26	2.2
Barbara Jordan High School	23	2.0
Marshall HS - Fort Bend	21	1.8
Ross Shaw Sterling High School	20	1.7
E O Worthing Sr High School	18	1.5
Westbury Senior High	17	1.4
Elsik HS Alief ISD	16	1.4



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First-Semester Hours Attempted to Hours Enrolled Comparison

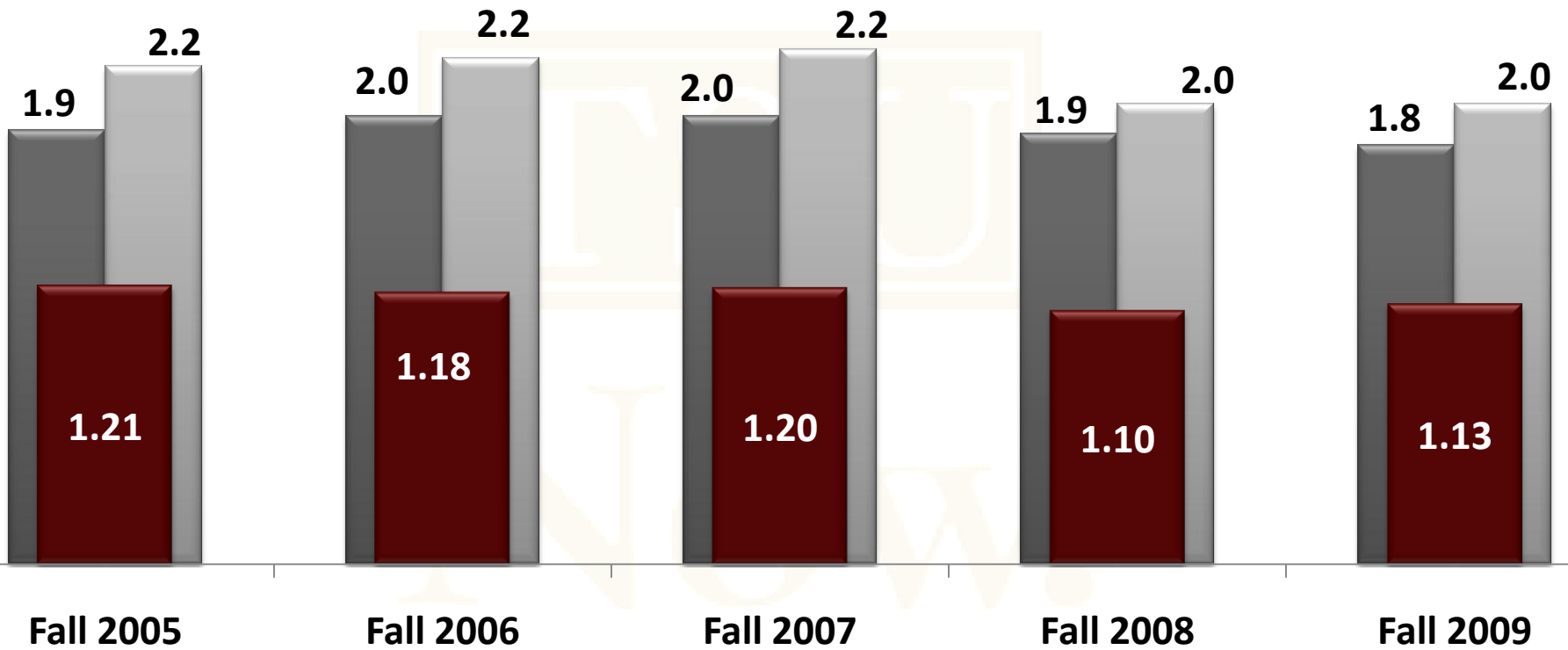




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First-Semester GPA



■ Mean

■ Median

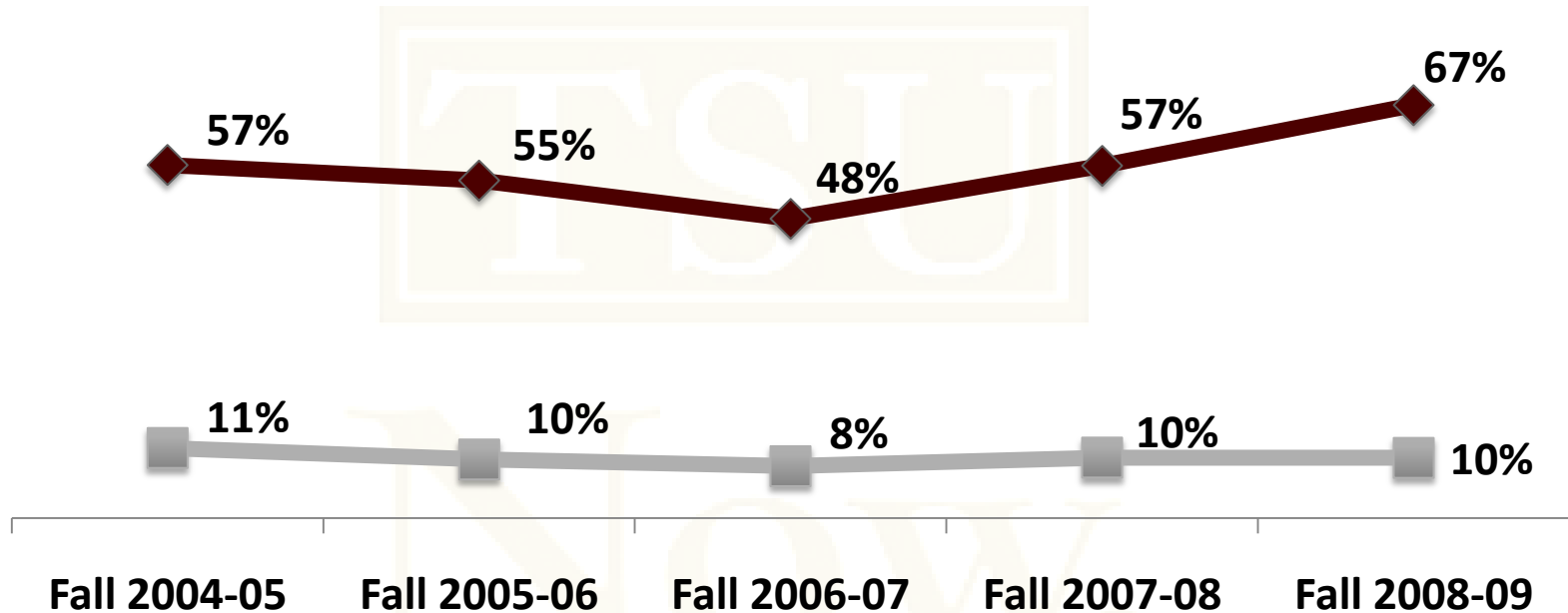
■ Standard Deviation



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Persistence & Progression Rate All First-time Freshmen



◆◆ Percent Enrolled The Following Fall ■ Sophomore Progression Rate



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Fall 2005

Highest Enrollment CIP code & Major	% of Population		Lowest Enrollment CIP code & Major	% of Population	
	#			#	
<u>24010200</u> General Studies	390	19.5	<u>15061200</u> Industrial Tech	3	.2
<u>51110300</u> Prepharmacy	199	10.0	<u>15070100</u> Environmental Engineering Tech	3	.2
<u>52020100</u> Business Administration	198	9.9	<u>51070600</u> Health Info. Management	3	.2
<u>26010100</u> Biology	165	8.3	<u>51220200</u> Environmental Health	2	.1
<u>42010100</u> Psychology	98	4.9	<u>13130700</u> Health	1	.1
<u>43010300</u> Administration of Justice	90	4.5	<u>19010100</u> Home Economics Education	1	.1
<u>30999901</u> Interdisciplinary Studies	84	4.2	<u>40080100</u> Physics	1	.1
<u>23100100</u> Speech Communications	75	3.8	<u>49010400</u> Airway Science Mgmt	1	.1
<u>52140100</u> Marketing	66	3.3	<u>51310100</u> Dietetics	1	.1
<u>11010100</u> Computer Science	56	2.8	<u>52010100</u> Admin Mgmt Basic Bus Adm	1	.1



TEXAS SOUTHERN UNIVERSITY
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Fall 2006

Highest Enrollment CIP code & Major	#	% of Population	Lowest Enrollment CIP code & Major	#	% of Population
<u>24010200</u> General Studies	300	17.1	<u>16090500</u> Spanish	2	.1
<u>52020100</u> Business Administration	224	12.8	<u>45060100</u> Economics	2	.1
<u>51110300</u> Prepharmacy	188	10.7	<u>50040700</u> Apparel Design/Merch	2	.1
<u>26010100</u> Biology	117	6.7	<u>15061300</u> Autmtd Mfgtng Tchn	1	.1
<u>42010100</u> Psychology	94	5.4	<u>15070100</u> Environmental Engin. Tech	1	.1
<u>43010300</u> Administration of Justice	75	4.3	<u>15120100</u> Computer Engineering Tech	1	.1
<u>52140100</u> Marketing	68	3.9	<u>19010100</u> Home Economics Education	1	.1
<u>52030100</u> Accounting	63	3.6	<u>19050100</u> Nutrn FD Prdctn & Service	1	.1
<u>11010100</u> Computer Science	55	3.1	<u>51020400</u> Communicative Disorders	1	.1
<u>30999901</u> Interdisciplinary Studies	47	2.7	<u>52010100</u> Admin Mgmt Basic Bus Adm	1	.1



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Fall 2007

Highest Enrollment CIP code & Major	#	% of Population	Lowest Enrollment CIP code & Major	#	% of Population
<u>24010200</u> General Studies	169	13.3	<u>50050100</u> Thearte Cinema	2	.2
<u>52020100</u> Business Administration	167	13.2	<u>10020300</u> Entertainment and Rec Indust	1	.1
<u>51110300</u> Prepharmacy	156	12.3	<u>15020100</u> Civil Engineering Tech	1	.1
<u>26010100</u> Biology	96	7.6	<u>16090500</u> Spanish	1	.1
<u>43010300</u> Administration of Justice	64	5.1	<u>40080100</u> Physics	1	.1
<u>42010100</u> Psychology	63	5.0	<u>49010400</u> Airway Science Mgmt	1	.1
<u>52140100</u> Marketing	62	4.9	<u>51020400</u> Communicative Disorders	1	.1
<u>52030100</u> Accounting	44	3.5	<u>51160100</u> Prenursing	1	.1
<u>15030300</u> Electronics Engineering Tech	41	3.2	<u>51310100</u> Dietetics	1	.1
<u>30999900</u> Interdisciplinary Studies	32	2.5	<u>52010100</u> Admin Mgmt Basic Bus Adm	1	.1



TEXAS SOUTHERN UNIVERSITY
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Fall 2008

Highest Enrollment CIP code & Major	#	% of Population	Lowest Enrollment CIP code & Major	#	% of Population
<u>52020100</u> Business Administration	168	12.5	<u>51070600</u> Health Info. Management	6	.4
<u>24010200</u> General Studies	158	11.7	<u>10020300</u> Entertainment and Rec Indust	5	.4
<u>51110300</u> Prepharmacy	127	9.4	<u>15120100</u> Computer Engineering Tech	5	.4
<u>26010100</u> Biology	99	7.4	<u>49010100</u> Airway Science Comp Sci	5	.4
<u>43010300</u> Administration of Justice	71	5.3	<u>52020500</u> Construction Technologies	5	.4
<u>42010100</u> Psychology	63	4.7	<u>15020100</u> Civil Engineering Tech	4	.3
<u>30999900</u> Interdisciplinary Studies	59	4.4	<u>27010100</u> Mathematics	4	.3
<u>31050100</u> Human Performance	56	4.2	<u>51220200</u> Environmental Health	4	.3
<u>15030300</u> Electronics Engineering Tech	55	4.1	<u>54010100</u> History	4	.3
<u>52030100</u> Accounting	46	3.4	<u>45060100</u> Economics	2	.1



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Fall 2009

Highest Enrollment CIP code & Major	#	% of Population	Lowest Enrollment CIP code & Major	#	% of Population
<u>52020100</u> Business Administration	140	11.9	<u>15120100</u> Computer Engineering Tech	4	.3
<u>51110300</u> Prepharmacy	113	9.6	<u>52020500</u> Construction Technologies	4	.3
<u>26010100</u> Biology	101	8.6	<u>51070600</u> Health Information Management	3	.3
<u>24010200</u> General Studies	89	7.6	<u>15130100</u> Drafting & Design Technology	2	.2
<u>42010100</u> Psychology	89	7.6	<u>40080100</u> Physics	2	.2
<u>43010300</u> Administration of Justice	60	5.1	<u>51100500</u> Medical Technology	2	.2
<u>31050100</u> Human Performance	58	4.9	<u>10020300</u> Entertainment and Rec Indust	1	.1
<u>52140100</u> Marketing	49	4.2	<u>13130900</u> Industrial Tech	1	.1
<u>30999900</u> Interdisciplinary Studies	43	3.7	<u>51310100</u> Dietetics	1	.1
<u>52030100</u> Accounting	43	3.7	<u>52010100</u> Admin Mgmt Syst Basic Bus Adm	1	.1



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First-time Freshmen Profile

Enrollment Trends

- In the 5-year review period, the only enrollment increase (6%) was from Fall 2007 (N=1266) to Fall 2008 (N=1346)
- 2-year comparison: Population decreased 13% (Fall 2008 to Fall 2009)
- 5-Year comparison: Population decreased 41% (Fall 2005 to Fall 2009)

Demographics

- The vast majority of students are in-state, however out-of-state students now represent approximately 20% of the population
- Most in-State students (greater than 50%) reside in Harris county. Other in-state students originate from Fort Bend, Dallas, Tarrant, or Jefferson county
- Females consistently out number males; females comprise about 54%
- Most students, 92%, are African American, approximately 4% are Hispanic, 2% are International



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First-time Freshmen Profile

Academic: Pre-College Variables

- Approximately 55% are First-generation college students
- The average ACT composite score is 16/ average SAT composite score is 800
 - A typical student has a 2.6 High school GPA
- Consistently the top feeder High schools are: Jack Yates, Willowridge, Westbury Senior High and James Madison



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First-time Freshmen Profile

First-Semester Variables

- Approximately 93% enroll full-time
- Traditionally 65% required developmental course enrollment, this percent decreased to 46% in Fall 2009*
- Although the average student attempts 13 hours, they will complete about 8.5 (64%) of attempted hours; the typical first semester GPA is 2.0
- Consistently the top majors are: General Studies, Pre-pharmacy, Biology, Business Administration, Psychology and Administration of Justice

**Changes to the University's Summer Bridge program allow students to participate in Summer sessions that assist them in improving their college entrance exam requirements.*