## **New Student Applicant Funnel**

New student applications have risen steadily since fall 2001, with First-Time Freshmen applications increasing over 72% (up from 4,105 applicants) since fall 2001. While 74% of all fall 2010 applicants were admitted, only 30% enrolled at USI. Transfer applications have also risen by 14% since 2001.

Fall 2010	New Freshman		Transfer Students		Graduate Students	
Applicants	7,063		1,263		309	
Admitted	5,196	74%	917	73%	282	91%
Enrolled	2,098	30%	697	55%	259	84%

# Freshman Entering Characteristics

Compared with fall 2001, new freshmen in fall 2010 entered USI with higher high school average GPA, composite ACT, and SAT Math and Verbal scores.

	2001	2010	Change
Cohort Count	1,897	2,098	201
High School GPA			
Average GPA	2.91	3.02	0.11
Percent in Top 10th	9%	9%	0
Percent in Top Half	57%	58%	1
Standardized Test Scores			
ACT	20	21	1
SAT Math Plus Verbal	951	976	25
SAT Math	476	493	17
SAT Verbal	475	483	8
*SAT Writing		464	

<sup>\*</sup>SAT Writing was not available until fall 2005.

## Additional freshman student demographics for fall 2010:

- 33.2% -- First Generation Students
- 9.4% -- 21<sup>st</sup> Century Scholars

## High School Diploma Types:

- 52.5% -- Core 40
- 32.9% -- Academic Honors
- 5.1% -- Rigorous Curriculum
- 9.4% -- Other (GED, Home School, Out-of-State, or International students)

### **Developmental Courses: First-/Full-Time Freshmen**

Fewer incoming students require developmental coursework. Those who do are now more likely to require higher level developmental courses (MATH100).

		2001	2010	Change
GENS097:	Algebra Review	25.6%	18.9%	-6.7
GENS098:	Strategies for Writers	11.8%	3.5%	-8.3
GENS099:	Skill for College Reading	19.6%	8.1%	-11.5
GENS151:	Academic Reading Strats.	13.0%	10.6%	-2.4
MATH100:	Intermediate Algebra	26.9%	29.5%	2.6
ENG100:	Intro - Rhetoric & Comp	25.3%	18.7%	-6.6

### **Enrollment by Class**

All classes except the freshman class have increased enrollment and percentage share of enrollment since fall 2001. For example, 15.2% (1,426) of all USI students (9,362) in fall 2001 were juniors. In fall 2010, juniors accounted for 17.7% (1,897) of all USI students.

	Fall 2001		Fall 2010		Change
Official Enrollment	9,362		10,702		1,340
Freshman	3,698	39.5%	3,599	33.6%	-5.9
New	1,8	97	2,098		
Continuing	1,801		1,501		
Sophomore	1,595	17.0%	2,028	19.0%	2.0
Junior	1,426	15.2%	1,897	17.7%	2.5
Senior	1,677	17.9%	2,322	21.7%	3.8
Graduate	579	6.2%	856	8.0%	1.8
New			259		
Continuing			597		
Non-Degree	396	4.2%	0	0%	-4.2

## Student Demographics

Student diversity has increased. Since fall 2001, USI has recruited and retained a higher ratio of full-time students, racial/ethnic minorities, and students who reside outside Vanderburgh County and the State of Indiana.

	Fall 2001		Fall 2010		Change
Official					
Enrollment:	9,3	9,362 10,702		702	1,690
Enrollment Status					
Full-Time	6,884	73.5%	8,308	77.6%	4.1
Part-Time	2,478	26.5%	2,394	22.4%	-4.1
Gender*					
Men	3,702	39.5%	4,299	40.2%	0.7
Women	5,657	60.4%	6,403	59.8%	-0.6
Age					
24 or Younger	7,050	75.3%	8,137	76.0%	0.7
25 or Older	2,312	24.7%	2,565	24.0%	-0.7
Race / Ethnicity					
White	8,636	92.2%	9,512	88.9%	-3.3
African Am.	329	3.5%	585	5.5%	2.0
Other	340	3.7%	477	4.5%	0.8
Not Specified	57	0.6%	128	1.2%	0.6
Residency Status					
In-State	8,335	89.0%	9,255	86.5%	-2.5
Vand Co.	3,163	33.8%	3,060	28.6%	-5.2
SW Indiana	5,284	56.4%	6,504	60.8%	4.4
Out Of State	963	10.3%	1,251	11.7%	1.4
International	64	0.7%	196	1.8%	1.1

\*Note: Three students did not report gender in Fall 2001.

### Assessment Day - Fall 2010

Each fall, USI tests freshmen and seniors using the ETS-Proficiency Profile (ETS-PP). This exam measures general improvements in critical skill sets including reading, critical thinking, writing, and math.

# **ETS-Proficiency Profile Overall Score Results**

In 2010, USI freshmen and seniors scored above the national average. As an indicator of student learning, USI seniors scored 10 points higher than USI freshmen.

	# USI Students	USI	National	+/-
Freshmen	1,880	438	434	4
Seniors	680	448	446	2

### **ETS-PP Key Skills Sub-Score Comparisons**

The ETS-Proficiency Profile measures student aptitude in seven skill areas including critical thinking, reading, writing, math, humanities, social sciences, and natural sciences. **USI freshmen and seniors score above their national peers in every sub-score category.** Below is a comparison across colleges for each sub-score area for freshmen and seniors.

Freshmen	Critical Thinking	Reading	Writing	Math	Humanities	Social Sciences	Natural Sciences
Nation	108.9	114.3	112.0	110.7	112.0	110.7	112.5
USI	110.1	116.4	113.0	112.0	113.5	112.1	113.7
BE	109.9	116.0	112.8	113.3	112.7	111.9	113.8
EH	109.4	116.1	112.7	110.7	113.0	111.4	113.6
LA	111.0	117.0	114.0	111.6	114.1	112.9	114.1
NH	109.9	116.7	113.2	111.2	113.6	112.1	113.7
SE	111.6	117.9	113.8	114.6	114.6	113.3	115.1
UD*	109.3	115.1	111.9	111.2	112.8	111.2	112.6
Seniors	Critical Thinking	Reading	Writing	Math	Humanities	Social Sciences	Natural Sciences
Seniors Nation	Critical Thinking	Reading 8.811	Mriting	Math	Humanities	Social Sciences	Natural 6.511 Sciences
Nation	112.7	118.8	114.6	113.7	115.6	114.4	115.9
Nation USI	112.7 113.3	118.8 119.2	114.6 114.7	113.7 114.3	115.6 115.9	114.4 114.6	115.9 116.4
Nation USI BE	112.7 113.3 112.9	118.8 119.2 <b>118.5</b>	114.6 114.7 <b>113.8</b>	113.7 114.3 115.4	115.6 115.9 <b>115.1</b>	114.4 114.6 <b>114.2</b>	115.9 116.4 116.2
Nation USI BE EH	112.7 113.3 112.9 112.0	118.8 119.2 118.5 117.7	114.6 114.7 113.8 114.7	113.7 114.3 115.4 113.7	115.6 115.9 115.1 115.0	114.4 114.6 114.2 113.2	115.9 116.4 116.2 115.2
Nation USI BE EH LA	112.7 113.3 112.9 <b>112.0</b> 113.5	118.8 119.2 <b>118.5</b> <b>117.7</b> 119.5	114.6 114.7 <b>113.8</b> 114.7 114.7	113.7 114.3 115.4 113.7 112.9	115.6 115.9 115.1 115.0 116.3	114.4 114.6 114.2 113.2 114.9	115.9 116.4 116.2 115.2 116.3

\*undecided majors; \*\*less than 5 students tested;

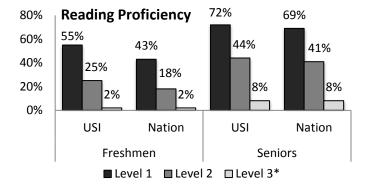
bold indicates a college mean score below the national average

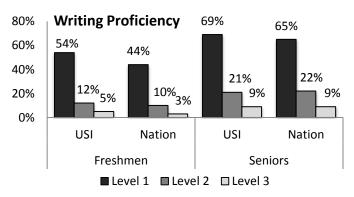
# **ETS-PP Proficiency Classifications**

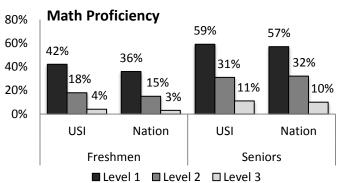
The ETS-Proficiency Profile also measures proficiency in reading, writing, and mathematics at three levels. At each skill proficiency level, students are evaluated to be either 'proficient', 'marginally proficient', or 'not proficient'. The graphs below display percentages of USI freshmen and seniors who scored 'proficient' at each skill proficiency level.

USI freshmen and seniors score higher than national peers on all three critical skill sets. USI seniors also show significant score increases between their freshmen and senior years on all three skill sets.

At Reading Level 1, for example, 55% of USI freshman and 72% of USI seniors are 'proficient'. At Reading Level 2, 25% of freshmen and 44% of seniors are rated as proficient, while only 2% of freshmen and 8% of seniors are proficient at Reading Level 3. USI scores compare favorably with the national ratings in nearly every category.



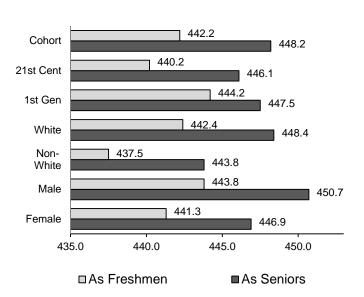




### **Matched-Pairs Score Analysis by Demographics**

The table below displays a matched-pairs analysis of the fall 2010 senior cohort's test scores. The 'As Seniors' score is from the Fall 2010 Assessment Day whereas the 'As Freshmen' score is derived from when the fall 2010 senior cohort took the same exam as freshmen. Members of this cohort took the exam as freshmen dating back to 1997.

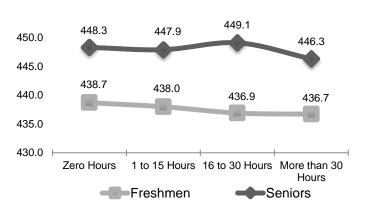
# ETS-Proficiency Profile Scores Fall 2010 Senior Cohort



# Score Analysis by Number of Hours Worked for Pay

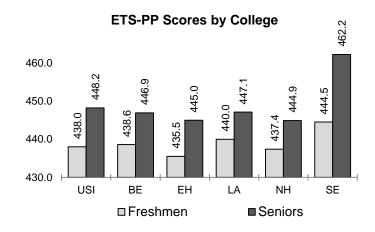
The ETS-Proficiency Profile asks the students to self-report the weekly number of hours worked for pay, on or off campus. Based on this information, freshmen earn progressively lower scores on this exam as the number of hours worked increases. However, seniors who work between 16 and 30 hours per week on average earn the highest scores of their cohort.

# ETS-PP Scores by Hours Worked for Pay



# Score Analysis by College

In 2010, the average score for the USI freshman cohort was 438.0 and the senior cohort earned a 448.2 average score. When comparing scores across the colleges, the Pott College of Science and Engineering earned the highest average scores for both the freshman *and* senior cohorts.



### Assessment Day - Spring 2011

In spring 2011, a second assessment day was added for seniors in certain majors to take Major Field Tests (MFT). These tests are administered 100% online, which results in quick processing of score reports.

### **Major Field Test Overall Score Results**

USI students have consistently scored at or above the national average in almost every field of study. The scores below are indicative of the average score trends from the previous five years. For example, the 11 MBA students scored 15.1 points (or 6.0%) higher than their national counterparts. The 62 Psychology students scored 3.5 points (or 2.3%) higher than the national average.

Test (Score Range)	# USI	USI	Nation	% (+ / -)
MFT by ETS (120-200)				
Biology	39	159.1	152.1	4.6%
Business	105	156.9	151.3	3.7%
Chemistry	12	152.2	147.3	3.3%
Economics	13	147.5	154.8	-4.7%
Literature in English	47	149.3	154.4	-3.3%
Mathematics	23	153.9	153.9	0.0%
Political Science	17	147.5	150.1	-1.7%
Psychology	62	159.0	155.5	2.3%
Sociology	26	151.8	148.1	2.5%
MFT by ETS (220-300)				
MBA	11	265.3	250.2	6.0%
ACAT by PACAT (200-800)*	•	•	•	
Geology	10	535.1	500	7.0%
History**	69	474.6	500	-5.1%

\*Not a product of ETS; \*\*1<sup>st</sup> year using ACAT exam – used ETS in the past.

### **USI Faculty Demographics**

Since fall 2001, the percentage of Assistant Professors has increased by 5.4 points, rising from 12.1% to 17.5%. Also, the number of faculty who are tenured or on track has risen. There are now 242 (36.9%) faculty either tenured or on track compared to 173 (30.4%) in fall 2001.

	Fall 2001		Fall 2010		Change
Total Faculty:	569		656		87
Faculty Rank					
Full Professor	34	6.0%	47	7.2%	1.2
Associate Prof	75	13.2%	80	12.2%	-1.0
Assistant Prof	69	12.1%	115	17.5%	5.4
Instructor	391	68.7%	414	63.1%	-5.6
Gender					
Men	279	49.0%	296	45.1%	-3.9
Women	290	51.0%	360	54.9%	3.9
Race / Ethnicity*					
White African	586	89.9%	583	88.9%	-1.0
American	13	2.0%	14	2.1%	0.1
Other	45	6.9%	57	8.7%	1.8
Not Specified	8	1.2%	2	0.3%	-0.9
Tenure					
Tenured	109	19.2%	140	21.3%	2.1
Tenure Track	64	11.2%	102	15.6%	4.4
Non-Tenured	396	69.6%	414	63.1%	-6.5

NOTE: Faculty Race / Ethnicity has only been tracked since Fall 2007. Therefore the Race / Ethnicity numbers and percentages under the Fall 2001 columns are actually from Fall 2007, with a total faculty count of 652.

# **USI Faculty Growth**

In fall 2010, there were 341 full-time and 315 part-time faculty resulting in 500.5 faculty FTE. This represents a 15% increase in all faculty, 27% growth in FT faculty, and 23% FTE growth since fall 2001. The following table shows the faculty representation by college for fall 2001 and fall 2010. For example, in fall 2001, 8.0% of all part-time faculty taught in the College of Business (BE). By fall 2010, 4.4% of part-time faculty taught in the College of Business.

% of USI	Full-Time		Part	-Time	Faculty FTE	
Faculty	2001	2010	2001	2010	2001	2010
BE	14.9%	14.4%	8.0%	4.4%	12.0%	11.0%
EH	13.8%	12.0%	22.9%	23.8%	15.7%	14.4%
LA	34.7%	32.8%	37.2%	39.0%	37.6%	37.0%
NH	14.6%	16.1%	9.0%	7.3%	12.2%	12.4%
SE	22.0%	24.1%	12.0%	13.7%	18.8%	21.7%
UD	0.0%	0.6%	10.9%	11.8%	3.7%	3.5%
USI	100%	100%	100%	100%	100%	100%

### **Tenure Status**

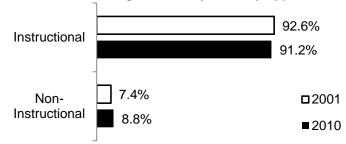
In the past 10 years, USI has added 87 faculty positions, 73 of which are full-time. The number of tenured faculty in fall 2010 increased by 31 and there are 38 more faculty members on track for tenure status compared to fall 2001.

Fall 2001		Fall	2010	Change
569		6	56	87
268	47.1%	341	52.0%	4.9
109	19.2%	131	20.0%	0.8
64	11.2%	101	15.4%	4.2
95	16.7%	109	16.6%	-0.1
301	52.9%	315	48.0%	-4.9
0	0.0%	9	1.4%	1.4
0	0.0%	1	0.1%	0.1
301	52.9%	305	46.5%	-6.4
	268 109 64 95 301 0	569  268 47.1%  109 19.2%  64 11.2%  95 16.7%  301 52.9%  0 0.0%  0 0.0%	569         6           268         47.1%         341           109         19.2%         131           64         11.2%         101           95         16.7%         109           301         52.9%         315           0         0.0%         9           0         0.0%         1	569         656           268         47.1%         341         52.0%           109         19.2%         131         20.0%           64         11.2%         101         15.4%           95         16.7%         109         16.6%           301         52.9%         315         48.0%           0         0.0%         9         1.4%           0         0.0%         1         0.1%

### <u>Instructional vs. Non-Instructional Loads</u>

In fall 2010, 91.2% of faculty load was dedicated to in-class instruction. Although there was a 1.4 percentage point increase in non-instructional load since fall 2001, faculty load has retained its heavy focus on academic instruction.

# Percentage of Faculty Load by Type



### Faculty Degree Type

Almost two-thirds of full-time faculty members have terminal degrees in their fields. Compared to fall 2001, only a slightly higher percentage of USI faculty members have terminal degrees in their field.



