

Course Discipline Code & No: NUR 271 Title: Advanced Topics in Medical-Surgical Nursing Effective Term W09
 Division Code: HAT Department Code: NHSD Org #: 15200
 Don't publish: ☐ College Catalog ☐ Time Schedule ☐ Web Page

Reason for Submission. Check all that apply.

- ☐ New course approval ☐ Reactivation of inactive course
☒ Three-year syllabus review/Assessment report ☐ Inactivation (Submit this page only.)
☒ Course change

Change information: Note all changes that are being made. Form applies only to changes noted.

- ☐ Consultation with all departments affected by this course is required. ☐ Total Contact Hours (total contact hours were: _____)
☒ Course discipline code & number (was NUR 261) ☐ Distribution of contact hours (contact hours were: _____)
 *Must submit inactivation form for previous course. lecture: _____ lab _____ clinical _____ other _____
☐ Course title (was _____) ☐ Pre-requisite, co-requisite, or enrollment restrictions
☒ Course description ☐ Change in Grading Method
☒ Course objectives (minor changes) ☒ Outcomes/Assessment
☐ Credit hours (credits were: _____) ☒ Objectives/Evaluation
☐ Other _____

Rationale for course or course change. Attach course assessment report for existing courses that are being changed.

In 2007, an attempt to merge NUR 261 Transition to the Registered Nurse Role and NUR 263 Advanced Topics in Medical-Surgical Nursing into one course (2 credits), led to confusion due to their differ content foci and course expectations of each 'part'. Therefore, medical-surgical component of the current 2-credit NUR 261 Advanced Medical-Surgical Nursing/Transition to RN Nursing will be moved to this new course.

Approvals Department and divisional signatures indicate that all departments affected by the course have been consulted.

Department Review by Chairperson ☐ New resources needed ☒ All relevant departments consulted

Print: Sarah Chun Signature: Gloria Velarde Date: 9/26/08
 Faculty/Preparer

Print: Gloria Velarde Signature: Gloria Velarde Date: 9/26/08
 Department Chair

Division Review by Dean

☒ Request for conditional approval

Recommendation ☐ Yes ☐ No [Signature] Date: 9/26/08
 Dean's/Administrator's Signature

Curriculum Committee Review

Recommendation ☐ Tabled ☒ Yes ☐ No [Signature] Date: 10/29/08
 Curriculum Committee Chair's Signature

Vice President for Instruction Approval

[Signature] 10/30/08 [Signature] Date: 9/26/08
 Vice President's Signature

Approval ☒ Yes ☐ No ☒ Conditional

Do not write in shaded area.

Log File 9/26/08 Ecopy ☐ Banner 9/26 C&A Database 9/26 C&A Log File 9/26 Basic skills ☐ Contact fee ☐

Please return completed form to the Office of Curriculum & Assessment and email an electronic copy to sjohn@wccnet.edu for posting on the website.

MASTER SYLLABUS

***Complete ALL sections which apply to the course, even if changes are not being made.**

Course: NUR 271	Course title: Advanced Topics in Medical-Surgical Nursing
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Credit hours: <u>1</u> If variable credit, give range: _____ to _____ credits	Contact hours per semester:	Are lectures, labs, or clinicals offered as separate sections?	Grading options:																				
	<table border="1"> <thead> <tr> <th></th> <th>Student</th> <th>Instructor</th> </tr> </thead> <tbody> <tr> <td>Lecture:</td> <td><u>15</u></td> <td><u>15</u></td> </tr> <tr> <td>Lab:</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>Clinical:</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>Practicum:</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>Other:</td> <td>_____</td> <td>_____</td> </tr> <tr> <td>Totals:</td> <td><u>15</u></td> <td><u>15</u></td> </tr> </tbody> </table>		Student	Instructor	Lecture:	<u>15</u>	<u>15</u>	Lab:	_____	_____	Clinical:	_____	_____	Practicum:	_____	_____	Other:	_____	_____	Totals:	<u>15</u>	<u>15</u>	☐ Yes - lectures, labs, or clinicals are offered in separate sections ☒ No - lectures, labs, or clinicals are offered in the same section
	Student	Instructor																					
Lecture:	<u>15</u>	<u>15</u>																					
Lab:	_____	_____																					
Clinical:	_____	_____																					
Practicum:	_____	_____																					
Other:	_____	_____																					
Totals:	<u>15</u>	<u>15</u>																					

Prerequisites. Select one:

☒ College-level Reading & Writing

☐ Reduced Reading/Writing Scores
(Add information at Level I prerequisite)

☐ No Basic Skills Prerequisite
(College-level Reading and Writing is not required.)

In addition to Basic Skills in Reading/Writing:

Level I (enforced in Banner)

Course	Grade	Test	Min. Score	Concurrent Enrollment Can be taken together	Corequisites Must be enrolled in this class also during the same semester
NUR 223	C-	_____	_____	☐	_____
☒ and ☐ or NUR 224	P	_____	_____	☐	_____
☒ and ☐ or NUR 255	C-	_____	_____	☐	_____
☒ and ☐ or NUR 256	P	_____	_____	☐	_____

Level II (enforced by instructor on first day of class)

Course	Grade	Test	Min. Score
☐ and ☐ or _____	_____	_____	_____
☐ and ☐ or _____	_____	_____	_____

Enrollment restrictions (In addition to prerequisites, if applicable.)

☐ and ☐ or Consent required

☒ and ☐ or Admission to program required
Program: APNURS

☐ and ☐ or Other (please specify): _____

Please send syllabus for transfer evaluation to:

Conditionally approved courses are not sent for evaluation.

Insert course number and title you wish the course to transfer as.

☒ E.M.U. as _____

☐ _____ as _____

☒ U of M as _____

☐ _____ as _____

☐ _____ as _____

☐ _____ as _____

Course NUR 271	Course title Advanced Topics in Medical-Surgical Nursing	
Course description State the purpose and content of the course. Please limit to <u>500</u> characters.	This course uses the nursing process to understand the care of patients with complex, multi-system needs and builds upon the principles of medical-surgical nursing. Emphasis will be on prioritizing life-threatening needs of the acutely or chronically ill adult. This course builds on knowledge gained in prerequisite courses. This course contains material previously taught in NUR 261.	
Course outcomes List skills and knowledge students will have after taking the course. Assessment method Indicate how student achievement in each outcome will be assessed to determine student achievement for purposes of course improvement.	Outcomes (applicable in all sections)	Assessment Methods for determining course effectiveness
	1. Identify the principles of nursing care for individuals with complex multi-system needs incorporating knowledge of previous courses. 2. Determine and prioritize the care of individuals with complex multi-system needs, using the nursing process.	1-2. Assessment Technologies Institute, LLC test, RN Comprehensive Predictor.
Course Objectives Indicate the objectives that support the course outcomes given above. Course Evaluations Indicate how instructors will determine the degree to which each objective is met for each student.	Objectives (applicable in all sections)	Evaluation Methods for determining level of student performance of objectives
	Outcome 1 - Identify the principles of nursing care for individuals with complex multi-system needs, incorporating knowledge of previous courses. 1. Recognize the progression of advanced disease processes such as: sepsis, cardiogenic shock, acute respiratory distress syndrome, acute gastrointestinal bleed secondary to cirrhosis; head injuries; and end-of-life care. 2. Identify key conditions and concepts of previous medical-surgical topics that relate to advanced disease processes: a. Fluid & electrolytes: acid-base imbalances; hemodynamic monitoring. b. Cardiovascular: myocardial infarction; congestive heart failure. c. Respiratory: ABGs; COPD; ventilator care. d. Digestive: cirrhosis. e. Lymph/immune/infection: hematology; cancer f. Neurosensory: impaired cognition; increased intracranial pressure. g. Urinary: acute and chronic renal failure. h. Mental health: alcoholism; crisis intervention; grief. 3. Identify treatments for sepsis, cardiogenic shock, acute respiratory distress syndrome, acute gastrointestinal bleed secondary to cirrhosis; head injuries; and end-of-life care.	Obj. 1-3 NUR 271 unit exams – multiple choice, short answer, essays

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	Outcome 2 - Determine and prioritize the care of individuals with complex multi-system needs, using the nursing process. 1. Identify significant patient findings associated with advanced disease processes including abnormal lab results. 2. Recognize key nursing diagnoses for identifying the priority needs for patients with advanced disease processes. 3. Identify nursing interventions directed at managing the priority needs of advanced disease processes. 4. Recognize patient outcomes that evaluate the effectiveness of nursing care.	Obj. 1-4 NUR 271 unit exams – multiple choice, short answer, essays
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List all new resources needed for course, including library materials.

Student Materials:

List examples of types		Estimated costs
Texts Supplemental reading Supplies Uniforms Equipment Tools Software	Texts – required pamphlets	\$100-200

Equipment/Facilities: Check all that apply. (All classrooms have overhead projectors and permanent screens.)

Check level <u>only</u> if the specified equipment is needed for <u>all</u> sections of a course. ☐ Level I classroom Permanent screen & overhead projector ☐ Level II classroom Level I equipment plus TV/VCR ☒ Level III classroom Level II equipment plus data projector, computer, faculty workstation	☐ Off-Campus Sites ☒ Testing Center ☐ Computer workstations/lab ☐ ITV ☒ TV/VCR ☐ Data projector/computer ☐ Other _____
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Assessment plan:

Learning outcomes to be assessed (list from Page 3)	Assessment tool	When assessment will take place	Course section(s)/other population	Number students to be assessed
1. Identify the principles of nursing care for individuals with complex multi-system needs incorporating knowledge of previous courses.	Item analysis of results of Assessment Technologies Institute test, RN Comprehensive Predictor.	At the end of each semester Course Assessment Reports to start Sp/Su 2011.	All sections	100% or ~ 48/sem

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2. Determine and prioritize the care of individuals with complex multi-system needs, using the nursing process.	Item analysis of results of Assessment Technologies Institute test, RN Comprehensive Predictor.	At the end of each semester Course Assessment Reports to start Sp/Su 2011.	All sections	100% or ~ 48/sem
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Scoring and analysis of assessment:

1. Indicate how the above assessment(s) will be scored and evaluated (e.g., departmentally developed rubric, external evaluation, other). Attach the rubric/scoring guide.

Assessment Technologies Institute (ATI) scores the exam and gives the specific data to instructors for item analysis.

2. Indicate the standard of success to be used for this assessment.

75 % of all students should achieve a score at or above the 60th percentile for content areas of NUR 271 on the ATI RN Comprehensive Predictor on their first attempt in the medical-surgical content areas (sub-scale).

3. Indicate who will score and analyze the data (data must be blind-scored).

ATI scores the exam and the NUR 271/272 Course Coordinator will then analyze the data.

4. Explain the process for using assessment data to improve the course.

The Course Coordinator, after reviewing assessment results, creates recommendations for curriculum change and presents these to the Nursing faculty at the Department's curricular retreat days in the Sp/Su semester for consideration)