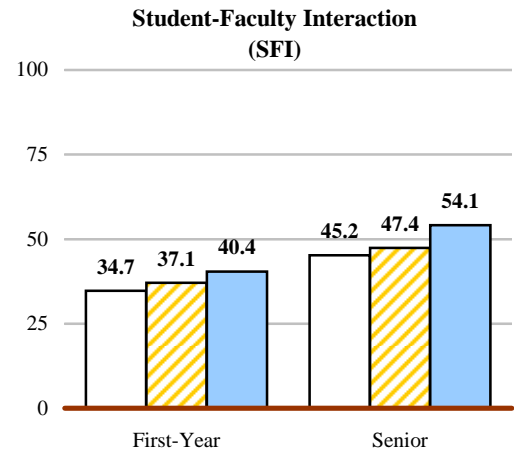
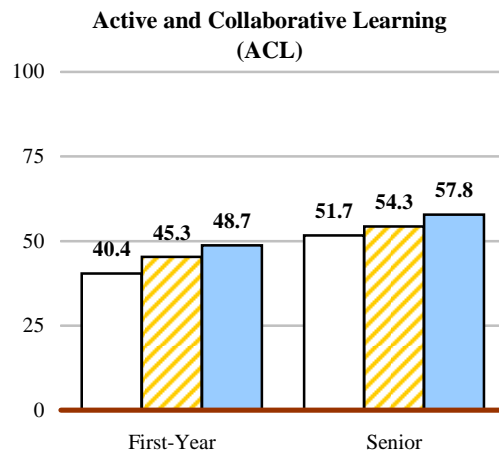
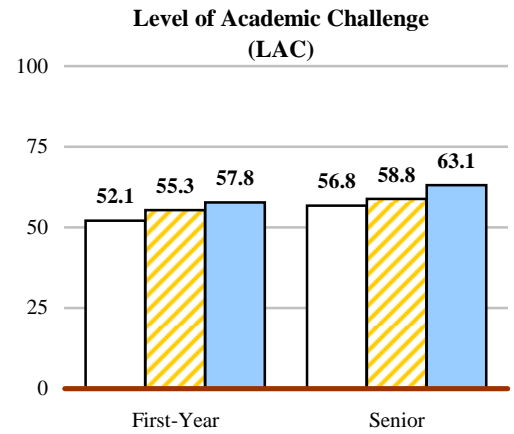




IUP compared with

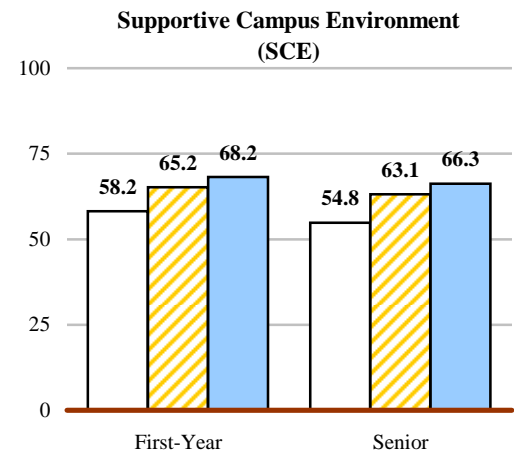
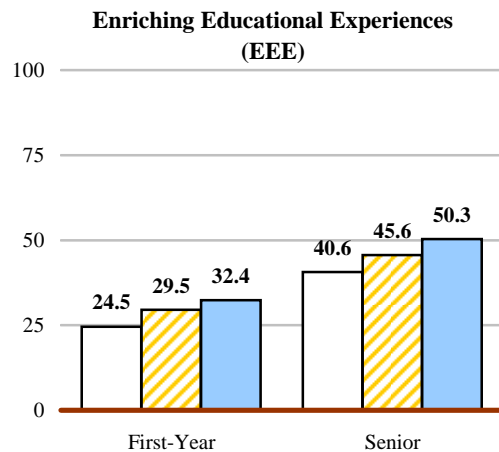
	IUP Mean ^a	NSSE 2007 Top 50%			NSSE 2007 Top 10%			
		Mean ^a	Sig ^b	Effect size ^c	Mean ^a	Sig ^b	Effect size ^c	
First-Year	LAC	52.1	55.3	***	-.25	57.8	***	-.44
	ACL	40.4	45.3	***	-.31	48.7	***	-.48
	SFI	34.7	37.1	*	-.13	40.4	***	-.29
	EEE	24.5	29.5	***	-.38	32.4	***	-.59
	SCE	58.2	65.2	***	-.39	68.2	***	-.55
Senior	LAC	56.8	58.8	**	-.15	63.1	***	-.47
	ACL	51.7	54.3	**	-.16	57.8	***	-.35
	SFI	45.2	47.4		-.10	54.1	***	-.41
	EEE	40.6	45.6	***	-.29	50.3	***	-.55
	SCE	54.8	63.1	***	-.45	66.3	***	-.62



Legend

- IUP
- Top 50%
- Top 10%

This display compares your students with those attending schools that scored in the top 50% and top 10% of all NSSE 2007 institutions on the benchmark.



^a Weighted by gender, enrollment status, and institutional size.

^b * p<.05 ** p<.01 ***p<.001 (2-tailed).

^c Mean difference divided by comparison group standard deviation.

First-Year Students

		Mean Statistics			Distribution Statistics					Reference Group Comparison Statistics			
		Mean	SD ^b	SEM ^c	Percentiles ^d					Deg. of Freedom ^e	Mean Diff.	Sig. ^f	Effect size ^g
		5th	25th	50th	75th	95th							
LEVEL OF ACADEMIC CHALLENGE (LAC)													
	IUP (N = 273)	52.1	13.8	.8	32	42	51	63	75				
	Selected Peers	52.2	13.3	.2	31	43	52	61	74	3,777	-.1	.900	-.01
	Carnegie Peers	52.1	13.4	.2	30	43	52	61	74	3,606	.0	.969	.00
	NSSE 2007	51.7	13.3	.1	30	43	52	61	74	56,585	.4	.641	.03
	Top 50%	55.3	12.7	.1	34	47	55	64	76	278	-3.2	.000	-.25
	Top 10%	57.8	12.7	.2	37	49	58	67	78	301	-5.7	.000	-.44
ACTIVE AND COLLABORATIVE LEARNING (ACL)													
	IUP (N = 314)	40.4	16.0	.9	17	29	38	48	71				
	Selected Peers	39.8	16.1	.3	19	29	38	48	67	4,184	.6	.543	.04
	Carnegie Peers	42.3	16.6	.3	19	29	38	52	71	3,970	-1.9	.050	-.12
	NSSE 2007	41.2	16.2	.1	19	29	38	52	71	61,920	-.9	.340	-.05
	Top 50%	45.3	16.0	.1	24	33	43	57	75	19,335	-4.9	.000	-.31
	Top 10%	48.7	17.2	.3	24	38	48	58	81	3,649	-8.3	.000	-.48
STUDENT-FACULTY INTERACTION (SFI)													
	IUP (N = 277)	34.7	18.8	1.1	11	22	28	47	72				
	Selected Peers	32.0	18.0	.3	7	17	28	40	67	3,821	2.7	.016	.15
	Carnegie Peers	33.3	18.0	.3	11	22	28	44	67	3,661	1.4	.214	.08
	NSSE 2007	32.8	17.8	.1	11	22	28	44	67	57,320	1.9	.070	.11
	Top 50%	37.1	18.5	.1	11	22	33	50	72	16,769	-2.4	.035	-.13
	Top 10%	40.4	19.4	.3	11	28	39	53	78	3,441	-5.6	.000	-.29
ENRICHING EDUCATIONAL EXPERIENCES (EEE)													
	IUP (N = 267)	24.5	13.0	.8	8	15	22	33	48				
	Selected Peers	27.6	13.4	.2	8	18	26	36	51	3,679	-3.1	.000	-.23
	Carnegie Peers	27.1	13.0	.2	8	18	26	35	50	3,505	-2.6	.002	-.20
	NSSE 2007	27.1	13.1	.1	8	18	26	35	50	55,167	-2.6	.001	-.20
	Top 50%	29.5	13.1	.1	11	20	29	37	52	27,852	-5.0	.000	-.38
	Top 10%	32.4	13.3	.2	12	23	32	41	55	5,355	-7.9	.000	-.59
SUPPORTIVE CAMPUS ENVIRONMENT (SCE)													
	IUP (N = 259)	58.2	16.5	1.0	33	47	58	69	83				
	Selected Peers	57.6	19.0	.3	25	44	58	72	89	315	.6	.597	.03
	Carnegie Peers	59.8	18.9	.3	28	47	61	72	92	317	-1.6	.136	-.09
	NSSE 2007	59.8	18.6	.1	28	47	61	72	92	262	-1.7	.109	-.09
	Top 50%	65.2	17.9	.1	33	53	67	78	94	15,898	-7.0	.000	-.39
	Top 10%	68.2	18.3	.3	36	56	69	81	97	311	-10.0	.000	-.55

^a All statistics are weighted by gender, enrollment status, and institutional size.

^b Standard Deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution.

^c The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

^d A percentile is the point in the distribution of student-level benchmark scores at or below which a given percentage of benchmark scores fall.

^e Degrees of freedom used to compute the t-tests. Values vary for the total Ns due to weighting and the equal variance assumption.

^f Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^g Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the standard deviation of the comparison group.

Seniors

		Mean Statistics			Distribution Statistics					Reference Group Comparison Statistics			
		Mean	SD ^b	SEM ^c	Percentiles ^d					Deg. of Freedom ^e	Mean Diff.	Sig. ^f	Effect size ^g
					5th	25th	50th	75th	95th				
LEVEL OF ACADEMIC CHALLENGE (LAC)													
	IUP (N = 331)	56.8	14.6	.8	32	47	58	68	79				
	Selected Peers	54.8	14.1	.2	31	45	55	64	78	9,076	2.0	.013	.14
	Carnegie Peers	56.1	14.4	.2	32	46	56	67	79	9,180	.7	.386	.05
	NSSE 2007	55.6	14.2	.0	32	46	56	65	78	134,219	1.2	.132	.08
	Top 50%	58.8	13.7	.1	36	50	59	69	81	38,387	-2.0	.008	-.15
	Top 10%	63.1	13.4	.2	40	54	64	73	84	364	-6.3	.000	-.47
ACTIVE AND COLLABORATIVE LEARNING (ACL)													
	IUP (N = 376)	51.7	16.6	.9	29	38	52	62	81				
	Selected Peers	47.5	17.1	.2	24	33	48	57	76	9,648	4.2	.000	.24
	Carnegie Peers	51.7	17.5	.2	24	38	52	62	81	9,754	-.1	.927	.00
	NSSE 2007	50.1	17.3	.0	24	38	48	62	81	141,523	1.6	.076	.09
	Top 50%	54.3	16.9	.1	29	43	52	67	86	41,614	-2.7	.002	-.16
	Top 10%	57.8	17.5	.2	29	48	57	71	90	8,967	-6.1	.000	-.35
STUDENT-FACULTY INTERACTION (SFI)													
	IUP (N = 339)	45.2	20.9	1.1	17	28	44	61	83				
	Selected Peers	39.3	20.4	.2	11	22	33	50	78	9,187	6.0	.000	.29
	Carnegie Peers	41.2	20.7	.2	11	28	39	56	80	9,286	4.0	.000	.20
	NSSE 2007	41.2	20.7	.1	11	28	39	56	80	135,613	4.1	.000	.20
	Top 50%	47.4	21.2	.1	17	33	44	61	83	31,988	-2.2	.058	-.10
	Top 10%	54.1	21.7	.3	22	39	56	72	94	4,324	-8.8	.000	-.41
ENRICHING EDUCATIONAL EXPERIENCES (EEE)													
	IUP (N = 321)	40.6	17.0	.9	14	29	40	50	72				
	Selected Peers	39.5	18.0	.2	11	26	39	52	70	8,877	1.2	.259	.06
	Carnegie Peers	39.7	17.8	.2	12	26	39	52	70	8,989	.9	.393	.05
	NSSE 2007	39.9	17.8	.0	11	26	39	52	71	131,852	.7	.460	.04
	Top 50%	45.6	17.5	.1	17	33	46	58	75	51,561	-5.0	.000	-.29
	Top 10%	50.3	17.5	.2	21	39	51	63	79	10,549	-9.7	.000	-.55
SUPPORTIVE CAMPUS ENVIRONMENT (SCE)													
	IUP (N = 319)	54.8	18.3	1.0	25	44	56	67	86				
	Selected Peers	54.0	19.1	.2	22	42	53	67	86	8,735	.8	.455	.04
	Carnegie Peers	56.9	19.6	.2	25	44	58	69	89	346	-2.1	.042	-.11
	NSSE 2007	56.9	19.1	.1	25	44	58	69	89	319	-2.1	.041	-.11
	Top 50%	63.1	18.5	.1	31	50	64	75	94	33,874	-8.3	.000	-.45
	Top 10%	66.3	18.6	.2	33	53	67	81	94	8,668	-11.5	.000	-.62

^a All statistics are weighted by gender, enrollment status, and institutional size.

^b Standard Deviation is a measure of the average amount the individual scores deviate from the mean of all the scores in the distribution.

^c The 95% confidence interval for the population mean is equal to the sample mean plus/minus the product of 1.96 times the standard error of the mean.

^d A percentile is the point in the distribution of student-level benchmark scores at or below which a given percentage of benchmark scores fall.

^e Degrees of freedom used to compute the t-tests. Values vary for the total Ns due to weighting and the equal variance assumption.

^f Statistical significance represents the probability that the difference between the mean of your institution and that of the comparison group occurred by chance.

^g Effect size is calculated by subtracting the comparison group mean from the school mean, and dividing the result by the standard deviation of the comparison group.