ASN PROGRAM OUTCOMES/STUDENT LEARNING OUTCOMES TO MEET SACSCOC & ACEN ACCREDITATION Calendar Year 2016

ASN Student Learning Outcomes (SLO's)	Assessment Method	Expected Outcome		Ac	tual Out	comes/J	udgmen	t/Actior	ו	
1. Provide nursing	To what degree did	Equal or greater	SKYFACTO	OR Surv	ey Trend	ling:				
care founded upon	your nursing program	than the mean of	Skyfacto	or 2	2013	2014	2015	2016]	
selected scientific	teach you to: Apply	Select 6 in the ASN		(Q 68	Q 67	Q61	Q61		
principles and	research/evidence-	annual SKYFACTOR	NSU		6.36	5.95	6.18	6.33		
evidence based	based knowledge of	survey	Select 6		5.65	5.46	5.67	5.7		
research utilizing	health information?								4	
the nursing			Judgment	: Outco	me Met					
process.			Action: Co	ontinue	to monit	tor meas	ures. The	e progra	m requi	res
			students t	o utilize	e researc	h and ev	idence b	ased kn	owledge	e to
			complete	clinical	care plar	า.				
			Trending:							
	Care Plans (Level 2 and	90% of students will		2013	2014	2	2015		2016	5
	Level 4)	achieve a final score of satisfactory	Level 2	94%	98%	Shrevepo n = 54	rt 10	0% Shre	eveport 14	100%
						Leesville n = 17	10	0% Lees	sville 33	100%
			Level 4	100%	100%	Shrevepo n = 55	rt 10	0% Shre	eveport 57	100%
						Leesville n = 12	10	0% Lees n =	ville 13	100%
						Natchitoo n = 22	thes 10	0% Nato n = 2	chitoches 16	100%
						Generic n = 61	10	0% Gen n = 6		100%
						Transition n = 28	י 10	0% Trar n = :	isition 18	100%
			Judgment	: Outco	me Met					
			Action: C	ontinue	to moni	tor				

ASN Student Learning	Assessment Method	Expected Outcome		Actua	Outcome	s/Judgmo	ent/Action	l.
Outcomes (SLO's)								
			Trending:	-				
	NURA 1050 – Research	80% of students will	2013	2014	202	15	201	L6
	Activity	achieve a score of	n=62/94	n=64/77				
		<u>></u> 86%	66%	83%	Shreveport n=75/92	81.5%	Shreveport n= 113 75/131	57%
					Leesville n= 17/28	61%	Leesville n= 48/88	54%
							Alexandria n= 18/19	94.7%
				тот	AL		141/238	59.2%
			direction. S assignmen	First nursin First nursin Students ha t. Faculty v t and actio	ng class, str ave been gi vill meet to	udents ha	ave difficul option to r consistenc	ty following
2. Perform caring	To what degree did	Equal or greater	SKYFACTO		rending:			
interventions	your nursing program	than the mean	SKYFACTO	OR 202	13 2	2014	2015	2016
which assist the	teach you to: Assist	Select 6 in the ASN		Qe	59	Q 82	Q76	Q76
person to achieve	patients to interpret	annual SKYFACTOR	NSU	6.3	4	6.02	6.39	6.44
dynamic	the meaning of health	survey	Select 6	5.6	51	5.63	5.75	Not available
equilibrium by facilitating the satisfaction of needs.	information?		 Judgment: Outcome Met (if compared with trends from last years). Question #76 in previous years was a question utilize calculating Factor 9. This year, it was not used as a question factor nine. As a result, the company only reports the mean a not the comparison to the Select 6. Action: Skyfactor has been contacted to determine if those comparisons can still be obtained for the 2016 year. Since the comparisons will not be available in the future, this outcome 					ion utilized in question in ne mean and e if those . Since the

ASN Student Learning Outcomes (SLO's)	Assessment Method	Expected Outcome		Actual C	Jutcomes/Ju	idgment,	/Action		
			be reviewed 2017.	and either	deleted or a	a new ou	tcome dev	eloped for	
	SKYFACTOR Factor 10:	Achieve a mean	SKYFACTOR Survey Trending:						
	Technical Skills	score of <u>></u> 5.5	(SKYFACTO	R 201	3 201	14	2015	2016	
		(excellent) on the	Skyfactor)	Factor	10 Facto	or 10 F	actor 10	Factor 10	
		ASN annual	NSU	6.49	6.0)2	6.36	6.53	
		SKYFACTOR survey	Select 6	5.96	5 5.6	58	5.76	5.87	
			Judgment: O Action: Cont		utcome Met inue to monitor				
	ATI Comprehensive	At least 85% of first	Trending:						
	Predictor	time takers will	2013	2014	20	15	2	016	
	(4 th level)	achieve a score of	n=	n=					
		94/95 percentile	74/105	94/119		1			
		predictor.	70%	79%	Shreveport n = 47/55	85.45%	n = 45/57		
					Leesville n = 12/12	100%	Leesville n = 13/13	100%	
					Natchitoches n = 21/21	100%	Natchitoch n = 14/16	nes 87.5%	
					Total 80/88	90.9%	Total 72/8	⁶ 83.7%	
					Generic n = 53/60	86.88%	n = 57/68	83%	
					Transition n = 28/28	100%	Transition n = 15/18	83%	
					Total	92%	Total 72/8	⁶ 83.7%	
			Judgment: N Action: Every Moodle shell questions to practice ATI.	y other we – will con each othe	tain student r. Will have o	forum fo	or students	to post	

	N Student Learning	Assessment Method	Expected Outcome	Actual Outcomes/Judgment/Action								
	Outcomes (SLO's)	Clinical Evaluation	At least 0.00/ of 2 nd	Tuondinon								
		Clinical Evaluation	At least 90% of 2 nd , 3 rd , and 4 th level	Trending:	2013	2014	2015		2	016		
			students will achieve a final grade of	Level 2	94%	98%	Shreveport n = 54	100%	Shrevepor n = 44			
			PASS.				Leesville n = 17	100%	Leesville n = 33	100%		
				Level 3	100%	100%	Shreveport n =67	100%	Shrevepor n =47	t 100%		
									Leesville n = 13	100%	Leesville n = 18	100%
							Natchitoches n = 18	100%	Natchitoch n = 15	nes 100%		
							Generic n = 32	100%	Generic n =61	100%		
							Transition n = 16	100%	Transition n = 19	100%		
				Level 4	96%	100%	Shreveport n = 55	100%	Shrevepor n = 57	t 100%		
							Leesville n = 12	100%	Leesville n = 13	100%		
							Natchitoches n = 22	100%	Natchitoch n = 16	nes 100%		
							Generic n = 61	100%	Generic n = 68	100%		
							Transition n = 28	100%	Transition n = 18	100%		
				Judgment Action: Co		to monit	or					
3.	Communicate	To what degree did	Equal or greater	SKYFACTO		ey Trend						
	effectively with the	your nursing program	than the mean of	SKYFACT	OR	2013	2014		015	2016		
	person and health	teach you to: Assist	Select 6 in the ASN			Q 69	Q 82		176	Q76		
	care team	patients to interpret	annual SKYFACTOR	NSU		6.34	6.02		.39	6.44		
	members to promote, maintain	the meaning of health information?	survey	Select 6		5.61	5.63	5	.75	Not available		
	and restore health.			years). Q	uestion	#76 in pr	(if compared evious years year, it was r	s was a c	question ι	utilized in		

ASN Student Learning	Assessment Method	Expected Outcome		Actual Outco	omes/Judgm	ent/Action	
Outcomes (SLO's)	To what degree did your nursing program teach you to: Evaluate individual's ability to assume responsibility for self-care?	Equal or greater than the mean of Select 6 in the ASN annual SKYFACTOR survey	factor nine. As not the compa Action: Skyfac comparisons c comparisons w be reviewed an 2017. SKYFACTOR Su SKYFACTOR NSU Select 6 Judgment: Our years). Questi calculating Fac factor nine. As not the compa Action: Skyfac comparisons c comparisons w be reviewed an 2017.	rison to the S tor has been an still be obt vill not be avaind either dele urvey Trendin 2013 Q 70 6.35 5.64 tcome Met (if on #81 in pre tor 9. This ye a result, the prison to the S tor has been an still be obt vill not be avaind	elect 6. contacted to cained for the ilable in the f eted or a new <u>g:</u> 2014 Q 85 5.96 5.6 5.6 compared w vious years w ear, it was not company onli- elect 6. contacted to cained for the ilable in the f	2016 year. future, this of outcome do 2015 Q 81 6.26 5.7 vith trends fin vas a question t used as a co y reports the determine e 2016 year. future, this of	if those Since the Dutcome will eveloped for 2016 Q81 6.43 Not available rom last on utilized in juestion in e mean and if those Since the Dutcome will
	To what degree did your nursing program	Equal or greater than the mean of	SKYFACTOR SU SKYFACTOR	2013	2014	2015	2016
	teach you to: Communicate with	Select 6 in the ASN annual SKYFACTOR	Q 86		Q 74	Q 68	Q68
	healthcare	survey		6.37	5.87	6.07	6.32
	professionals to deliver	Survey	Select 6	5.39	5.39	5.55	5.67
			Judgment: Out	tcome Met			

ASN Student Learning Outcomes (SLO's)	Assessment Method	Expected Outcome	Actual Outcomes/Judgment/Action						
	high quality patient care? To what degree did	Equal or greater	Action: Students will be given opportunities to communicaother healthcare professionals in simulated and clinicalenvironments; continue to monitorSKYFACTOR Survey Trending:						
	your nursing program teach you to: Work	than the mean of Select 6 in the ASN	SKYFACTOR 2013 Q 87		2014 Q 75	201 Q 69			
	with inter-professional teams?	annual SKYFACTOR survey	NSU Select			5.84 5.35	5.96	6.36	
	Clinical Evaluation:	At least 90% of 1 st ,	Judgment: Outcome Met Action: Students will be given opportunities to wor healthcare professionals in simulated and clinical er continue to monitor st, Trending:						
	Critical Element	2^{nd} , 3^{rd} , and 4^{th} level		201	5	201	6	2017	
	#2 Communication Demonstrates therapeutic verbal and written communication	students will achieve a final grade of Satisfactory.	Level 1	Shreveport n = 53 Leesville n = 24	100% 100%	Shreveport n = 46/46 Leesville n = 26/27 Alexandria	100% 96.3%	Shreveport n = Leesville n = Alexandria	
	skills with faculty, clients, family/significant others, and health care team members with		Level 2	Shreveport n = 54 Leesville n = 17	100% 100%	n= 12/13 Shreveport n =44 Leesville n = 33	92.3% 100% 100%	n= Shreveport n = Leesville n =	
	minimal assistance.		Level 3	Shreveport n = 67 Leesville n = 13 Natchitoches n = 18 Generic n = 82 Transition	100% 100% 100% 100% 100%	Shreveport n = 47 Leesville n = 18 Natchitoches n = 15 Generic n = 61 Transition	100% 100% 100%	Shreveport n = Leesville n = Natchitoches n = Generic n = Transition	
				n = 16 Shreveport n = 55	100% 100%	n = 19 Shreveport n = 57	100% 100%	n = Shreveport n =	

AS	N Student Learning	Assessment Method	Expected Outcome	Actual Outcomes/Judgment/Action							
(Outcomes (SLO's)										
				Level 4	Leesville n = 12		100%	Leesville n = 13	10	0% Leesville n =	
				4	Natchito n = 22	ches	100%	Natchitoch n = 16	es 10	0% Natchito n =	ches
					Generic n = 61		100%	Generic n = 68	10	0% Generic n =	
					Transitio n = 28	on	100%	Transition n = 18	10	0% Transition n =	n
				Judgmer	it: Met						
				Action: (Continu	e to m	nonito	or			
4.		Teaching Plan (3 rd	At least 80% of	Trending						T	
	education to	Level)	students will achieve		201		014	201		-	16
	reduce risk,		a score of 3 or	Level 3	100	6 10	00%	Shreveport n = 67	100%	Shreveport n = 47	100%
	promote and maintain optimal		higher.					Leesville n = 13	100%	Leesville n = 18	100%
	health.							Natchitoches n = 18	100%	Natchitoche n = 15	^s 100%
								Generic n = 82	100%	Generic n = 61	100%
								Transition n = 16	100%	6 Transition n = 19	100%
				Judgmer							
				Action: (e to m	nonito	or			
			At least 95% of	Trending	-						
		Service Learning Project	students will achieve		201		014	201		201	
		(2 nd Level)	a score of PASS.	Level 2	979	6 10	00%	Shreveport n= 54	100%	n= 44	100%
								Leesville n= 17	100%	Leesville n= 33	100%
				Judgment: Met							
				Action: Continue to monitor							
5.	Manage nursing	To what degree did	Equal or greater	SKYFACT			1	-			
	care effectively	your nursing program	than the mean of	SKYFAC		2013				2016	
	utilizing human,	teach you to: Delegate	Select 6 in the ASN			Q 61				Q83	
	physical, financial,	nursing care while	annual SKYFACTOR	NSU		6.2				6.39	
	and technological resources to meet	retaining accountability?	survey	Select 6)	5.59		5.54 5	. 58 ar	Not vailable	

ASN Student Learning Outcomes (SLO's)	Assessment Method	Expected Outcome	Actual Outcomes/Judgment/Action					
the needs of the person.	To what degree did your nursing program teach you to: Use appropriate technologies to assess patients?	Equal or greater than the mean of Select 6 in the ASN annual SKYFACTOR survey	calculating Fac Factor 7. As a r the compariso Action: Skyfac comparisons c comparisons w	on #83 in tor 7. Thi result, the n to the So tor has be an still be vill not be nd either of urvey Trer 2013 Q 82 6.26 5.46	previou is year, i e compa elect 6. een com obtaine availabl deleted nding: 2014 Q 70 5.93 5.38	s years w it was no ny only r tacted to ed for the le in the or a new 2015 Q 64 6.04 5.47	vas a que t used as reports th o determi e 2016 ye future, th v outcom 2016 Q64 6.32 5.63	estion utilized in s a question in he mean and not ine if those ear. Since the his outcome will he developed for
	To what degree did your nursing program teach you to:	Equal or greater than the mean of Select 6 in the ASN	of SKYFACTOR 2013 2014 2015 2016 ASN Q 85 Q 73 Q 67 Q67					
	Incorporate knowledge of cost factors when delivering care?	annual SKYFACTOR survey	NSU Select 6 Judgment: Out	5.96 4.99	5.62 5.07	5.76 5.17	6.19 5.47	

ASN Student Learning	Assessment Method	Expected Outcome		Actual Ou	itcomes/Ju	Idgment/	Action	
Outcomes (SLO's)								
 Demonstrate professional behaviors including adherence to standards of practice and legal and ethical codes of nursing conduct and accountability to the profession of nursing and society. 	To what degree did your nursing program teach you to: Apply an ethical decision-making framework to clinical situations?	Equal or greater than the mean of Select 6 in the ASN annual Skyfactor survey	Action: Studen factors when of environments SKYFACTOR S SKYFACTOR NSU Select 6 Judgment: Ou years). Quest calculating Fac Factor 11. As a the comparison Action: Skyfac comparisons of be reviewed a 2017.	delivering o continue urvey Tren 2013 Q 89 6.39 5.53 utcome Meri ion #75 in p ctor 11. The a result, the on to the Sector has be can still be a will not be a	ding: 2014 Q 81 6.13 5.7 t (if compa previous year, it we e company elect 6. ten contact obtained for available in	2015 Q 75 6.32 5.76 a red with the ears was a vas not us only repo ed to dete or the 2010 the futur	2016 Q75 6.48 Not vailable rends from I question ut ed as a ques rts the mea ermine if the 6 year. Since e, this outco	ast ilized in stion in n and not ose e the ome will
	Professional Values	Achieve a mean	SKYFACTOR S			1		
	Factor 8	score of <u>></u> 5.5	SKYFACTOR	2013	2014	2015	2016	
		(excellent) on the		Factor 8	Factor 8	Factor 8		
		ASN annual	NSU	6.57	6.13	6.36	6.54	4
		Skyfactor survey	Select 6	6.02	5.73	5.86	5.94	
			Judgment: Ou Action: Contir					

ASN Student Learning	Assessment Method	Expected Outcome	Actual Outcomes/Judgment/Action						
Outcomes (SLO's)									
	Clinical Evaluation Item	90% of students will	Trending:						
	#4	achieve a score of 3		2013	2014	2015		2016	
	Formulate appropriate plan of nursing	or higher.	Level 3	100%	100%	Shreveport n = 67	100%	Shrevepor n = 47	100/0
	interventions which					Leesville n = 13	100%	Leesville n = 18	100%
	adequately meets client needs relevant to					Natchitoches n = 18	100%	Natchitoc n = 15	100/0
	formulated goal(s).					Generic n = 82	100%	Generic n = 61	100%
	(3rd Level)					Transition n = 16	100%	Transition n = 19	100%
			Judgment						
			Action: Continue to monitor						
OTHER MEASURES:			1		-	-			
Student Satisfaction	SKYFACTOR Overall	Equal or greater	SKYFACTC		-				
	Satisfaction with	than the mean of	SKYFACT		2013	2014		2015	2016
	Program	Select 6 in the ASN		F	actor 12	Factor 12		ctor 12	Factor 12
		annual SKYFACTOR	NSU		6.29	5.96		5.72	6.27
		survey	Select 6		5.16	4.99		4.96	5.10
			All Institutio	ons	5.17	5.05		5.10	5.18
			Judgment Action: Co			or			
Program Effectiveness	SKYFACTOR Overall	Equal or greater	SKYFACTO	OR Surv	vey Trend				
	Program Effectiveness	than the mean of	SKYFACT		2013	2014		2015	2016
		Select 6 in the ASN		F	actor 14		1 Fac	ctor 14	Factor14
		annual SKYFACTOR	NSU		6.26	5.69		5.88	6.28
		survey	Select 6		4.97	4.85		5.33	5.49
			All		4.96	4.82		5.43	5.53
			Institutio	ons					

ASN Student Learning Outcomes (SLO's)	Assessment Method	Expected Outcome	e Actual Outcomes/Judgment/Action					
			Judgment: Outcome Met					
			Action: Continue to monitor					
Student Learning	SKYFACTOR Overall	Equal or greater	SKYFACTOR S	urvey Trend	ing:			
	Learning	than the mean of	SKYFACTOR 2013 2014 2015 2					
		Select 6 in the ASN	t 6 in the ASN Factor 13 Factor 13		Factor 13	Factor 13		
		annual SKYFACTOR	NSU	6.55	6.3	6.22	6.51	
		survey	Select 6	5.94	5.79	5.76	5.94	
			All	5.95	5.82	5.89	5.98	
			Institutions					
			Judgment: Outcome Met Action: Continue to monitor					

Comprehensive Summary of Key findings and/or decisions:

SLOs were measured utilizing a variety of methods including Skyfactor Survey (Student satisfaction survey), student assignments from different clinical levels and theory courses, and ATI standardized assessments. Overall the outcome measures have shown success in meeting outcomes. There are a few Skyfactor questions used that do not have comparisons previously available due to changes made by Skyfactor company. The company has been contacted to determine if those comparisons can still be obtained for the 2016 year. Since the comparisons will not be available in the future, those outcome measures will be reviewed and new outcomes developed.

SLO 1 outcome measure of NURA 1050 Research Activity was not met in 2015 or 2016. Unlike other measures from clinical students, the NURA 1050 is a pre-clinical course in which students enroll before they meet the selection criteria for clinical. Measures previously taken to increase this outcome include providing students examples of previous assignments that were excellent, demonstration on how to select articles, and a video on how to complete the assignment. Faculty will also meet in 2017 to ensure consistency in utilizing grading rubric.

SLO 2 outcome measure of ATI Comprehensive Predictor was not met. The outcome of 83.7% did not meet the expected outcome of 85% of students achieving the 94th percentile predictor and it was a decrease from the 2015 outcome of 90.9%. Results for this SLO assessment are presented by campus and by type of student (same students presented 2 different ways). Generic students are typically students without previous nursing experience and Transition students are LPN students returning for their ASN degree. The success rate between these groups were similar. The outcomes are also presented by campus. The Leesville and Natchitoches campus met the expected outcome, but the Shreveport campus did not. Leesville students usually stay on that campus through their program. Natchitoches students transition to that campus in the 3rd or 4th level of clinical. Their first 2 levels of clinical are on one of the other campuses – usually Shreveport. Students request the Natchitoches campus for convenience to their home. Selection for the Natchitoches campus is through achievement – higher levels earning

the slot on the Natchitoches campus. Hence, it is not unusual for those students to perform well on this assessment. Since 2015, the ASN program has added a pharmacology course as an elective, requirement of weekly ATI modules to supplement studies in the 4th level, and additional practice tests before the Comprehensive Predictor to aid student success on this assessment. No changes were made from 2015 to 2016, so there is no glaring reason for the decrease in passing rate. The decision was made to continue with current practice and continue to monitor. The ATI Comprehensive Predictor does give each student individual feedback on weak areas to facilitate their remediation.

Overall, most SLO components were met. Several challenges remain with NURA 1050 and the ATI Comprehensive Predictor outcomes. While these two measures will most likely continue to be challenging, faculty will continue to work for increased student success.

NCLEX Pass Rates for 2014

Tested Outside of Spring 2014 Fall 2013 Total Cycle Leesville NA 87.5% (14/16) NA 87.5%(14/16) **Natchitoches** 100% (8/8) 83.3% (5/6) NA 92.85% (13/14) 83.33% (25/30) 33% (1/3) 78.18% (43/55) 77.27% (17/22) Shreveport* All Campuses 83.3% (25/30) 84.61% (44/52) 33% (1/3) 82.35% (70/85)

NCLEX – First Time Pass Rates by Clinical Location

*Shreveport's cohort had a foreign student who was granted New York RN licensure. LA did not let test and as of this date has not granted LA licensure.

Two students did not test with cohort. Shreveport's cohort 33. 3 did not test = 30 who tested

NCLEX – First Time Pass Rate for Those Who Took Outside of Cycle: 33% (1/3)

From Cohorts: Spring 2013, Fall 2010, Spring 2010

NCLEX- First Time Pass Rates by Student Type (Generic ASN vs LPN to ASN)

Fall 2013	Spring 2014	Tested Outside of Cycle	Total for Year
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LPN to ASN*	100% (11/11)	83.33% (5/6)	NA	94.11% (16/17)
Generic ASN**	73.68% (14/19)	84.78% (39/46)	33% (1/3)	79.41% (54/68)
All ASN	83.3% (25/30)	84.61% (44/52)	33% (1/3)	82.35% (70/85)

*One LPN to ASN student did not test within cycle

**One generic ASN student did not test within cycle and one student had New York RN License.

NCLEX Pass Rates for 2015

NCLEX – First Time Pass Rates by Clinical Location

	Fall 2014	Spring 2015	Tested Outside of Cycle	Total
Leesville	NA	90.9% (10/11)	NA	90.9% (10/11)
Natchitoches	100% (9/9)	88.8% (8/9)	NA	94.4% (17/18)
Shreveport*	91% (42/46)*	84.6% (22/26)	0% (0/2)	86.4% (64/74)
All Campuses	92.7% (51/55)	86.9% (40/46)	0% (0/2)	88.3% (91/103)

*One student did not test due to LSBN issue (not included in number)

NCLEX- First Time Pass Rates by Student Type (Generic ASN vs LPN to ASN)

	Fall 2014	Spring 2015	Tested Outside of Cycle	Total for Year
LPN to ASN	100% (12/12)	84.6% (11/13)	0% (0/1)	88.46% (23/26)
Generic ASN*	90% (39/43)*	87.87% (29/33)	0% (0/1)	88.31% (68/77)
All ASN	92.7% (51/55)	86.95% (40/46)	0% (0/2)	88.3% (91/103)

NCLEX Pass Rates for 2016

NCLEX – First Time Pass Rates by Clinical Location

	Fall 2015	Spring 2016	Tested Outside of Cycle	Total
Leesville	0% (0/0)	100% (13/13)		100% (13/13)
Natchitoches	100% (12/12)	100% (6/6)		100% (18/18)
Shreveport*	87.5% (21/24)	90.9% (30/33)		89.47% (51/57)
All Campuses	91.6% (33/36)	94.23% (49/52)		93.18% (82/88)

NCLEX- First Time Pass Rates by Student Type (Generic ASN vs LPN to ASN)

	Fall 2015	Spring 2016	Tested Outside of Cycle	Total for Year
LPN to ASN	100% (15/15)	100% (6/6)		100% (21/21)
Generic ASN*	85.7% (18/21)	93.4%(43/46)		91% (61/67)
All ASN	91.6% (33/36)	94.23% (49/52)		93% (82/88)