



## Relationship between institutional mission with programs learning outcomes and courses (ASN and BSN)

UAGM-CAROLINA Mission	Programs Learning Outcomes	Courses
Its mission is to promote the integral development of individuals, to become responsible, solidary citizens,	PATIENT CENTERED CARE	NURS 103, NURS 102, NURS 104, NURS 201, NURS 202, NURS 203, NURS 305, NURS 402, NURS 420
able to contribute to the sustainable development of the environment through a socio-humanistic education of excellence;	PROFESSIONALISM	NURS 102, NURS 103, NURS 104, NURS 201, NURS 202, NURS 203, NURS 305, NURS 403, NURS 402, NURS 440, NURS 480
	CRITICAL THINKING	NURS 102, NURS 104, NURS 201, NURS 202, NURS 203, NURS 305, NURS 440, NURS 480
	SYSTEM – BASED PRACTICE, SAFETY AND QUALITY IMPROVEMENT	NURS 402
	EVIDENCE BASED PRACTICE	NURS. 403, NURS. 440, NURS 480
entrepreneurship, technology, culture, and community engagement.	PATIENT CENTERED CARE	NURS 103, NURS 102, NURS 104, NURS 201, NURS 202, NURS 203, NURS 305, NURS 402, NURS 420
	PROFESSIONALISM	NURS 102, NURS 103, NURS 104, NURS 201, NURS 202, NURS 203, NURS 305, NURS 403, NURS 402, NURS 440, NURS 480
	COMMUNICATION	NURS 403, NURS 402, NURS 440, NURS 480.

## Assessment program (ASN)

Program Learning	Courses and Assessment	Benchmark	Time	Responsible	Results	Results	Results	Results	Results	Results	Results
Outcomes	Tools		frame		2021-01	2021-02	2022-01	2022-02	2023-01	2023-02	2024-01
	NURS 102, 104, 202, 201,	70% of student sample ≥	Semester	Faculty and Program director	81.7	90	77.1	85.8	83.9	83.7	82
	305. Case studies Rubric	3.0 in 1-5 points scale	Semester								
	NURS 102, 104, 202, 201,	70% of student sample ≥		Faculty and Program director	100	95	100	100	99	100	100
	305. Clinical performance	3.0 in 1-5 points scale	Semester								
COMMUNICATION	Rubric										
(COMM)	NURS 102, 104, 202, 201,	70% of student sample ≥	Semester	Faculty and Program director	94.5	91.7	87.9	97.9	89.6	95.8	91.8
	305. Rubric of written report	3.0 in 1-5 points scale				20.0	0.7.	0.1.1	0.1.0		0.1.0
	NURS 102, 104, 202, 201,	70% of student sample $\geq$	G ,	Faculty and Program director	97.3	98.8	95.6	91.6	91.8	92.3	94.2
	305. Oral Presentation Rubric	3.0 in 1-5 points scale	Semester								
	NURS 102 202; 104; 203.	70% of student sample ≥		Faculty and Program director	98.5	90.9	98.6	90.8	95.3	95.1	94.7
	201, 305 Clinical	3.0 in 1-5 points scale	Semester	raculty and Program director	98.3	90.9	98.0	90.8	93.3	93.1	94.7
PATIENT CENTERED	performance Rubric	3.0 III 1-3 points scale	Semester								
CARE (PCC)	NURS 102 202; 104; 203;	70% of student sample ≥		Faculty and Program director	68	83.8	61.5	77.3	76.8	80.3	76.3
	201; 305 Case studies Rubric	3.0 in 1-5 points scale	Semester	racuity and riogram director	00	05.0	01.5	77.5	70.0	80.5	70.5
SYSTEM – BASED	NURS 102; 202; 104; 203.	70% of student sample ≥		Faculty and Program director	68.5	82.5	54.9	78.9	69.7	77.4	72.7
PRACTICE, SAFETY AND	201, 305 Case studies Rubric	3.0 in 1-5 points scale	Semester	racarry and rrogram ancetor	00.5	02.5	31.5	70.5	05.7	, , ,	, 2.,
QUALITY IMPROVEMENT	Clinical performance Rubric	70% of student sample ≥	~	Faculty and Program director	98.8	92.3	98.6	90.3	96.1	95.9	95.9
(SBP)	<b>P</b>	3.0 in 1-5 points scale	Semester				1				
	Oral Presentation Rubric	70% of student sample ≥	G ,	Faculty and Program director	100	100	100	93.9	99.6	95.7	97.8
		3.0 in 1-5 points scale	Semester								
	NURS 103; 102; 202; 104;	70% of student sample ≥		Faculty and Program director	86.7	88	84.7	91.6	87.1	71.8	74.8
	203. 201, 305 Oral	3.0 in 1-5 points scale	Semester								
	Presentation Rubric										
	NURS 103; 102; 202; 104;	70% of student sample ≥		Faculty and Program director	96.7	95	88	100	94.8	92.6	91.5
	203. 201, 305 Rubric of	3.0 in 1-5 points scale	Semester								
CRITICAL THINKING (CT)	written report										
	NURS 102; 202; 104; 203.	70% of student sample ≥	g .	Faculty and Program director	98.3	84.5	97.3	88.3	95.4	97.8	94
	201, 305 Clinical	3.0 in 1-5 points scale	Semester								
	performance Rubric	700/ 6 / 1 / 1 >		T. I. I.B. P.	71.0	97.0	66.1	01.0	- 02		0.4.4
	NURS 102; 202; 104; 203.	70% of student sample ≥ 3.0 in 1-5 points scale	Semester	Faculty and Program director	/1.2	71.2 87.2	66.1	81.8	82	84	84.4
	201, 305 Case studies Rubric NURS 103; 102; 202; 104;	70% of student sample ≥		Faculty and Program director	95.8	90	92	95.8	88.9	96.7	91.8
	203. 201, 305 Rubric of	3.0 in 1-5 points scale	Semester	raculty and Program director	93.8	90	92	93.8	00.9	90.7	91.8
	written report	3.0 III 1-3 points scale	Semester								
	NURS 103; 102; 202; 104;	70% of student sample ≥		Faculty and Program director	100	92	100	91.2	92.1	93.1	89.2
	203. 201, 305 Oral	3.0 in 1-5 points scale	Semester	racuity and riogram director	100	92	100	91.2	72.1	73.1	07.2
PROFESSIONALISM (PROF)	Presentation Rubric	3.0 m 1 3 points scare	Semester								
	NURS 102; 202; 104; 203.	70% of student sample ≥		Faculty and Program director	85.1	95.6	76.9	84.7	87.1	88.9	93.7
()	201, 305 Case studies	3.0 in 1-5 points scale	Semester	2 are are y and 1 regram an even	00.1	75.0		0	0,.1	00.7	73.1
	Rubric	r									
	NURS 102; 202; 104; 203.	70% of student sample ≥		Faculty and Program director	94.2	98.4	95.3	95	95.5	94.6	93
	201, 305 Clinical	3.0 in 1-5 points scale	Semester								
	performance Rubric										

Program Learning Outcomes	Courses and Assessment Tools	Benchmark	Time frame	Responsible	Results 2021-01	Results 2021-02	Results 2022-01	Results 2022-02	Results 2023-01	Results 2023-02	Results 2024-01
	NURS 103; 102; 202; 104; 203. 201, 305 Rubric of written report	70% of student sample ≥ 3.0 in 1-5 points scale	Semester	Faculty and Program director	96.7	95	88	100	94.8	92.6	91.5
EVIDENCE BASED	NURS 103; 102; 202; 104; 203. 201, 305 Oral Presentation Rubric	70% of student sample ≥ 3.0 in 1-5 points scale	Semester	Faculty and Program director	91.1	92	89.8	91.7	91.3	87.1	89.3
PRACTICE (EBP)	NURS 102; 202; 104; 203. 201, 305 Clinical performance Rubric	70% of student sample ≥ 3.0 in 1-5 points scale	Semester	Faculty and Program director	98.5	90.9	98.6	90.8	95.3	95.1	94.7
	NURS 102; 202; 104; 203. 201, 305 Case studies Rubric	70% of student sample ≥ 3.0 in 1-5 points scale	Semester	Faculty and Program director	69.7	85.4	65.3	78.8	81	83.6	89.7
Student satisfaction with academic program	Student satisfaction survey (Exit Survey)	Student satisfaction ≥ 75%	Annual	Annual/ Institutional Assessment Office	90	96%		83.3% (n=6)		83.3% (n=6)	
Student satisfaction with professors	Student satisfaction survey (AFC)	Student satisfaction ≥ 75%	Annual	Annual/ Institutional Assessment Office	8′	7%	100% (n=3)		60% (n=5)		
Employer Satisfaction with alumni	Employer survey	Sample satisfaction ≥ 70%	Annual	Annual/ Program director	100% (n=1)		-				
Alumni Satisfaction with academic program	Alumni survey	Sample satisfaction ≥ 70%	Annual	Annual/ Program director	100%	(n=5)		-			
All competencies	Licensing Exam of Puerto Rico (Dashboard)	Pass rate ≥ 80%	Annual	Annual/ Program Director for Carolina	86% (n=7)		60% (n=5)		52% (27)		
				Annual/ Program Coordinator for Barceloneta	50% (n=4)			-			
				Annual/ Program Coordinator for Cabo Rojo	0 (n=1)						

## Assessment program (BSN)

Program Learning Outcomes	Courses and Assessment Tools	Benchmark	Time frame	Responsible	Results 2021-01	Results 2021- 02	Results 2022-01	Results 2022-02	Results 2023-01	Results 2023-02	Results 2024-01
COMMUNICATION (COMM)	NURS 102, 104, 202, 300, 403, 480, 402, Case studies Rubric	70% of student sample $\geq$ 3.0 in 1-5 points scale	Semester	Faculty and Program director	85.5	88	99.5	87.6	85.6	83.3	87.5
	NURS 102, 104, 202, 300, 403, 402, 480, Clinical performance Rubric	70% of student sample ≥ 3.0 in 1-5 points scale	Semester	Faculty and Program director	100	90.3	99.4	97.5	99	100	100
	NURS 102, 104, 202, 300, 403, 380 Rubric of written report	70% of student sample $\geq$ 3.0 in 1-5 points scale	Semester	Faculty and Program director	95	95	70.3	97	82.9	90.7	90.6
	NURS 102, 104, 202, 300, 403; 380, 402, 480 Oral Presentation Rubric	70% of student sample ≥ 3.0 in 1-5 points scale	Semester	Faculty and Program director	95	97.5	95.8	92.2	91.8	95.1	95.9
PATIENT CENTERED CARE (PCC)	NURS 102, 202, 104; 203, 201, 305, 403, 402, 480. Clinical performance Rubric	70% of student sample ≥ 3.0 in 1-5 points scale	Semester	Faculty and Program director	98.8	92.3	98.7	90.3	96.1	96.5	95.9
	NURS 102, 202, 104; 203, 201, 305, 403, 402, 480. Case studies Rubric	70% of student sample ≥ 3.0 in 1-5 points scale	Semester	Faculty and Program director	74.6	81.7	99.2	79.6	79.8	81.7	81.1
	NURS 102; 202; 104; 203. 201, 305; 403; 402; 480. Case studies Rubric	70% of student sample ≥ 3.0 in 1-5 points scale	Semester	Faculty and Program director	75.1	79.8	100	79.7	74.8	79.9	72.7
SYSTEM – BASED PRACTICE, SAFETY AND QUALITY IMPROVEMENT	NURS 102; 202; 104; 203. 201, 305; 403; 402; 480. Clinical performance Rubric	70% of student sample ≥ 3.0 in 1-5 points scale	Semester	Faculty and Program director	98.8	92.3	98.7	90.3	96.1	96.5	96.5
(SBP)	NURS 102; 202; 104; 203. 201, 305; 403; 402; 480. Oral Presentation Rubric	70% of student sample ≥ 3.0 in 1-5 points scale	Semester	Faculty and Program director	100	100	98.8	93.9	99.6	95.7	99.3
	NURS 103; 102; 202; 104; 203. 201, 305. Rubric of written report	70% of student sample ≥ 3.0 in 1-5 points scale	Semester	Faculty and Program director	96.7	95	78.5	99.6	94.8	92.6	91.5
	NURS 103; 102; 202; 104; 203. 201, 305. Oral Presentation Rubric	70% of student sample ≥ 3.0 in 1-5 points scale	Semester	Faculty and Program director	86.7	88	89.1	91.6	87.1	83.8	85.5
CRITICAL THINKING (CT)	NURS 102; 202; 104; 203. 201, 305; 403, 402 y 480 Clinical performance Rubric	70% of student sample $\geq$ 3.0 in 1-5 points scale	Semester	Faculty and Program director	98.7	90.2	97.5	88.2	96.2	98.4	95.6
	NURS 102; 202; 104; 203. 201, 305; 403, 402 y 480 Case studies Rubric	70% of student sample $\geq$ 3.0 in 1-5 points scale	Semester	Faculty and Program director	76.5	84.9	99.5	83.7	84.5	84.6	86.6
PROFESSIONALISM (PROF)	NURS 103; 102; 202; 104; 203. 201, 305. Oral Presentation Rubric	70% of student sample $\geq$ 3.0 in 1-5 points scale	Semester	Faculty and Program director	100	92	95.1	91.2	92.1	93.1	89.2

Program Learning Outcomes	Courses and Assessment Tools	Benchmark	Time frame	Responsible	Results 2021-01	Results 2021- 02	Results 2022-01	Results 2022-02	Results 2023-01	Results 2023-02	Results 2024-01
	NURS 103; 102; 202; 104; 203. 201, 305. Rubric of written report	70% of student sample $\geq$ 3.0 in 1-5 points scale	Semester	Faculty and Program director	95.8	90	76	96	88.9	96.7	91.8
	NURS 102; 202; 104; 203. 201, 305; 403, 402 y 480. Clinical performance Rubric	70% of student sample ≥ 3.0 in 1-5 points scale	Semester	Faculty and Program director	94.6	95.4	95.4	93	95.7	95.2	91.6
	NURS 102; 202; 104; 203. 201, 305; 403, 402 y 480 Case studies Rubric	70% of student sample ≥ 3.0 in 1-5 points scale	Semester	Faculty and Program director	85.3	92.9	96.7	85.9	89.3	88.6	93.7
	NURS 103; 102; 202; 104; 203. 201, 305. Oral Presentation Rubric	70% of student sample ≥ 3.0 in 1-5 points scale	Semester	Faculty and Program director	91.1	92	92.4	91.7	91.3	87.1	89.3
NURS 103; 102; 202; 203. 201, 305. Rubric written report PRACTICE (EBP)  NURS 102; 202; 104; 201, 305; 403, 402 y 4 Clinical performance NURS 102; 202; 104; 201, 305; 403, 402 y 4 201, 305; 403, 402 y 4	NURS 103; 102; 202; 104; 203. 201, 305. Rubric of written report	70% of student sample ≥ 3.0 in 1-5 points scale	Semester	Faculty and Program director	96.7	95	78.5	99.6	94.8	92.6	91.5
	NURS 102; 202; 104; 203. 201, 305; 403, 402 y 480. Clinical performance Rubric	70% of student sample ≥ 3.0 in 1-5 points scale	Semester	Faculty and Program director	98.8	92.3	98.7	90.3	96.1	96.5	98.2
	NURS 102; 202; 104; 203. 201, 305; 403, 402 y 480 Case studies Rubric	70% of student sample ≥ 3.0 in 1-5 points scale	Semester	Faculty and Program director	75.4	83.3	99.2	80.8	83.3	84.3	89.7
Employer Satisfaction with alumni	Employer survey (Estudio de Egresados y Patronos)	Sample satisfaction ≥ 70%	Annual	Annual/Program Director	100% (	(n=4)					
Alumni Satisfaction with academic program	Alumni survey (Estudio de Egresados y Patronos)	Sample satisfaction ≥ 70%	Annual	Annual/Program Director	100% (	(n=8)	100%	(n=7)			
Student satisfaction with academic program	Student satisfaction survey (AFC or Exit Survey)	Student satisfaction ≥ 75%	Annual	Annual/ Institutional Assessment Office	92%	ó	94.7%	(n=19)			
Student satisfaction with professor	Student satisfaction survey (AFC or Exit Survey)	Student satisfaction ≥ 75%	Annual	Annual Institutional Assessment Office	85%	ó	92%	(n=24)			
			Annual	Annual/ Program Director for Carolina	73%		60% (n=5)				
	Licensing Exam of Puerto Rico			Annual/ Program Coordinator for Barceloneta	86%		-				
				Annual/ Program Coordinator for Yauco/ Cabo Rojo	80%	ó	-				