# Annual Departmental Report 2021-2022

#### **Program Information**

Program/Department: Nursing
Department Chair: Debbie Benes

**Department Assessment Committee Contact:** 

This document is to be kept in the department and an electronic file is due to the AVP of Institutional Research & Planning by June 1, 2022.

#### A. Departmental Special Section for AY21-22

#### **Department Lessons Learned and Accomplishments**

The department continues to experience barriers to clinical opportunities due to COVID restrictions. Faculty continue to create clinical experiences through the use of simulation including virtual and face to face scenarios. Although virtual was beneficial during the pandemic, we are finding inconsistencies in the learning process. It was determined that we will stop using virtual simulation as a clinical experience for AY 22/23 and work on reestablishing community partnerships lost during the pandemic.

The greatest accomplishment was receiving the CCNE response to our 5 yr. CIPR report noting the department demonstrated compliance with all standards and elements.

### **B.** Program Learning Outcomes (PLOs) (Educational Objectives)

I. List of PLOs and the timeline for assessment.

PLO#	PLO – Stated in assessable terms	Where are the learning outcomes for this level/program published? (please specify) Include URLs where appropriate	Timing of assessment (annual, semester, biannual, etc.)	When was the last assessment of the PLO completed?
1.	Synthesize knowledge from the liberal arts, sciences, and nursing as a foundation for safe, client-centered care	Student handbook, Nursing department website	annual	Spring2022
2.	Incorporate basic organizational and systems leadership to provide quality care and patient safety	Same as above	annual	Spring2022
3.	Incorporate evidence based practice in the management of client care	Same as above	annual	Spring2022
4.	Analyze information using information technology to improve patient outcomes	Same as above	annual	Spring2022
5.	Examine the impact of health care policy, finance, and regulatory environments on nursing practice	Same as above	annual	Spring2022
6.	Integrate principles of communication in professional practice	Same as above	annual	Spring2022
7.	Synthesize knowledge of health promotion and disease/injury prevention in designing population focused care	Same as above	annual	Spring2022
8.	Integrate professional standards of moral, ethical and legal conduct into nursing practice	Same as above	annual	Spring2022

**II. PLO Assessment** (Please report on the PLOs assessed and/or reviewed this year. Programs should be assessing at least one each year.)

Using the table below, list and briefly describe the **direct method(s)** used to collect information assessing whether students are learning the core sets of knowledge (K), skills (S) and attitudes (A) identified as essential.

PLO # (from above)	Assessment description (exam, observation, national standardized exam, oral presentation with rubric, etc.)	When assessment was administered in student program (internship, 4 <sup>th</sup> year, 1 <sup>st</sup> year, etc.)	To which students were assessments administered (all, only a sample, etc.)	What is the target set for the PLO? (criteria for success)	Reflection on the results: How was the "loop closed"?
1-8	Exams/quizzes Nursing care plans Scholarly papers with rubrics Oral presentations with rubric HESI case studies HESI exams clinical evaluations Med/calc exams with increasing complexity per semester starting spring sophomore level, lab/simulation experiences, NCLEX	All levels have exams, papers and presentations throughout the semester with a final exam/paper or presentation at the end of the semester.  End of program evaluation – Following successful completion of NURS4800, students take the Exit HESI exam	students in each level are required to meet the same level outcomes.	Student progression in nursing program requires: GPA – 2.5 for each NURS course  Exit HESI score ≥ 850  Success on the NCLEX examination	Sophomore Level 56% of students progressed to Junior level 10 students will repeat a sophomore course AY 22/23  Remediation program started AY 20/21: 11/14 progression to junior level Students response to peer mentoring and academic success requirements very helpful  Junior Level 92% of students progressing to senior level. 4 students will repeat junior level courses in the fall 22 semester. Changes to course scheduling will prevent progression to senior yr until fall 23.

				Med/Calc: all students
				successful in passing med
				calc. exam 98% on first
				attempt.
				Senior Level
				97% of seniors graduated. 2
				will repeat 1 course after
				failing med/calc exam x2.
				Exit HESI: 78% pass on 1st
				attempt. Program goal is 80%
				after second attempt.
				NCLEX pass rate for 2021:
				88% - this is low for the
				program but consistent with
				other nursing programs
				We are reviewing exam questions for level of
				difficulty, changed review
				courses, and will review
				student evaluations of course
				and program outcomes
				looking for areas of deficiency
You may us	se this comment box to provide	any additional information, if a	ipplicable:	

**Summary of Findings:** Briefly summarize the results of the PLO assessments reported in Section II above combined with other relevant evidence gathered and show how these are being reviewed/discussed. How are you "closing the loop"?

Reflection Prompt	Narrative Response
Other than GPA, what data/ evidence is used to determine that graduates have achieved the stated outcomes for the degree? (e.g., capstone course, portfolio review, licensure examination)	The nursing program uses numerous surveys to evaluate program outcomes including student surveys of course/clinical outcomes, SIRII and C4 results, Licensure exam, exit HESI score results, Student evaluation of Simulation surveys, Senior exit survey, Faculty evaluation of clinical sites, and student evaluation of clinical preceptors,
Who interprets the evidence? What is the process? (e.g. annually by the curriculum committee)	The DON Chair ,Program Evaluation Committee (PEC) Curriculum Committee; results brought to faculty
What changes have been made as a result of using the data/evidence? (close the loop)	Overall, we are meeting designated program effectiveness outcomes. One area we continue to struggle with is poor response rates on student evaluation of course surveys. Next year, we will switch from TK20 to google forms. Are students are used to using forms for many of our other surveys. We can provide a barcode in class that takes them directly to the right survey. Our licensure pass rate is well above the required 80% however we continue to strive to improve the pass rate (see below). Face to face simulation has had positive results on all three levels. Students identify they do not like virtual simulation as all they have to do is click a

button. Faculty have had thorough discussions related to the use of vsims and have determined they will no longer be used as a clinical substitute, but will be used as a class learning exercise.
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#### C. Assessment Plan for Program/Department

- I. Insert the program or department Assessment Plan
- II. Explain any changes in the assessment plan including new or revised PLOs, new assessments that the program/department plans to implement and new targets or goals set for student success.
- III. If you do not have a plan, would you like help in developing one?

I Yes		Yes
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#### D. Program Review Action Plan or External Accreditation Action Letter/Report

Annual Reflection/Follow-up on Action Plan from last Program Review or external accreditation (only complete the table that is appropriate for your program)

#### I. Programs that fall under Program Review:

- i. Date of most recent Review:
- ii. Insert the Action Plan table from your last Program Review and give any progress towards completing the tasks or achieving targets set forth in the plan.

Specific area where improvemen t is needed	Evidence to support the recommende d change	Person(s) responsible for implementin g the change	Timeline for implementatio n	Resources needed	Assessment Plan	Progress Made this Year

iii. If you do not have an action p and needs of the program?	lan, would you like help in developing or	ne based on your last program review
II. Programs with external Accreditation	n:	
The Don received the CCNE response	to the CIPR report submitted 5/21.	
Board of Commissioners reviewed th by the baccalaureate and master's de	egiate Nursing Education (CCNE), I am page continuous improvement progress reagree programs in nursing at Fitchburg ampliance with all standards and key ele	port (CIPR) submitted on May 26, 2021 State University and determined that
Professional, specialized, State, or pro i. Date of most recent accredita ii. Date and nature of next review		d by the program/department.
List key issues for continuing accreditation identified in	Key performance indicators as required by agency or selected by	Update on fulfilling the action letter/report or on meeting the key
accreditation action letter or report.	program (licensure, board or bar pass rates; employment rates, etc.)(If required.)	performance indicators.

## **E.** Departmental Strategic Initiatives

Accomplished Initiatives AY 21-	Corresponding Strategic Plan	Indicate if a Diversity, Equity and
22 Add more rows as needed	Goal & Strategy Goal # followed by Strategy # ex: 1.3	Inclusiveness (DEI) Goal
Holistic Admissions- ongoing The committee reviewed a total of 15 applicants and agreed to admit 12 into the NURS program	Goal 5 – Establish FSU commitment to education justice and being a student ready campus.	
<b>Development of an Academic</b>	Goal 3 – Build innovative	
Practice Partner relationship	sustainable public-private	
with Health Alliance Hospital-	partnerships that advance the	
Ongoing  The nursing program and Health Alliance Hospital were unable to continue work on development of a Dedicated Educational unit. Due to the pandemic, and significant staffing shortages, HAL was unable to dedicate the time or staffing to the proposal. We hope to continue the dialogue next academic year.  The DON has reached out to Whittier Rehabilitation Center to develop a long term relationship and development of alternative clinical experiences. Faculty met with member of their nursing administration in May for a tour of	University's mission	

the facility. Talks will continue this summer.		
Creation of a Simulation Center The center has been successfully running for the past 2 AYs. This year the center conducted over 500 hrs. of student learning experiences.	Goal 1 – Establish a learning environment in which academic and co-curricular program s work in synergy	

Planned Initiatives for AY 22-23	Associated Strategic Plan Goal &	Indicate if a Diversity, Equity and
Add more rows as needed	Strategy	Inclusiveness (DEI) Goal
	Goal # followed by Strategy # ex: 1.3	
NextGen NCLEX Preparation	GOAL FOUR: Establish inclusive excellence,	
The RN licensing exam is transitioning to a	innovation, and environmental	
new question platform in 2023. To prepare	stewardship as signature strengths	
for this transition, the department has		
begun exposing students to the alternate	Provide faculty and staff professional	
types of questions in the classroom	development opportunities and	
setting. The DON is preparing for the	appropriate tools, including technology, to	
transition through providing faculty with	ensure they can be effective in their roles.	
funding to attend test question writing		
workshops, the purchase of KeithRN, and		
the purchase of a new testing platform		
ExamSoft. We expect to begin using the		
new platform ay22/23.		
Curriculum redesign to a Competency	GOAL ONE: Forge innovative paths to	
Based Educational Model.	knowledge acquisition, career readiness,	
	social mobility, and lifelong learning	

In April 2021, with the endorsement of the AACN membership, academic nursing will move toward a new model and framework for nursing education using a competency-based educational model by the year 2025. To effectively revise the curriculum, the Department of Nursing has requested a total of six course releases for the (3) fall and (3) spring semester of AY 2022/23. Three faculty members per semester will research and develop recommendations for curriculum revisions including: new course development, competency based assessment and evaluation processes, simulation based learning and revisions to face to face clinical experiences.	2. Establish a learning environment in which academic and co-curricular programs work in synergy to offer applied learning experiences that prepare students for purposeful personal and professional lives. 3. Promote greater interdisciplinary teaching and develop innovative combinations across academic departments. 4. Leverage existing curricular strengths to develop new programs that meet demand and forge deeper connections between our curriculum and community needs	

### F. Departmental Reflection:

Take this section to reflect on--

<sup>1)</sup> Initiatives that you may be considering for 22-23 academic year that you did not already capture above.

2) Any other thoughts or information that you would like to share.