

Unit Name: School of Nursing
Learning Outcome Principle 3 Critical Thinking, Integration, and Application of Knowledge
Assessment Summary
Spring 2014
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What is the course that will be assessed in 2014?
<p><u>Course Description:</u> S483 Clinical Nursing Practice Capstone Students will have the opportunity to demonstrate competencies consistent with program outcomes and to refine their nursing care practice skills. Students will collaborate with faculty and a preceptor in choosing a care setting, planning and organizing a learning experience, and practicing professional nursing in a safe and effective manner.</p> <p><u>Program Outcome:</u> (Note—Program outcomes are utilized for this course.) Outcome 1: A critical thinker who is able to demonstrate intellectual curiosity, rational inquiry, problem-solving skills, and creativity in framing problems.</p>
What outcome will be assessed this academic year?
<p>Learning Outcome Principle 3 Critical Thinking, Integration, and Application of Knowledge IU Northwest graduates will gather and assess relevant information, using abstract ideas to interpret it effectively and come to well-reasoned conclusions and solutions, testing them against relevant criteria and standards.</p>
How was this skill assessed before, during and/or at the end of the semester/academic year?
<ul style="list-style-type: none">• During Capstone, students submit a weekly journal that includes goal(s) for the current week; summary of clinical activities; strengths; areas for improvement; thoughts, feelings, needs, and/or concerns; and goals for next week. See grading rubric on page 2. This rubric was utilized for the first and last journals of the semester for one clinical group.• Capstone preceptors are given student evaluations during the first or second clinical day for the student and at the midterm conference. Faculty review midterm and final evaluations with students. Many of the behaviors address outcome 1. See student evaluation on pages 3-5.• School of Nursing students complete an ATI critical thinking entrance and exit assessment.
<p>Please summarize the data collected this semester/academic year:</p> <ul style="list-style-type: none">• See below.• The Capstone course is a favorite among students. 160 hours are completed with a preceptor. The students' growth is evident to faculty via journals, weekly seminars, and preceptor evaluations.

S483 Critical Thinking Rubric for Journals

Criteria	Not Proficient = 0	Partially Proficient = 1	Proficient = 2	Highly Proficient = 3	# Students
Communication	Describes patients and clinical activities with no details in a poorly organized manner	Describes patients and clinical activities with few details in a somewhat organized manner N=8	Describes patients and clinical activities with supporting details in an organized manner	Describes patients and clinical activities with extensive supporting details in a highly organized manner	N=8
Analysis	Incorrectly interprets patient data; does not recognize missing information; does not investigate unfamiliar or new tests, procedures, medications, etc.	Partially interprets patient data; recognizes some missing information; investigates few unfamiliar or new tests, procedures, medications, etc. N=8	Accurately interprets patient data; recognizes missing information; investigates some unfamiliar or new tests, procedures, medications, etc.	Insightfully interprets patient data; recognizes all missing information; investigates thoroughly any unfamiliar or new tests, procedures, medications, etc.	N=8
Reflection	Does not identify strengths and weaknesses in clinical and reasoning skills	Partially identifies strengths and weaknesses in clinical and reasoning skills N=8	Identifies strengths and weaknesses in clinical and reasoning skills	Thoroughly identifies strengths and weaknesses in clinical and reasoning skills	N=8

**NDIANA UNIVERSITY NORTHWEST SCHOOL OF NURSING
S483 Clinical Nursing Practice Capstone**

STUDENT EVALUATION

Please fax to
Glenda Dexter-Brown
at 219-980-6578.

Student's Name _____ Date of Evaluation: _____

Agency _____

Preceptor's Name (Please print) _____

Please evaluate the degree to which the student met the following course outcomes utilizing the following scale:

N/A—Not Applicable/Not Observed

0—Unsafe/Ineffective/Unable to Meet Expectations

1—Performs With Supervision and Frequent Prompting, Assistance, and/or Intervention

2—Performs with Occasional Prompting and/or Assistance

3—Performs Consistently and Rarely Requires Prompting and/or Assistance

(Parentheses indicate associated program outcome numbers; see last page.)					
1. The student provides patient-centered care as exemplified by:					
<ul style="list-style-type: none"> • Addresses patient by preferred name. (2,6,7) • Introduces self to patient and family. (6,7,8) • Explains nursing actions to be taken. (6,7,8) • Performs nursing assessment accurately. (5,6,7) • Develops and implements appropriate plan of care. (1,2,3,5,6,7,9) • Evaluates outcomes of plan of care. (1,5,7) • Uses therapeutic communication techniques. (6) • Demonstrates cultural sensitivity by integrating patient's values, beliefs, and practices into daily care. (2) • Uses appropriate teaching-learning strategies to provide patient education. (5,6,7) • Advocates on behalf of the patient. (3,4,5,7) 					
N/A	0	1	2	3	Comments
2. The student appropriately incorporates informatics into practice as exemplified by:					
<ul style="list-style-type: none"> • Locates patient data in health record. (6,7) • Documents accurate, complete, current, concise patient data in an organized manner. (6,7) • Analyzes patient data accurately. (1,6,9) • Accesses appropriate resources. (3,6,7,9) 					
N/A	0	1	2	3	Comments

<p>3. The student provides safe nursing care as exemplified by:</p> <ul style="list-style-type: none"> • Uses appropriate patient identifiers. (5,6,7) • Adheres to rights of medication administration. (1,5,7) • Correctly calculates medication dosages. (1,5,7) • Adheres to HIPAA, SON, and agency policies. (1,5,7) • Washes hands or uses hand sanitizer when entering, leaving, and performing tasks involving touching patient. (1,7) • Complies with all infection control standards: medical asepsis, surgical asepsis, PPE, disposal of wastes and sharps. (1,7) • Reports abnormal clinical or test findings. (1,5,6,7) • Uses equipment appropriately and safely. (1,7) • Maintains safe patient environment. (1,7) 	N/A	0	1	2	3
Comments					
<p>4. The student displays team work and collaboration as exemplified by:</p> <p>Personal responsibility and accountability (1,5,6,7,8,9)</p> <ul style="list-style-type: none"> • Arrives on time. • Completes all clinical preparatory work as assigned before clinical. • Submits assignment/s on time. • Seeks assistance appropriately from faculty, staff, and peers. • Demonstrates initiative in seeking out learning experiences. • Completes clinical care within appropriate timeframe. • Adheres to SON and agency policies, CHHS Code of Conduct, and ANA Code of Ethics. <p>Team responsibility. (1,3,5,6,7,8)</p> <ul style="list-style-type: none"> • Introduces self and role to team members. • Serves as a resource to peers. • Uses TeamSTEPPS tools and strategies (e.g., SBAR, I-PASS the BATON) for patient-care transitions. • Involves the interdisciplinary team in patient-care transitions and decision making. • Actively participates in the team process: pre- and post-conferences, patient-care conferences. • Makes appropriate referrals or notifications to other team members. • Demonstrates effective communication with peers, health care team, and instructor. 	N/A	0	1	2	3
Comments					
<p>5. The student provides evidence-based care as exemplified by:</p> <ul style="list-style-type: none"> • Performs care in alignment with agency policies and best practice guidelines. (1,3,5,7,8,9) • Verbalizes sound rationale for actions. (1,7) • Incorporates evidence-based nursing interventions in individualized plan of care. (1,3,5,7,8,9) 	N/A	0	1	2	3
Comments					

6. The student contributes to quality improvement processes as exemplified by: <ul style="list-style-type: none"> Recognizes when outcomes are not what is expected or desired. (1,3,5,7,8) Reports errors or variances appropriately. (1,5,7,8) Accepts individual performance review/critique in a professional manner, and reflects on/uses it for performance improvement. (1, 6, 8) 	N/A	0	1	2	3
	Comments				

Additional Comments:

Preceptor's Signature _____ **Title** _____

Date _____

Course Outcomes:

1. A critical thinker who is able to demonstrate intellectual curiosity, rational inquiry, problem-solving skills, and creativity in framing problems.
2. A culturally competent person who provides holistic nursing care to a variety of individuals, families, and communities.
3. A knowledgeable coordinator of community resources who facilitates individuals', families', and communities' access to resources necessary to meet health care needs.
4. A politically aware individual who participates in the profession and practice of nursing with a global perspective.
5. An individual who practices within an ethical and legal framework of the nursing profession.
6. An effective communicator who is able to share accurate information.
7. A competent care provider of health care who assumes the multiple role dimensions in structured and semi-structured health care settings.
8. A professional role model who promotes a positive public image of nursing.
9. A responsible manager who balances human, fiscal, and material resources to achieve quality health care outcomes.

Approved LCNF 8/21/2013

Results for student evaluations completed by preceptors:

At midterm, all 8 students received a 2 or 3 for all criteria listed on the student evaluation completed by the preceptor. For the final evaluation, 6 students received all 3's, one student received one 2 and five 3's, and one student received all 2's.

ATI Critical Thinking Entrance Exam results: Group Composite 68%, National Group Mean 68%, National Individual Mean 68%, Group Percentile Rank 46, Group Mean Program 71.0%, Individual Mean Program 71.1%, Group Percentile Rank Program 23.

ATI Critical Thinking Exit Exam results: Group Composite 75%, National Group Mean 70.3%, National Individual Mean 70.3%, Group Percentile Rank 84, Group Mean Program 73.0%, Individual Mean Program 73.7%, Group Percentile Rank Program 64.

Please describe any programmatic changes you have made or are planning to make based on the data:

- The above student evaluation was utilized for the first time in 2013-2014. It was expected all senior students would demonstrate all behaviors at performance level 3. Preceptors were purposefully not given this information to encourage accurate and honest evaluations. Not all students achieved level 3, as some students need occasional assistance. Therefore, the scale for student evaluations was changed to the following beginning Fall 2014:

N/A—Not Applicable/Not Observed

U—Unsafe/ineffective/unable to meet expectations appropriate to level in the program.

S—Clinical performance is safe and student adequately demonstrates application of the nursing process, required skills, and expected synthesis of learning appropriate to level in the program.

The new scale emphasizes expectations appropriate to level in the program which is senior level for this course.