Final Report Project Title: Curriculum Implementation Fall 2018 Lazette Nowicki, RN, MSN Professor Nursing, Allied Health

A. Describe the focus of the work proposed and completed during your leave.

The goal of this project was to assist nursing program faculty with implementation of the concept based nursing curriculum. This project included working with individual faculty and teams of faculty to develop learning objectives, learning activities, and learning evaluation methods consistent with a concept based nursing curriculum utilizing the concept of a coach. I was granted and completed a 50% leave in the fall 2018 to help faculty from first, second, and third semesters implement the concept based curriculum and help fourth semester faculty implement the new curriculum in fall 2018. Faculty in first semester implemented the curriculum for the third time fall 2018, third semester implemented the curriculum for the second time fall 2018, and fourth semester implemented the curriculum for the first time.

Fourth semester faculty implemented the new curriculum during the fall 2018 semester. The goal was to have the entire fall 2018 semester developed by end of spring 2018. Faculty worked to develop some seminar lesson plans for the fall 2018 semester, with much work being completed over the summer. Due to faculty assignments and changes of curriculum content from second to fourth semester, seminar lesson plans, activities and evaluation methods were not completed at the beginning of the fall 2018 semester. Seminar development continued to be a working goal that evolved as the faculty implemented the curriculum and align test items with seminar content throughout the semester.

B. What was accomplished as a result of your leave?

For the fall 2018 semester I completed work during the summer break to help second and fourth semester prepare for fall 2018 implementation. During the fall 2018 semester, I met with first, second, third, and fourth semester faculty, attended seminars, reviewed seminar lesson plans, reviewed and helped revise evaluation methods and problem solved as needed. I helped fourth semester to organize the fall 2018 schedule. I helped fourth semester faculty with seminar plans when requested. Again, much time was spent in the fall 2018 semester working with faculty, including a new temporary and a newly hired faculty in developing the rest of their seminars including pre-seminar activities for the students, assignments, and seminar activities. It has been a challenge to have

consistent faculty for some semesters and content area of OB.

I worked with fourth semester to implement the curriculum. One of the three faculty had already developed and presented seminar/s in second semester. Fourth semester was able to utilize some of the organizational techniques with Canvas for lesson plans and content shared with students. I was able to work with fourth semester to review some of their current lesson plans and suggestions for utilizing them for their seminars.

I spent time with our Interim Director reviewing plans for the curriculum, changes and updates. I will need to work with our new Interim Director. I have kept track of all changes to the curriculum and this need to be submitted to the Board of Registered Nurses this spring.

We implemented a new process in the spring 2018 to sign up students for resources which will allow them to have updated access for the entire program, versus only one year of updates. This is a monetary savings for the students as well as providing continuously updated electronic resources for both students and faculty. I was able to help problem solve with faculty and book representative ensuring that students who were eligible received the updates.

I spent time meeting, talking and problem solving with book representatives about purchasing book bundles and testing products. My efforts were able to continue to save the students about 50% off the manufactures suggested retail price for the main book bundle.

The students continue to have all their books, testing platform, and electronic resources during the first semester and then use them throughout the nursing program. I have been assigned the high-level clinical reasoning case studies to appropriate semesters. Faculty have utilized many of the case studies as well as other learning activities. These case studies apply to second, third, and fourth semester. All semesters have utilized our new testing platform: HESI. Students are able to utilize results to focus self-directed study and remediation. Since each semester tests in a different area, having easy log-in access was essential to successful testing. I was able to upload all our test banks onto Canvas and this has been helpful for faculty to have access.

The curriculum committee worked on focusing on clinical paperwork related to the concept-based curriculum. Progress was slow and this work will continue in spring 2019.

Time was spent working with fourth and second semesters regarding reorganization of all of OB content to second semester. There was a transition in fall 2018 with fourth semester covering both acute Pediatrics and OB. During spring 2019, all of pediatrics will be covered and no OB. I

worked with other faculty to reorganize minor changes in placement of curriculum content. This continues to be an ongoing process as we evaluate the curriculum rollout.

I was able to coordinate, organize and help implement the fifth Nursing Intensive. Again, faculty from all semesters, were able to help with the Nursing Intensive. Students viewed the day as a success. We update the information based on the student feedback from the previous Nursing Intensive. The Nursing Intensive continues to be a very helpful day for students to orient to the nursing program, including aspects of the new concept based curriculum.

C. Explain how the work completed during your lease relates to ARC's goals and focus areas, and to the state's professional development guidelines.

The project continues to be on track towards meeting many objectives of the Los Rios District including State Development Professional Guidelines, ARC goals and Focus Areas, Institutional Learning Outcomes (ISLO), and Educational Master Plan (EMP/VTEA) as identified below.

State Professional Development Guidelines C: Program and course curriculum or learning resource development and evaluation. The project begins the process of new program curriculum implementation. Moving to a concept-based curriculum will reduce the content overload of the current curriculum. The concept based curriculum will assist students to think critically and globally.

- ISLO 3: Utilize a variety of methods to communicate effectively. Collaborative learning and integrating QSEN into the curriculum will assist students in skills, knowledge, and attitudes necessary to communicate with healthcare team members.
- ISLO 4: Employ strategies to work cooperatively and effectively with others. Integrating QSEN into the curriculum will assist students in the skills, knowledge, and attitudes necessary to work cooperatively with patients and healthcare team members. Cooperation and effectiveness are key components of patient care in today's healthcare interactions.
- ISLO 5: Locate and critically evaluate information from a variety of sources, including those accessed through technology, to create informed responses to issues, problems, and challenges. Integrating QSEN, national competencies, and NCLEX into the curriculum will assist students in the skills, knowledge, and attitudes necessary to critically think, evaluate information that either influences practice or patient teaching/action, as well as using prioritization in today's complex healthcare environment. This is particularly critical as most information is

web-based, and documentation for patient interactions is via an electronic health record.

<u>VTEA Outcome – Strengthening the academic, and career and technical skills of students participating in CTE programs through the integration of academics with CTE programs.</u> <u>Nursing Discipline Outcome – Integrate Assessment Technology Institute's (ATI) Test of Essential Academic Skills (TEAS) into student placement and continued assessment.</u> Results from HESI assessments, which include all content areas, and readiness to take the licensing exam (NCLEX) will be utilized to develop learning activities and guide evaluation.

<u>VTEA Outcome – Provide services & activities that are sufficient size, scope, and quality to be effective.</u> <u>Nursing Discipline Outcome – Utilize the committee structure, faculty meetings, and faculty D2L site to communicate clearly and ensure consistency within the Nursing Program.</u> This proposal supports the committee structure and faculty meetings to provide effective, clear communication.

D. As a result of your leave, what will you take back with you to your current assignments and/or to the college as a whole (including how you shared or plan to share the results of your project).

Nursing faculty continue to be actively involved in the curriculum re-design process and implementation. Faculty have participated in the monthly curriculum meetings. Updates have been provided to each nursing faculty member through department and curriculum meetings. Most goals of this project were met. It has been very exciting to see the goal of rolling out the curriculum to all four semesters finally be completed. The curriculum was rolled out for first semester a fourth time, a third time for second semester, a second time for third semester, and the first time for fourth semester. Most faculty have been receptive to coaching which has enabled this project to move forward. The entire faculty is grateful for the allocation of PD Leave, which has enabled this project to be a success.

With the rollout of the curriculum in first, second, third, and fourth semesters, we have learned many things. These lessons have been discussed and shared during curriculum meetings which helped with a smooth rollout in subsequent semesters. Additionally, faculty continue to post seminar lesson plans to each semester's Canvas site, and allow other faculty to join the course site to review developed materials. This assists faculty in leveling the concepts as they develop materials that build on prior newly developed content. Sharing of the information has been done during curriculum meetings, in small groups and with individuals. Evaluation of the process, curriculum, and outcomes will be completed in spring 2019. The results will be shared with faculty and the department.

I have appreciated the opportunity to assist our faculty and department in implementing this concept based curriculum. It has been a privilege to see this project through from inception to completion.

Respectfully submitted by Lazette Nowicki, RN, MSN January 21, 2019