

Dalton State College

Detailed Assessment Report

2015-2016 NURS 1114

As of: 9/13/2016 08:56 AM EDT

(Includes those Action Plans with Budget Amounts marked One-Time, Recurring, No Request.)

Course Description

A foundation course that concentrates on nursing concepts and skills related to the care of multicultural individuals across the lifespan. Addresses common well-defined health alterations and incorporates the child-bearing family and individuals with mental health issues. Requires clinical applications using evidence-based practice in a variety of health care, mental health, community based, and simulated settings. (Career course)

Prerequisites: NURS 1111, NURS 1112, NURS 1113, BIOL 2213K

Corequisites: BIOL 2215K, PSYC 1101

Program Outcomes

PO 1: Provides competent, high quality, patient-centered nurse care

Provides competent, high quality, patient centered nurse caring to individuals and their families in a variety of settings

PO 2: Effectively communicate/collaborate

Effectively communicate/collaborate with patient or family and other health care workers in devising a plan of care to meet mutually identified patient needs

PO 3: Utilize critical thinking/nursing process/clinical judgement

Utilize critical thinking/nursing process/clinical judgement and best practices to provide safe, cost effective, quality care at the level of beginning nurse generalist.

PO 4: Use knowledge of common well defined health needs

Use knowledge of common well defined health needs with predictable outcomes while prioritizing, implementing and revising therapeutic interventions using current best practices and professional standards

PO 5: Practice nursing

Practice nursing in a manner that reflects personal responsibility and accountability, patient advocacy, and civility as well as prevailing ethical, legal and regulatory standards

PO 6: Participate in activities

Participate in activities related to quality improvement, safe delivery of care and integration of technology into health care.

Outcomes, with Any Associations and Related Measures, Targets, Findings, and Action Plans

Outc. 1: Utilizes Maslow's Hierarchy to determine the patients needs and assist the patient to meet these needs and

Utilizes Maslow's hierarchy to determine the patient's needs and assist the patient to meet these needs by formulating specific nursing diagnosis common to patients with each major psychological or pathological alterations

Relevant Associations:

Standard Associations

IOM Competencies

- 1 PATIENT-CENTERED CARE
- 3 EVIDENCE-BASED PRACTICE

NLN Competencies

- 1 Human Flourishing - advocate for patients and families in ways that promote their self-determination, integrity, and ongoing growth as human beings.
- 2 Nursing Judgment - make judgments in practice, substantiated with evidence, that integrate nursing science in the provision of safe, quality care and promote the health of the patient within a family and community context.

SACSCOC 2012* Principles of Accreditation

- 1.1 The institution operates with integrity in all matters. (Integrity) (Note: This principle is not addressed by the institution in its Compliance Certification.)
- 3.3.1.1 educational programs, to include student learning outcomes
- 4.1 The institution evaluates success with respect to student achievement consistent with its mission. Criteria may include: enrollment data; retention, graduation, course completion, and job placement rates; state licensing examinations; student portfolios; or other means of demonstrating achievement of goals. (Student achievement)

General Education Goals Associations

- 1.1 Students will determine forms of communication appropriate to particular audiences and purposes; organize and communicate knowledge and ideas in a logical and purposeful way; and use accepted patterns of grammar, punctuation, and sentence structure in written communication.
- 5.1 Students will utilize appropriate models, systematic methods, and concepts such as the scientific method to solve problems.
- 8.1 Students will articulate an understanding of individual and cultural differences and perspectives across the globe.
- 9.1 Students will analyze, evaluate, and provide convincing reasons in support of conclusions and arguments.

Institutional Mission Associations

- 1 Dalton State provides broad access to quality higher education for the population of Northwest Georgia, thereby enhancing the region's economic vitality and quality of life.
- 3 Dalton State partners with Northwest Georgia businesses and industries, governments, and schools.

- 4 Dalton State selects, supports, and develops a talented, caring faculty and staff dedicated to scholarship and creating an open, cooperative, technologically enhanced learning environment.
- 5 Dalton State provides excellence in a learning environment dedicated to serving a diverse student body, promoting high levels of student achievement, and providing a range of educational and student life opportunities and appropriate academic support services.
- 6 Dalton State engages in public service through economic development and cultural activities that address the needs and improve the quality of life of the region.

Strategic Plan Associations

Dalton State College

- 1.1.3 Shorten time to degree.
- 2.2 Students will become stronger self-directed learners.

Outc. 2: Describe the usual signs and symptoms, methods of diagnosis and therapeutic

Describe the usual signs and symptoms, methods of diagnosis and therapeutic interventions of pathological alterations in the treatment of common well defined mental illness

Relevant Associations:

Standard Associations

IOM Competencies

- 1 PATIENT-CENTERED CARE
- 2 TEAMWORK AND COLLABORATION
- 3 EVIDENCE-BASED PRACTICE

NLN Competencies

- 3 Professional Identity - implement one's role as a nurse in ways that reflect integrity, responsibility, ethical practices, and an evolving identity as a nurse committed to evidence-based practice, caring, advocacy, and safe, quality care for diverse patients within family and community context.
- 4 Spirit of Inquiry - examine the evidence that underlies clinical nursing practice to challenge the status quo, question underlying assumptions, and offer new insights to improve the quality of care for patients, families, and communities.

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- 4.1 The institution evaluates success with respect to student achievement consistent with its mission. Criteria may include: enrollment data; retention, graduation, course completion, and job placement rates; state licensing examinations; student portfolios; or other means of demonstrating achievement of goals. (Student achievement)

General Education Goals Associations

- 1.1 Students will determine forms of communication appropriate to particular audiences and purposes; organize and communicate knowledge and ideas in a logical and purposeful way; and use accepted patterns of grammar, punctuation, and sentence structure in written communication.
- 1.2 Students will use technology and gather data to conduct research from various sources, including electronic media, and demonstrate an understanding of plagiarism by acknowledging and citing informational sources correctly.
- 3.1 Students will exhibit expertise necessary to research, organize, and present an oral report or speech.
- 5.2 Students will demonstrate the ability to evaluate observations, inferences, or relationships in works under investigation.
- 9.2 Students will use technology and gather data to conduct research from various sources, including electronic media, and demonstrate an understanding of plagiarism by acknowledging and citing informational sources correctly.
- 9.3 Students will demonstrate an ability to evaluate observations, inferences, or relationships in works under investigation.

Institutional Mission Associations

- 4 Dalton State selects, supports, and develops a talented, caring faculty and staff dedicated to scholarship and creating an open, cooperative, technologically enhanced learning environment.

Strategic Plan Associations

Dalton State College

- 1.1.3 Shorten time to degree.
- 2.2 Students will become stronger self-directed learners.

Related Measures

M 1: Scholarly Research Paper

In-depth scholarly paper on a disease process related to the acute and long term care patient that is originally developed in Nursing 1111 and further refined and developed in Nurs 1114.

Source of Evidence: Written assignment(s), usually scored by a rubric

Target:

90% of students will achieve 19 points or greater out of a possible 25 points for a satisfactory grade on submitted scholarly paper

Finding (2015-2016) - Target: Met

This target was met, only 5 % of the students did not achieve 19 points or greater out of possible 25 points.

Related Action Plans (by Established cycle, then alpha):

For full information, see the *Details of Action Plans* section of this report.

90% will achieve 20 points or greater on scholarly paper

Established in Cycle: 2012-2013

Students were provided with verbal and written instructions for completing this paper in order to met this target. In order to c...

Leave goal in place

Established in Cycle: 2014-2015

Plan to leave this goal in place as 19 points is the minimum required to pass the scholarly paper and 90% of students should be ...

APA format improvement identified

Established in Cycle: 2015-2016

While the target of 90% of students achieving 19 points or greater was met, the quality of writing in APA format needs to be imp...

M 2: Oral presentation of Scholarly Paper

Students present the contents of their scholarly paper using a visual aide such as power point to the class. Each students presentation is then graded by the faculty with a score of 8 being the maximum points for the assignment.

Source of Evidence: Presentation, either individual or group

Target:

90% of students will achieve 6 points (75%) or greater out of a possible 8 points for the oral presentation of the contents of the scholarly paper

Finding (2015-2016) - Target: Met

All students scored 7 points or higher on this assignment. However, those who lost points followed the guidelines but, delivered the information at a fast pace leaving the audience requesting them to present at a slower pace.

Related Action Plans (by Established cycle, then alpha):

For full information, see the *Details of Action Plans* section of this report.

90% will achieve 13 points or greater on oral presentation

Established in Cycle: 2012-2013

In order to continually improve this target, 90% of students will be expected to achieve 13 points or greater out of a possible...

Revise measure

Established in Cycle: 2014-2015

Revise target to reflect 8 possible points on this assignment

additional presentation opportunities

Established in Cycle: 2015-2016

In order to improve upon the students public speaking skills and reduce anxiety related to public speaking additional activities...

Outc. 3: Perform according to Level 2 of the critical thinking

Perform according to Level 2 of the critical thinking/nursing process/clinical nursing process/clinical decision making

Relevant Associations:

Standard Associations

IOM Competencies

- 1 PATIENT-CENTERED CARE
- 2 TEAMWORK AND COLLABORATION
- 3 EVIDENCE-BASED PRACTICE
- 5 SAFETY

NLN Competencies

- 1 Human Flourishing - advocate for patients and families in ways that promote their self-determination, integrity, and ongoing growth as human beings.
- 2 Nursing Judgment - make judgments in practice, substantiated with evidence, that integrate nursing science in the provision of safe, quality care and promote the health of the patient within a family and community context.
- 3 Professional Identity - implement one's role as a nurse in ways that reflect integrity, responsibility, ethical practices, and an evolving identity as a nurse committed to evidence-based practice, caring, advocacy, and safe, quality care for diverse patients within family and community context.

SACSCOC 2012* Principles of Accreditation

- 3.3.1.1 educational programs, to include student learning outcomes
- 4.1 The institution evaluates success with respect to student achievement consistent with its mission. Criteria may include: enrollment data; retention, graduation, course completion, and job placement rates; state licensing examinations; student portfolios; or other means of demonstrating achievement of goals. (Student achievement)

Related Measures

M 3: Clinical Performance

Students are evaluated based on clinical performance in 2 areas: psychiatric nursing and maternal/infant nursing

Source of Evidence: Performance (recital, exhibit, science project)

Target:

100% of students enrolled in nursing 1114 upon completion of the spring semester will receive a satisfactory clinical evaluation

Finding (2015-2016) - Target: Not Met

Not met. One student received a clinical failure based upon the expected behaviors in the clinical component of Nursing 1114.

Related Action Plans (by Established cycle, then alpha):

For full information, see the *Details of Action Plans* section of this report.

Continue to assess clinical performance

Established in Cycle: 2012-2013

Will continue to monitor this measure as satisfactory clinical performance is a course and program requirement in order to progr...

increase standard

Established in Cycle: 2014-2015

100% of students enrolled in Nursing 11114 will receive a satisfactory clinical evaluation.

Review of clinical expectations

Established in Cycle: 2015-2016

Given that this student did receive a clinical failure in the last weeks of the course, the faculty reviewed the department poli...

Outc. 4: Prepare and administers drugs according to the

Prepare and administer drugs according to the over-riding competency for safety and recognize behavioral and physiological changes resulting from drug therapy

Relevant Associations:

Standard Associations

IOM Competencies

3 EVIDENCE-BASED PRACTICE

4 QUALITY IMPROVEMENT

5 SAFETY

NLN Competencies

2 Nursing Judgment - make judgments in practice, substantiated with evidence, that integrate nursing science in the provision of safe, quality care and promote the health of the patient within a family and community context.

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4.1 The institution evaluates success with respect to student achievement consistent with its mission. Criteria may include: enrollment data; retention, graduation, course completion, and job placement rates; state licensing examinations; student portfolios; or other means of demonstrating achievement of goals. (Student achievement)

General Education Goals Associations

2.2 Students will perform foundational mathematical operations and express and manipulate mathematical information or concepts in verbal, numeric, graphic, or symbolic forms while solving a variety of problems.

5.1 Students will utilize appropriate models, systematic methods, and concepts such as the scientific method to solve problems.

Institutional Mission Associations

2 Dalton State offers targeted bachelor's degrees, a full range of associate's degrees and career certificate programs, and a wide variety of public service activities.

3 Dalton State partners with Northwest Georgia businesses and industries, governments, and schools.

4 Dalton State selects, supports, and develops a talented, caring faculty and staff dedicated to scholarship and creating an open, cooperative, technologically enhanced learning environment.

5 Dalton State provides excellence in a learning environment dedicated to serving a diverse student body, promoting high levels of student achievement, and providing a range of educational and student life opportunities and appropriate academic support services.

6 Dalton State engages in public service through economic development and cultural activities that address the needs and improve the quality of life of the region.

Strategic Plan Associations

Dalton State College

1.1.3 Shorten time to degree.

2.2 Students will become stronger self-directed learners.

Related Measures

M 4: Drug calculation exam

this exam is composed of drug calculation problems similar to those encountered in the clinical setting. A score of 100% is required in order to pass the exam and progress in the class..

Source of Evidence: Standardized test of subject matter knowledge

Target:

90% of students will receive 100% on drug calculation proficiency exam.

Finding (2015-2016) - Target: Partially Met

All students passed the drug calculation proficiency exam with 100% score. However, 3 attempts were given and 4 students needed 3 attempts.

Related Action Plans (by Established cycle, then alpha):

For full information, see the *Details of Action Plans* section of this report.

90 %pass rate on first attempt

Established in Cycle: 2012-2013

Meet 85 % pass rate on first attempt for students. Require students who do not pass on the first attempt to pass on the second ...

increase standard

Established in Cycle: 2014-2015

increase the standard to include first attempt test takers passing at a rate of 95% of the class

course revision for drug calculation course

Established in Cycle: 2015-2016

Given that 4 students needed 3 attempts to pass the drug calculation exam, both faculty and students feel there is much room for...

Outc. 5: Analyze the similarities and differences in structure, growth and function

Analyze the similarities and differences in structure, growth and function between the individual who is well and one experiencing psychological and pathological alteration

Relevant Associations:

Standard Associations

IOM Competencies

- 1 PATIENT-CENTERED CARE
- 3 EVIDENCE-BASED PRACTICE
- 5 SAFETY

NLN Competencies

- 1 Human Flourishing - advocate for patients and families in ways that promote their self-determination, integrity, and ongoing growth as human beings.
- 2 Nursing Judgment - make judgments in practice, substantiated with evidence, that integrate nursing science in the provision of safe, quality care and promote the health of the patient within a family and community context.
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General Education Goals Associations

- 5.1 Students will utilize appropriate models, systematic methods, and concepts such as the scientific method to solve problems.
- 9.1 Students will analyze, evaluate, and provide convincing reasons in support of conclusions and arguments.

Institutional Mission Associations

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Strategic Plan Associations

Dalton State College

- 1.1.3 Shorten time to degree.
- 2.2 Students will become stronger self-directed learners.

Related Measures

M 5: Course exams

Course exams evaluate student comprehension of content related to nursing care, prioritizing care, outcome identification, therapeutic interventions based upon best practices for individuals with psychological and pathological alteration.

Source of Evidence: Standardized test of subject matter knowledge

Target:

90% of students upon completion of the semester will achieve 75% or greater combined average on all unit and final exam

Finding (2015-2016) - Target: Met

All students in this course achieved 75 % or greater for exam points.

Related Action Plans (by Established cycle, then alpha):

For full information, see the *Details of Action Plans* section of this report.

increase pass rate

Established in Cycle: 2012-2013

Increase pass rate to 90 % of students will pass with a 75% of greater.

increase standard

Established in Cycle: 2014-2015

increase standard to 90% of students will achieve 75% or greater on unit and final exams.

revision of ATI proctored exam points

Established in Cycle: 2015-2016

One area that needs revision/improvement includes points for ATI proctored assessments and the remediation based upon student sc...

Details of Action Plans for This Cycle (by Established cycle, then alpha)

90 % pass rate on first attempt

Meet 85 % pass rate on first attempt for students. Require students who do not pass on the first attempt to pass on the second and final attempt.

Established in Cycle: 2012-2013

Implementation Status: Planned

Priority: High

Relationships (Measure | Student Learning Outcome):

Measure: Drug calculation exam | **Student Learning Outcome:** Prepare and administers drugs according to the

90% will achieve 13 points or greater on oral presentation

In order to continually improve this target, 90% of students will be expected to achieve 13 points or greater out of a possible 15 points. Students were provided with a grading rubric at the onset of the course so that each would be aware of the areas they were being assessed during the presentation.

Established in Cycle: 2012-2013

Implementation Status: Planned

Priority: High

Relationships (Measure | Student Learning Outcome):

Measure: Oral presentation of Scholarly Paper | **Student Learning Outcome:** Describe the usual signs and symptoms, methods of diagnosis and therapeutic

90% will achieve 20 points or greater on scholarly paper

Students were provided with verbal and written instructions for completing this paper in order to meet this target. In order to continually improve this target will increase to a minimum of 20 points out of 25 possible that 90% of students to achieve

Established in Cycle: 2012-2013

Implementation Status: Finished

Priority: High

Relationships (Measure | Student Learning Outcome):

Measure: Scholarly Research Paper | **Student Learning Outcome:** Describe the usual signs and symptoms, methods of diagnosis and therapeutic

90% will achieve 50 the maximum of 50 points on submitted Wongs Peds Guide

In order to meet this target the Peds Guide due dates were noted on the course calendar as well as the course outline. In order to continually improve on this objective the minimum points will be increased to 50 out of 50 as a target.

Established in Cycle: 2012-2013

Implementation Status: Finished

Priority: High

Concept maps

Will continue to use concept map successful completion as a measure since this is a major learning tool through out the program

Established in Cycle: 2012-2013

Implementation Status: Planned

Priority: High

Continue to assess clinical performance

Will continue to monitor this measure as satisfactory clinical performance is a course and program requirement in order to progress to the next course

Established in Cycle: 2012-2013

Implementation Status: Planned

Priority: High

Relationships (Measure | Student Learning Outcome):

Measure: Clinical Performance | **Student Learning Outcome:** Perform according to Level 2 of the critical thinking

increase pass rate

Increase pass rate to 90 % of students will pass with a 75% of greater.

Established in Cycle: 2012-2013

Implementation Status: Planned

Priority: High

Relationships (Measure | Student Learning Outcome):

Measure: Course exams | **Student Learning Outcome:** Analyze the similarities and differences in structure, growth and function

Delete this Goal/ Wongs no longer used in curriculum

Wongs peds guides will no longer be used in the program curriculum. ATI peds content will be incorporated as well as, ATI modules in lieu of Wongs

Established in Cycle: 2014-2015

Implementation Status: Planned

Priority: High

edit standard

edit standard to reflect the maximum of 3 points possible for concept map

Established in Cycle: 2014-2015

Implementation Status: Planned

Priority: High

increase standard

100% of students enrolled in Nursing 11114 will receive a satisfactory clinical evaluation.

Established in Cycle: 2014-2015

Implementation Status: Planned

Priority: High

Relationships (Measure | Student Learning Outcome):

Measure: Clinical Performance | **Student Learning Outcome:** Perform according to Level 2 of the critical thinking

increase standard

increase standard to 90% of students will achieve 75% or greater on unit and final exams.

Established in Cycle: 2014-2015

Implementation Status: Planned

Priority: High

Relationships (Measure | Student Learning Outcome):

Measure: Course exams | **Student Learning Outcome:** Analyze the similarities and differences in structure, growth and function

increase standard

increase the standard to include first attempt test takers passing at a rate of 95% of the class

Established in Cycle: 2014-2015

Implementation Status: Planned

Priority: High

Relationships (Measure | Student Learning Outcome):

Measure: Drug calculation exam | **Student Learning Outcome:** Prepare and administers drugs according to the

Leave goal in place

Plan to leave this goal in place as 19 points is the minimum required to pass the scholarly paper and 90% of students should be achieving this goal. Will develop a specific grading rubric for this assignment in order for students to have a better understanding of expectations of the paper and specific areas for grading.

Established in Cycle: 2014-2015

Implementation Status: Planned

Priority: High

Relationships (Measure | Student Learning Outcome):

Measure: Scholarly Research Paper | **Student Learning Outcome:** Describe the usual signs and symptoms, methods of diagnosis and therapeutic

Implementation Description: Grading rubric

Responsible Person/Group: Teaching TEam

Additional Resources: None

Revise measure

Revise target to reflect 8 possible points on this assignment

Established in Cycle: 2014-2015

Implementation Status: Planned

Priority: High

Relationships (Measure | Student Learning Outcome):

Measure: Oral presentation of Scholarly Paper | **Student Learning Outcome:** Describe the usual signs and symptoms, methods of diagnosis and therapeutic

additional presentation opportunities

In order to improve upon the students public speaking skills and reduce anxiety related to public speaking additional activities requiring small group presentations and speaking in front of larger groups such as simulation lab will be incorporated into nursing courses.

Established in Cycle: 2015-2016

Implementation Status: Planned

Priority: High

Relationships (Measure | Student Learning Outcome):

Measure: Oral presentation of Scholarly Paper | **Student Learning Outcome:** Describe the usual signs and symptoms, methods of diagnosis and therapeutic

APA format improvement identified

While the target of 90% of students achieving 19 points or greater was met, the quality of writing in APA format needs to be improved upon. Beginning in the first semester of the program students will have assignments requiring the use of APA in order to become familiar with the format prior to writing this paper.

Established in Cycle: 2015-2016

Implementation Status: Planned

Priority: High

Relationships (Measure | Student Learning Outcome):

Measure: Scholarly Research Paper | **Student Learning Outcome:** Describe the usual signs and symptoms, methods of diagnosis and therapeutic

course revision for drug calculation course

Given that 4 students needed 3 attempts to pass the drug calculation exam, both faculty and students feel there is much room for improvement in the pharmacology course that prepares students to complete drug calculations, this course is currently being revised.

Established in Cycle: 2015-2016

Implementation Status: Planned

Priority: High

Relationships (Measure | Student Learning Outcome):

Measure: Drug calculation exam | **Student Learning Outcome:** Prepare and administers drugs according to the

Review of clinical expectations

Given that this student did receive a clinical failure in the last weeks of the course, the faculty reviewed the department policy as to faculty actions regarding identification of students not meeting expected clinical behaviors of the course to determine if more could have been done to assist the student in meeting the requirement.

Established in Cycle: 2015-2016

Implementation Status: Planned

Priority: High

Relationships (Measure | Student Learning Outcome):

Measure: Clinical Performance | **Student Learning Outcome:** Perform according to Level 2 of the critical

thinking

revision of ATI proctored exam points

One area that needs revision/improvement includes points for ATI proctored assessments and the remediation based upon student score. ATI recommends awarding points based upon completion of active learning templates not remediation time.

Established in Cycle: 2015-2016

Implementation Status: Planned

Priority: High

Relationships (Measure | Student Learning Outcome):

Measure: Course exams | **Student Learning Outcome:** Analyze the similarities and differences in structure, growth and function

Analysis Questions and Analysis Answers

What strengths and weaknesses did your assessment results show? In addition, please describe 2 to 3 significant improvements or continuous improvement measures you'll put in place as a result of your assessment findings.

Overall students performed well both in theory and in the clinical components of the course, given that only one student out of 68 failed. This student group showed improvement in the end of course ATI proctored exam indicating they were better prepared than previous years classes. Every target area, even if the target was met has areas of improvement that have been identified. 2 major areas for improvements include; revision of the pharmacology course that prepares students to perform drug calculations and the revision of awarded test points for completion of ATI tests and the way students will re mediate to improve scores.