

**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, able to contribute to the sustainable development of the environment through a socio-humanistic education of excellence; ...	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
... entrepreneurship, technology, culture, and community engagement.	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
	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)**

<b>Program Learning Outcomes</b>	<b>Courses and Assessment Tools</b>	<b>Benchmark</b>	<b>Time frame</b>	<b>Responsible</b>	<b>Results 2021-01</b>	<b>Results 2021-02</b>	<b>Results 2022-01</b>	<b>Results 2022-02</b>	<b>Results 2023-01</b>	<b>Results 2023-02</b>	<b>Results 2024-01</b>
COMMUNICATION (COMM)	NURS 102, 104, 202, 201, 305. Case studies Rubric	70% of student sample $\geq$ 3.0 in 1-5 points scale	Semester	Faculty and Program director	81.7	90	77.1	85.8	83.9	83.7	82
	NURS 102, 104, 202, 201, 305. Clinical performance Rubric	70% of student sample $\geq$ 3.0 in 1-5 points scale	Semester	Faculty and Program director	100	95	100	100	99	100	100
	NURS 102, 104, 202, 201, 305. Rubric of written report	70% of student sample $\geq$ 3.0 in 1-5 points scale	Semester	Faculty and Program director	94.5	91.7	87.9	97.9	89.6	95.8	91.8
	NURS 102, 104, 202, 201, 305. Oral Presentation Rubric	70% of student sample $\geq$ 3.0 in 1-5 points scale	Semester	Faculty and Program director	97.3	98.8	95.6	91.6	91.8	92.3	94.2
PATIENT CENTERED CARE (PCC)	NURS 102 202; 104; 203. 201, 305 Clinical performance Rubric	70% of student sample $\geq$ 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 $\geq$ 3.0 in 1-5 points scale	Semester	Faculty and Program director	68	83.8	61.5	77.3	76.8	80.3	76.3
SYSTEM – BASED PRACTICE, SAFETY AND QUALITY IMPROVEMENT (SBP)	NURS 102; 202; 104; 203. 201, 305 Case studies Rubric	70% of student sample $\geq$ 3.0 in 1-5 points scale	Semester	Faculty and Program director	68.5	82.5	54.9	78.9	69.7	77.4	72.7
	Clinical performance Rubric	70% of student sample $\geq$ 3.0 in 1-5 points scale	Semester	Faculty and Program director	98.8	92.3	98.6	90.3	96.1	95.9	95.9
	Oral Presentation Rubric	70% of student sample $\geq$ 3.0 in 1-5 points scale	Semester	Faculty and Program director	100	100	100	93.9	99.6	95.7	97.8
CRITICAL THINKING (CT)	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	86.7	88	84.7	91.6	87.1	71.8	74.8
	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	96.7	95	88	100	94.8	92.6	91.5
	NURS 102; 202; 104; 203. 201, 305 Clinical performance Rubric	70% of student sample $\geq$ 3.0 in 1-5 points scale	Semester	Faculty and Program director	98.3	84.5	97.3	88.3	95.4	97.8	94
	NURS 102; 202; 104; 203. 201, 305 Case studies Rubric	70% of student sample $\geq$ 3.0 in 1-5 points scale	Semester	Faculty and Program director	71.2	87.2	66.1	81.8	82	84	84.4
PROFESSIONALISM (PROF)	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	92	95.8	88.9	96.7	91.8
	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	100	91.2	92.1	93.1	89.2
	NURS 102; 202; 104; 203. 201, 305 Case studies Rubric	70% of student sample $\geq$ 3.0 in 1-5 points scale	Semester	Faculty and Program director	85.1	95.6	76.9	84.7	87.1	88.9	93.7
	NURS 102; 202; 104; 203. 201, 305 Clinical performance Rubric	70% of student sample $\geq$ 3.0 in 1-5 points scale	Semester	Faculty and Program director	94.2	98.4	95.3	95	95.5	94.6	93

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
EVIDENCE BASED PRACTICE (EBP)	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	96.7	95	88	100	94.8	92.6	91.5
	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	91.1	92	89.8	91.7	91.3	87.1	89.3
	NURS 102; 202; 104; 203. 201, 305 Clinical performance Rubric	70% of student sample $\geq$ 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 $\geq$ 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 $\geq$ 75%	Annual	Annual/ Institutional Assessment Office	96%		83.3% (n=6)		83.3% (n=6)		
Student satisfaction with professors	Student satisfaction survey (AFC)	Student satisfaction $\geq$ 75%	Annual	Annual/ Institutional Assessment Office	87%		100% (n=3)		60% (n=5)		
Employer Satisfaction with alumni	Employer survey	Sample satisfaction $\geq$ 70%	Annual	Annual/ Program director	100% (n=1)		-				
Alumni Satisfaction with academic program	Alumni survey	Sample satisfaction $\geq$ 70%	Annual	Annual/ Program director	100% (n=5)		-				
All competencies	Licensing Exam of Puerto Rico (Dashboard)	Pass rate $\geq$ 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 $\geq$ 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 $\geq$ 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 $\geq$ 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 $\geq$ 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
SYSTEM – BASED PRACTICE, SAFETY AND QUALITY IMPROVEMENT (SBP)	NURS 102; 202; 104; 203. 201, 305; 403; 402; 480. Case studies Rubric	70% of student sample $\geq$ 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
	NURS 102; 202; 104; 203. 201, 305; 403; 402; 480. Clinical performance Rubric	70% of student sample $\geq$ 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
	NURS 102; 202; 104; 203. 201, 305; 403; 402; 480. Oral Presentation Rubric	70% of student sample $\geq$ 3.0 in 1-5 points scale	Semester	Faculty and Program director	100	100	98.8	93.9	99.6	95.7	99.3
CRITICAL THINKING (CT)	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	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 $\geq$ 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
	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 $\geq$ 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 $\geq$ 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
EVIDENCE BASED PRACTICE (EBP)	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	91.1	92	92.4	91.7	91.3	87.1	89.3
	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	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 $\geq$ 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 $\geq$ 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 $\geq$ 70%	Annual	Annual/Program Director	100% (n=4)						
Alumni Satisfaction with academic program	Alumni survey (Estudio de Egresados y Patronos)	Sample satisfaction $\geq$ 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 $\geq$ 75%	Annual	Annual/ Institutional Assessment Office	92%		94.7% (n=19)				
Student satisfaction with professor	Student satisfaction survey (AFC or Exit Survey)	Student satisfaction $\geq$ 75%	Annual	Annual Institutional Assessment Office	85%		92% (n=24)				
All competencies	Licensing Exam of Puerto Rico	Pass rate $\geq$ 80%	Annual	Annual/ Program Director for Carolina	73%		60% (n=5)				
				Annual/ Program Coordinator for Barceloneta	86%		-				
				Annual/ Program Coordinator for Yauco/ Cabo Rojo	80%		-				