Course Prefix, Number, and Title: Nurs 158 - Nursing Care of Adults in Health and Illness

**Department: Health Sciences and Human Services** 

**Instructors: Staci Warnert** 

Academic Year: 2015-2016
Section Number(s):
Is this a GenEd class? Yes\_\_\_ No\_X\_\_

Complete and submit your assessment report electronically to your department chair. As needed, please attach supporting documents and/or a narrative description of the assessment activities. You may use as many or as few outcomes as necessary.

| Class/Course Outcomes  | Assessment Measures  | Assessment Results   | Any Changes Made as a Result of<br>Assessment   |
|--|--|--|---|
| In the boxes below, summarize the outcomes assessed in your class or course during the last year. If this is a GenEd class, include the appropriate GenEd objectives.  | In the boxes below, summarize the methods used to assess course outcomes during the last year. Include the criterion you'll use to judge whether or not students have achieved the expected outcome.   | In the boxes below, summarize the results of your assessment activities during the last year. Include your judgement as to whether or not the criterion for student acheivement has been met.  | In the boxes below, summarize how you plan to use the results to improve student learning.  |
| Outcome #1: Apply adult health nursing concepts to provide safe, quality, evidence-based, patient-centered nursing care in a variety of healthcare environments to diverse patients with common acute health problems. | Assessment Measure:  Clinical Evaluation Tool Simulation Evaluation Tool ATI Real Life Assignment with Rubric Clinical Assignments with written rubrics Clinical Care Packet (CCP) x 5 (all centers) Clinical Leadership assignment (Elko, Winnemucca, Pahrump) Acute Care Clinic Assignment (Elko, Winnemucca, Pahrump) Anderson Control Assignment Dietitian Assignment (Elko, Winnemucca, Pahrump) Dietitian Assignment (Elko, Winnemucca, Pahrump) Clinical (Senior) Teaching Presentation ATI Nutrition Journaling assignments (5) with rubric Instructor observation of SBAR communication in simulation | Results:  • 26 of 26 (100%) students received a satisfactory on the clinical evaluation tool at the end of the semester.  • 24 of 26 students (92%) passed simulation experiences on their first attempts. 2 students required remediation for simulation. The 2 students requiring remediation successfully completed the remediation to pass the simulation experience. Thus, 26 of 26 students (100%) passed simulation either on their first attempts or following remediation.  • 26 of 26 (100%) students received >76% on the ATI Real Life Assignment  • Clinical Assignments with written rubrics  1. 26 of 26 (100%) students received >76% on the 5 CCPs (Elko, Pahrump, Winnemucca)  2. 26 of 26 (100%) students received >76% on the Clinical Leadership Assignment  3. 26 of 26 (100%) of students | Action Plan: Continue to incorporate simulation into course. Continue to use the Clinical and Simulation tools to evaluate student clinical/simulation performance. Will incorporate pre-briefing in addition to debriefing to the simulation experience as well as a documentation learning activity. Remediation proved beneficial to students not passing simulation on their first attempts. Will continue to use remediation for simulation. Will continue with clinical evaluation tool and clinical time/ clinical sites. Will continue to use all clinical assignments. Will plan to assist with more participation in the teaching presentation at the Elko Senior Center.  ATI Nutrition journaling worked well and will continue to use as review for the ATI Nutrition Exam. Will continue to reinforce use of SBAR communication in both the clinical and simulation settings. |

- and clinical settings clinical evaluation tool and simulation evaluation tool.
- Instructor observation of student skills in skills lab – skills checklists
- Classroom discussion and activities with instructor observation
- Objective Exams
- Critical Thinking Maps

#### Criterion for achievement:

- Clinical Evaluation Tool assessment based on faculty assessment at midterm and end of semester. Satisfactory score at end of semester.
- Faculty evaluation of simulation using a simulation evaluation tool based on a pass/fail criteria.
   Pass on simulation evaluation tool or Pass after successful simulation remediation.
- Score of 76% or higher on the corresponding ATI real life and clinical assignment rubrics.
- Average score of 76% or higher on ATI nutrition journaling assignments
- Instructor observation of student attempt and improvement using SBAR communication
- Check off (Pass/Fail) of nursing skills in skills lab utilizing skills checklist criterion
- Instructor observation of classroom participation
- Score of 76% or higher on each objective exam. Score of Level 2 on ATI Final exam.
- Student completion of Critical

- received 76% or above on the Acute Care Clinic Assignment
- 4. 9 of 9 students received 76% or above on the Infection Control Assignment
- 5. 26 of 26 students received 76% or above on the Dietitian Assignment
- 6. 20 of 23 students received 76% or above on the Public Health Assignment. 3 students were required to resubmit the assignment. The 3 resubmitted assignments would have earned >76%.
- 7. 26 of 26 students received 76% on the Clinical (Senior)
  Teaching Presentation.
- 26 of 26 students received an average grade of >76% on their Nutrition journaling assignments.
- All students used SBAR communication during clinical and simulation with continual improvement during the course with instructor feedback.
- 26 of 26 students successfully checked off (passed) required skills in the skills lab.
- Objective Exams (3 content exams, ATI Nutrition exam, final exam)
  Exam 1 = 20 of 26 (77%) of students passed the exam with a score of ≥ 76% 6 students received a notification of unsatisfactory progress and were counseled. Scores on the exam ranged from 68% to 96%

Exam 2 = 19 of 26 (73%) of students passed the exam with a score of  $\geq$  76%. Gaps in knowledge were identified in the class regarding prioritization and test taking NCLEX

Modifications to test questions on exams will be made by either rewriting test questions or removing test questions as applicable based on this vear's test item analysis. Students will be given test taking strategies at the beginning of the semester to assist with test taking. NCLEX style questions were incorporated in the classroom mid-semester due to poor testing results on exams 1 & 2. NCLEX style questions will be incorporated into every class next year. ATI Nutrition exam scores were lower than the previous year. Students had multiple tests at the same time as the ATI nutrition exam, will coordinate with other nursing classes to ensure students do not have multiple exams scheduled on one day. Also will add a nutrition component to the critical thinking maps.

|  | Thinking man   | style questions Remediation was   |   |
|--|--|---|---|
|  | Thinking map.  | style questions. Remediation was offered for extra credit. 20 of 26 (77%) completed the remediation. Exam 3 = 25 of 26 (96%) of students passed the exam with a score of ≥ 76%. 1 student received a notification of unsatisfactory progress and was counseled. Final Exam = 26 of 26 (100%) of students passed the exam with a score of ≥ 76% ATI Nutrition Final Exam − 19 of 26 students (73%) scored a Level 2 on their first attempt. 7 students retook the exam and 5 scored a level 2 on their second attempt. Due to computer issues and other interruptions during testing the two students who did not score a level 2 on their second attempt, the exam again and scored a level 2 on their third attempt.  • All students participated or were called on in class by the instructor • All students completed the critical thinking maps assigned during the course. |   |
|  |  | Criterion Met: Yes  |   |
| Outcome #2: Demonstrate clinical reasoning to make patient-centered care decisions for diverse adult patients with common acute health problems. | Assessment Measure:  Simulation with Simulation Evaluation Tool Clinical Evaluation Tool ATI Real Life Assignment with Rubric Clinical Assignments with written rubrics Clinical Care Packet (CCP) x 5 (Elko, Pahrump, Winnemucca) Clinical Leadership assignment (Elko, Winnemucca, Pahrump) Acute Care Clinic Assignment | <ul> <li>26 of 26 (100%) students received a satisfactory on the clinical evaluation tool at the end of the semester.</li> <li>24 of 26 students (92%) passed simulation experiences on their first attempts. 2 students required remediation for simulation. The 2 students requiring remediation successfully completed the remediation to pass the simulation experience. Thus, 26 of 26 students (100%) passed simulation either on their first attempts or following</li> </ul>  | Action Plan: Continue to incorporate simulation into course. Continue to use the Clinical and Simulation tools to evaluate student clinical/simulation performance. Will incorporate pre-briefing in addition to debriefing to the simulation experience as well as a documentation learning activity. Remediation proved beneficial to students not passing simulation on their first attempts. Will continue to use remediation for simulation. Will continue with clinical evaluation tool and clinical time/ clinical sites. Will |

- (Elko, Winnemucca, Pahrump)
- Infection Control Assignment (Pahrump, Winnemucca)
- Dietitian Assignment (Elko, Winnemucca, Pahrump)
- Wellness (Golden Health) Assignment (Elko)
- Nutrition Presentation Instructor observation and rubric
- Classroom discussion, participation and activities
- Objective Exams
- Critical Thinking Maps

#### Criterion for achievement:

- Faculty evaluation of simulation using a simulation evaluation tool based on a pass/fail criteria.
   Pass on simulation evaluation tool or Pass after successful simulation remediation.
- Score of 76% or higher on the corresponding ATI real life and clinical assignment rubrics.
- Score of 76% or higher on Nutrition Presentation
- Instructor observation of class participation
- Score of 76% or higher on each objective exam. Score of Level 2 on ATI Final exam
- Student completion of Critical Thinking Maps

- remediation.
- 26 of 26 (100%) students received >76% on the ATI Real Life Assignment
- Clinical Assignments with written rubrics
- 26 of 26 (100%) students received >76% on the 5 CCPs (Elko, Pahrump, Winnemucca)
- 26 of 26 (100%) students received >76% on the Clinical Leadership Assignment
- 26 of 26 (100%) of students received 76% or above on the Acute Care Clinic Assignment
- 9 of 9 students received 76% or above on the Infection Control Assignment
- 26 of 26 students received 76% or above on the Dietitian Assignment
- 17 of 17 students received 76% or above on the Wellness assignment
- 26 of 26 students received a grade of >86% on their Nutrition Presentation.
- All students participated or were called on in class by the instructor
- Objective Exams (3 content exams, ATI Nutrition exam, final exam) Exam 1 = 20 of 26 (77%) of students passed the exam with a score of ≥ 76% 6 students received a notification of unsatisfactory progress and were counseled. Scores on the exam ranged from 68% to 96%.

Exam 2 = 19 of 26 (73%) of students passed the exam with a score of  $\geq$  76%. Gaps in knowledge were identified in the class regarding prioritization and test taking NCLEX style questions. Remediation was offered for extra credit. 20 of 26

continue to use all clinical assignments.

Modifications to test questions on exams will be made by either rewriting test questions or removing test questions as applicable based on this year's test item analysis. Students had multiple tests at the same time as the ATI nutrition exam, will coordinate with other nursing classes to ensure students do not have multiple exams scheduled on one day. Also will add a nutrition component to the critical thinking maps.

|   |                     | (77%) completed the remediation.  Exam 3 = 25 of 26 (96%) of students passed the exam with a score of ≥ 76%. 1 student received a notification of unsatisfactory progress and was counseled.  Final Exam = 26 of 26 (100%) of students passed the exam with a score of ≥ 76%  ATI Nutrition Final Exam − 19 of 26 students (73%) scored a Level 2 on their first attempt. 7 students retook the exam and 5 scored a level 2 on their second attempt. Due to computer issues and other interruptions during testing the two students who did not score a level 2 on their second attempt, the exam again and scored a level 2 on their third attempt.  • All students completed the critical thinking maps assigned during the course |   |
|---|---------------------|--|---|
|   |                     | Criterion Met: Yes   |   |
| Outcome #3: Participate in quality improvement processes to improve patient care. | Assessment Measure: | Results:  1. 26 of 26 (100%) students received a satisfactory on the clinical evaluation tool at the end of the semester.  2. 26 of 26 (100%) students received >76% on the ATI Real Life Assignment  3. Clinical Assignments with written rubrics  4. 26 of 26 (100%) students received >76% on the 5 CCPs (Elko, Pahrump, Winnemucca)  5. 25 of 26 (100%) students received >75% on the Professional Nursing Practice  | Action Plan: Continue to incorporate simulation into course. Continue to use the Clinical and Simulation tools to evaluate student clinical/simulation performance. Will incorporate pre-briefing in addition to debriefing to the simulation experience as well as a documentation learning activity. Remediation proved beneficial to students not passing simulation on their first attempts. Will continue to use remediation for simulation. Will continue with clinical evaluation tool and clinical time/ clinical sites. Will continue to use all clinical assignments. |

| Outcome #4: Begin to engage in   | Assignment (Elko, Pahrump, Winnemucca)  4. Infection Control Assignment (Elko, Pahrump, Winnemucca)  5. Dietitian Assignment (Elko, Winnemucca, Pahrump)  6. Public Health Assignment (Elko, Winnemucca)  7. Wellness (Golden Health) Assignment (Elko)  • Classroom discussion, participation, and activities  Criterion for achievement:  • Clinical Evaluation Tool assessment at midterm and end of semester. Satisfactory score at end of semester.  • Score of 76% or higher on the corresponding ATI real life and clinical assignment rubrics.  • Score of 76% or higher on each objective exam. Score of Level 2 on ATI Final exam.  • Instructor observation of class participation  Assessment Measure: | Assignment. 1 student was required to resubmit the assignment. The resubmission would have received a 76%.  6. 26 of 26 (100%) of students received 76% or above on the Acute Care Clinic Assignment  7. 9 of 9 students received 76% or above on the Infection Control Assignment  8. 26 of 26 students received 76% or above on the Dietitian Assignment  9. 20 of 23 students received 76% or above on the Public Health Assignment. 3 students were required to resubmit the assignment would have earned >76%.  10. 17 of 17 students received 76% or above on the Wellness assignment  • All students participated or were called on in class by the instructor  Criterion Met: Yes | Action Plan:   |
|--|--|---|--|
| Outcome #4: Begin to engage in teamwork with members of the interprofessional team, the patient, and the patient's support persons when managing patient care. | Clinical Evaluation Tool, instructor led observation during clinical debriefing     Simulation Evaluation Tool     ATI Real Life Assignment with Rubric     Instructor led discussion on conflict resolution principles and working in a team with   | 26 of 26 (100%) students received a satisfactory on the clinical evaluation tool at the end of the semester.     24 of 26 students (92%) passed simulation experiences on their first attempts. 2 students required remediation for simulation. The 2 students requiring remediation successfully completed the   | Action Plan: Continue to incorporate simulation into course. Continue to use the Clinical and Simulation tools to evaluate student clinical/simulation performance. Will incorporate pre-briefing in addition to debriefing to the simulation experience as well as a documentation learning activity. Remediation proved beneficial to students not passing simulation on |

- observation of student engagement.
- Clinical Assignments with written rubrics
  - 1. Clinical Care Packet (CCP) x 5 (Elko, Winnemucca, Pahrump)
  - 2. Clinical Leadership Assignment (Elko, Winnemucca, Pahrump)
  - 3. Infection Control Assignment (Pahrump, Winnemucca)
  - 4. Dietitian Assignment (Elko, Winnemucca, Pahrump)
- Classroom discussion, participation, and activities

#### Criterion for achievement:

- Clinical Evaluation Tool assessment based on faculty assessment at midterm and end of semester. Satisfactory score at end of semester.
- Active student participation in instructor led discussion.
- Score of 76% or higher on the corresponding ATI real life and clinical assignment rubrics.
- Score of 76% or higher on each objective exam. Score of Level 2 on ATI Final exam.
- Instructor observation of participation

- remediation to pass the simulation experience. Thus, 26 of 26 students (100%) passed simulation either on their first attempts or following remediation.
- 26 of 26 (100%) students received >76% on the ATI Real Life Assignment
- All students actively engaged in instructor led discussion.
- Clinical Assignments with written rubrics
  - 11. 26 of 26 (100%) students received >76% on the 5 CCPs (Elko, Pahrump, Winnemucca)
  - 12. 26 of 26 (100%) students received >76% on the Clinical Leadership Assignment
  - 13. 9 of 9 students received 76% or above on the Infection Control Assignment
  - 14. 26 of 26 students received 76% or above on the Dietitian Assignment.
- Objective Exams (4 content exams, ATI Nutrition final exam) Exam 1 = 14 of 19 (74%) of students passed the exam with a score of > 76% - 4 students received a notification of unsatisfactory progress and were counseled. Exam 2 = 14 of 19 (74%) of students passed the exam with a score of > 76% - 4 students received a notification of unsatisfactory progress and were counseled. Exam 3 = 18 of 18 (100%) of students passed the exam with a score of  $\geq 76\%$ Exam 4 = 18 of 18 (100%) of students passed the exam with a score of > 76%ATI Nutrition Final Exam – 16 of 18

their first attempts. Will continue to use remediation for simulation. Will continue with clinical evaluation tool and clinical time/ clinical sites. Will continue to use all clinical assignments.

|   |   | students (89%) scored a Level 2 on their first attempt. 2 students retook the exam and scored a level 2 on their second attempt.  Collaborative testing (with extra points given with collaboration) was utilized for Exam 1 and 2. Due to student incivility and student complaints about testing/ instructor adjustments of scores based on testitem analysis, collaborative testing was removed mid-semester.  • All students participated or were called on in class by the instructor   |  |
|---|---|--|--|
|   |   | Criterion Met: Yes   |  |
| Outcome #5: Begin to apply management, legal, ethical, and professional guidelines in the care of diverse adult patients with common acute health problems. | Assessment Measure:  Clinical Evaluation Tool, instructor led observation during clinical debriefing Simulation Evaluation Tool Instructor led discussion and observation of classroom participation. Clinical Assignments with written rubrics Clinical Care Packets (x5) (Elko, Winnemucca, Pahrump) Clinical Leadership Assignment(Elko, Winnemucca, Pahrump) Clinical Leadership Assignment(Elko, Winnemucca, Pahrump) Assignment(Elko, Winnemucca, Pahrump, Winnemucca, Elko) Acute Care Clinic Assignment (Elko, Winnemucca, Pahrump) Infection Control | <ol> <li>26 of 26 (100%) students received a satisfactory on the clinical evaluation tool at the end of the semester.</li> <li>24 of 26 students (92%) passed simulation experiences on their first attempts. 2 students required remediation for simulation. The 2 students requiring remediation successfully completed the remediation to pass the simulation experience. Thus, 26 of 26 students (100%) passed simulation either on their first attempts or following remediation.</li> <li>26 of 26 (100%) students received &gt;76% on the ATI Real Life Assignment</li> <li>All students actively engaged in instructor led discussion.</li> <li>Clinical Assignments with written rubrics</li> <li>26 of 26 (100%) students</li> </ol> | Action Plan: Continue to incorporate simulation into course. Continue to use the Clinical and Simulation tools to evaluate student clinical/simulation performance. Will incorporate pre-briefing in addition to debriefing to the simulation experience as well as a documentation learning activity. Remediation proved beneficial to students not passing simulation on their first attempts. Will continue to use remediation for simulation. Will continue with clinical evaluation tool and clinical time/ clinical sites. Will continue to use all clinical assignments.  Modifications to test questions on exams will be made by either rewriting test questions or removing test questions as applicable based on this year's test item analysis. Students had multiple tests at the same time as the ATI nutrition exam, will coordinate with other nursing classes to ensure students do not have multiple exams |

- Assignment (Pahrump, Winnemucca)
- 6. Wellness (Golden Health)
  Assignment (Elko)
- Classroom discussion, participation, and activities
- Objective Exams

#### Criterion for achievement:

- Clinical Evaluation Tool assessment based on faculty assessment at midterm and end of semester. Satisfactory score at end of semester.
- Active student participation in instructor led discussion.
- Score of 76% or higher on the corresponding ATI real life and clinical assignment rubrics.
- Instructor observation of participation
- Score of 76% or higher on each objective exam. Score of Level 2 on ATI Final exam.

- received >76% on the 5 CCPs (Elko, Pahrump, Winnemucca)
- 7. 26 of 26 (100%) students received >76% on the Clinical Leadership Assignment
- 8. 25 of 26 (100%) students received >75% on the Professional Nursing Practice Assignment. 1 student was required to resubmit the assignment. The resubmission would have received a 76%.
- 9. 26 of 26 (100%) of students received 76% or above on the Acute Care Clinic Assignment
- 10. 9 of 9 students received 76% or above on the Infection Control Assignment
- 11. 17 of 17 students received 76% or above on the Wellness assignment
- Objective Exams (3 content exams, ATI Nutrition exam, final exam)
  Exam 1 = 20 of 26 (77%) of students passed the exam with a score of ≥ 76% 6 students received a notification of unsatisfactory progress and were counseled. Scores on the exam ranged from 68% to 96%.

Exam 2 = 19 of 26 (73%) of students passed the exam with a score of  $\geq$  76%. Gaps in knowledge were identified in the class regarding prioritization and test taking NCLEX style questions. Remediation was offered for extra credit. 20 of 26 (77%) completed the remediation. Exam 3 = 25 of 26 (96%) of students passed the exam with a score of  $\geq$  76%. 1 student received a notification of unsatisfactory progress and was counseled.

scheduled on one day. Also will add a nutrition component to the critical thinking maps.

|   |   | Final Exam = 26 of 26 (100%) of students passed the exam with a score of ≥ 76%  ATI Nutrition Final Exam – 19 of 26 students (73%) scored a Level 2 on their first attempt. 7 students retook the exam and 5 scored a level 2 on their second attempt. Due to computer issues and other interruptions during testing the two students who did not score a level 2 on their second attempt, the exam again and scored a level 2 on their third attempt.  12. All students participated or were called on in class by the instructor  |   |
|---|---|---|---|
| Outcome #6: Use information management principles,  | Assessment Measure:  Clinical Evaluation Tool   | Results:  • 26 of 26 (100%) students received a   | Action Plan: Continue to incorporate simulation into  |
| techniques, and systems, and patient care technology in the care of diverse adult patients with common acute health problems. | <ul> <li>Simulation Evaluation Tool</li> <li>Clinical Assignments with rubrics</li> <li>Clinical Leadership Assignment (Pahrump, Winnemucca, Elko)</li> <li>Professional Nursing Practice Assignment (Pahrump, Winnemucca, Elko)</li> <li>Criterion for achievement:         <ul> <li>Clinical Evaluation Tool assessment based on faculty assessment at midterm and end of semester. Satisfactory score at end of semester.</li> <li>Faculty evaluation of simulation using a simulation evaluation</li> </ul> </li> </ul> | satisfactory on the clinical evaluation tool at the end of the semester.  • 24 of 26 students (92%) passed simulation experiences on their first attempts. 2 students required remediation for simulation. The 2 students requiring remediation successfully completed the remediation to pass the simulation experience. Thus, 26 of 26 students (100%) passed simulation either on their first attempts or following remediation  • Clinical Assignments with rubrics:  1. 26 of 26 (100%) students received >76% on the Clinical Leadership Assignment  2. 25 of 26 (100%) students received >75% on the Professional Nursing Practice | course. Continue to use the Clinical and Simulation tools to evaluate student clinical/simulation performance. Will incorporate pre-briefing in addition to debriefing to the simulation experience as well as a documentation learning activity. Remediation proved beneficial to students not passing simulation on their first attempts. Will continue to use remediation for simulation. Will continue with clinical evaluation tool and clinical time/ clinical sites. |

|                                  | tool based on a pass/fail criteria.  Pass on simulation evaluation tool or Pass after successful simulation remediation. | Assignment. 1 student was required to resubmit the assignment. The resubmission would have received a 76%.  Criterion Met: Yes |  |
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|                                  |  |  |  |
| Notes:                           |  |  |  |
| For further information please s | see the Nursing Program Course Report  | t and Curriculum Map for Nurs 158.   |  |
| I have reviewed this report:     |  |  |  |
| Department Chair                 |  | Dean   |  |
| Date                             |  | Date   |  |
|                                  |  |  |  |
| Vice President of Academic Af    | fairs and Student Services   |  |  |
| Date                             |  |  |  |