

FAMU Board of Trustees Academic and Student Affairs Committee Meeting September 23, 2020



CORIDA
AGRICULTURAL AND
MECHANICAL
INIVERSITY

### **Program Overview**



- Accredited by the Accreditation Commission for Nursing Education (ACEN)
- Number of current faculty: 7.5 FTEs
- The SON is working to fill 6 vacant position
- Current BSN Enrollment: 140 students

#### Fall 2019 Enrollment

Pre-Nursing	Junior (BSN)	Senior (BSN)
236	63	89

• Graduates per year: Three-year average (2018-2020) - 87

### Admissions



Students are admitted to the program twice annually, during the fall and spring semesters.

### **Application Deadlines:**

- May 1<sup>st</sup> 15<sup>th</sup> for Fall admissions
- October 1<sup>st</sup> 15<sup>th</sup> for Spring admissions

### **Acceptance Rates**

Year	Fall (Admitted/Applied)	Spring (Admitted/Applied)
2017	51/112 - 46%	50/89 - 56%
2018	38/83 - 46%	42/90 - 47%
2019	36/87 - 41%	32/70 - 46%
2020	44/74 - 59%	28/59 - 47%

## **Diagnostics** – Content Mastery



### **BSN Nursing Program Level Metrics**

\*NOTE: Levels = Semesters by Cohort\*

Level 1	Level 2 Level 3 L		Level 4	Level 5		
3126 3064 3138 3133L	3326L 3326L 3825 3145	3431L 3505 3505 3505L 3169	<b>4267</b> 4267L <b>4358</b> 4358L	4671 4671L 4827 4828 4948L		
Health Assessment Health Assessment L Assessment L Assessment L Promoting & Maintaining Foundations of	Adult Health Adult Health Clinical Nursing Conce & Practice Pharmacology	Women & Childbearing Women & Childbearing Mental Health Clinical Evidence-base Practice	Advanced Advanced Med-Surg Med-Surg Pediatrics	Population Health Population Heaclinical Clinical Management Professional Development Professional Transition Clin		
- TEAS (Sophomore Year) (90% of Student will attain Level 2 proficiency) - Critical Thinking - Pretest (3064) (90% of Student will attain Level 2 proficiency)	ATI Content Exams: - Fundamentals of Nursing (3326) (90% of Student will attain Level 2 proficiency) - Customized Med-Surg (3326) (90% of Student will attain Level 2 proficiency)	ATI Content Exams: - Mental Health (3505) (90% of Student will attain Level 2 proficiency) - Maternal-Newborn (3431) (90% of Student will attain Level 2 proficiency)	ATI Content Exams: - Med/Surg (4267) (90% of Student will attain Level 2 proficiency)  - Peds (4358) (90% of Student will attain Level 2 proficiency)  - Pharmacology (4267) - (90% of Student will attain Level 2 proficiency)	ATI Content Exams:  - Community/Population Health (4671) (90% of Student will attain Level 2 proficiency)  - Leadership (4827) (90% of Student will attain Level 2 proficiency)  - Comprehensive Predictor (90% of Student will attain Predictor Value (90th)		

## **Diagnostics**



#### **BSN Nursing Program Level Metrics**

Non-Standardized & Experiential Assessments \*NOTE: Levels = Semesters by Cohort\*

Level 1	Level 2	Level 3	Level 4	Level 5		
3126 3064L 3138 3133L	3326L 3326L 3825 3145	3431L 3431L 3505 3505L 3169	4267L 4358 4358L	4671L 4671L 4827 4948L		
Pathophysiology Health Assessme Lab Promoting & Maintaining Foundations of Clinical Practice	Adult Health Clinical Nursing Concept Practice Pharmacology	Women & Childbearing Women & Childbearing Clin Mental Health Clinical Evidence-based Practice	Advanced Med-Surg Advanced Med-Surg Pediatrics	Population Healt Population Healtl Clinical Leadership & Management Professional Development Professional Transition Clinica		
Signature Assessments  SKILLS TEST OUT - Fundamentals skills test out (3133L) (90% of students pass on the first attempt)  MED-CALC TEST - Med-Calc (3133L) (90% of students pass on the first attempt)	Signature Assessments  SKILLS TEST OUT - Focused skills test out (3426) (90% of students pass on the first attempt)  MED-CALC TEST - Med-Calc (3431) (90% of students pass on the first attempt)	Signature Assessments  SKILLS TEST OUT - Focused skills test out (3431) (90% of students pass on the first attempt)  MED-CALC TEST - Med-Calc (3431) (90% of students pass on the first attempt)	Signature Assessments  SKILLS TEST OUT - Focused skills test out (90% of students pass on the first attempt)  MED-CALC TEST - Med-Calc (4267L; 4358L) (90% of students pass on the first attempt)	Signature Assessments  SKILLS TEST OUT - Focused skills test out (90% of students pass on the first attempt)  MED-CALC TEST - Med-Calc (4671L;4948L) (90% of students pass on the first attempt)		
	SIMULATION - Simulation (NUR3825) (90% of students pass with "S" on the first attempt)	"S" on the first attempt)  QEP - Final EBP Project (QEP) – Writing - (3169) (90% of students pass on the		- Simulation (3431)/(3505) (90% of students pass with "S" on the first attempt)  QEP - Final EBP Project (QEP) – Writing - (3169) (90% of students pass on the		SIMULATION - Simulation (4671 & 4827) (90% of students pass with "S" on the first attempt)

### Assessment – Course Level



Data Sources (Each Semester)	Before (B), During (D), After (A) Semester	Resulting Action(s)
Syllabi and Course Materials	В	Modifications approved by the Curriculum Committee implemented.
Skills Performance Check-offs and Med- Calculation Exams	D	Graded and instructor feedback provided.
Multiple Written and Multiple-choice Exams	D	<ul><li>Exam item analyses:</li><li>Feedback on key concepts missed is provided as needed.</li><li>Exam question revisions for next offering.</li></ul>
Identification of "At-Risk" Students/Less than 75% grade at mid-term	D	Mandatory mid-term: Student and instructor meetings to develop an individualized study plan for success. Mandatory academic advisement by faculty mentor.
Summative Course Assessments	Α	Curriculum Committee Review/modifications implemented at next offering of the course.
Student Assessment of Course		Curriculum gaps identified and addressed in subsequent semesters.
Student Assessment of Faculty Classroom Teaching	А	Faculty Annual Performance Appraisal goals and areas for improvement addressed.
Faculty Assessment of Course and Clinical/Lab	A	Faculty Meeting – Data Collection and Discussion
Support Services Use Evaluation	А	Faculty and Administration – Review and analyze data on support services (Referrals and usage)
Course Final Grade and Gradebook Analysis	А	Deans review trends and discuss with faculty

# **Faculty Development & Training**



#### **Recent Training: Faculty Development**

\*List of recent trainings completed by the nursing faculty in the 2019-2020 academic year

- NCLEX Curriculum and Test Alignment
- Test Blueprinting
- ATI integration
- Test Proctoring Certification
- Part 1: Nursing Education Preparation for Certification (CNE)

### **Need Assessment Findings: Faculty Development**

\*Based on the recent program review, the following is a list of faculty development trainings that will be developed and implemented for all SON faculty.

- Formal nurse educator orientation
- Peer mentorship
- Training: Part 2: CNE
- Regulatory compliance updates
- NCLEX Updates/Competency requirements
- Training:

Research, Practice, & Teaching & Learning

### Plan:

- \*To promote sound pedagogy, the SON administration and faculty will engage in the following practices:
- Integrating evidence-based teaching strategies
- Utilizing action research in the classroom, labs and clinical
- Promoting transparency in assessment
- Encouraging inclusion of faculty-practice agreements into faculty workloads
- Engaging in leadership succession planning and training
- Implementing peer review of classroom teaching and learning practices

### Peer Benchmarking



#### **NCLEX Pass Rates**

Year	Pass Rates	Number of Examinees
2020*	69.7%	33
2019	63.4%	93
2018	82%	89
2017	64%	74

<sup>\*</sup>The 2020 results are for the first and second quarter only.

Peers & Competitors	2018	2019	2020 *Second Quarter
National Average	91.57%	91.22%	92.60%
State Average	89.00%	88.84%	89.15%
Bethune Cookman University	72.73%	85.74%	100% (8)
Florida State University	94.78%	94.74%	90.32% (93)
University of Florida	92.51%	95.93%	100% (38)

### **Key Strategies:**

- Strong faculty and staff
- Teaching and Research lines → Stability
- Faculty development and evaluation standards
- Consistent leadership
- Partnerships with healthcare organizations
- Leveraging alumni base

#### **Key Best Practices:**

- Proven Admissions requirements
- Strong curriculum alignment and monitoring
- Use of integrated, continuous standardized assessments with NCLEX style questions
- Individualized student monitoring and remediation
- Intrusive advisement and tutoring
- Student partnership/ownership of learning
- Strong alignment and opportunities related to experiential learning
- NCLEX testing within 3 months of graduation

# **Completion Rates**



### **GRADUATION**

ADMISSION	Graduation	#	# in 5	% in 5	# in 7	% in 7	# Still	% Still	#	
DATE	<b>DATE</b> Date	Admilled	Admitted Semesters	Semesters	Semesters	Semesters	Enrolled	Enrolled	D	W/D
FALL 2018	Spring 2020	38	28	74%			6	16%	3	1
SPRING 2018	2019	93	67	74%	87	93%	2	5%	2	2
FALL 2017 SPRING 2017	2018	100	77	77%	95	95%	0	0	4	1
FALL 2016 SPRING 2016 FALL 2015	2017	99	56	57%	77	78%	0	0	19	3

D= Dismissed; W/D = Withdrew

