



The University of Southern Queensland

## Course specification

### Description: Medical Surgical Nursing 3

Subject	Cat-nbr	Class	Term	Mode	Units	Campus
NUR	2040	44382	2, 2005	ONC	1.00	Toowoomba

<b>Academic group:</b>	FOSCI
<b>Academic org:</b>	FOS004
<b>Student contribution band:</b>	National Priority Nursing
<b>ASCED code:</b>	060301

### STAFFING

Examiner: Geoff Wilson  
Moderator: Ron Atkinson

### REQUISITES

Pre-requisite: NUR2020 and NUR 2030

### RATIONALE

Medical surgical nursing comprises a large proportion of nursing practice. Students need to develop the ability to apply their knowledge of pathophysiology and pharmacology to processes of dysfunctional health patterns to facilitate appropriate nursing interventions for patients experiencing medical surgical problems.

### SYNOPSIS

This course applies the concepts of "vulnerability" and the maintenance of "integrity" to the nursing care of individuals. The broad causal factors of disease and pathophysiology underpinning the cardiovascular, respiratory and haematopoietic systems are examined. They are examined from the perspective of strategies nurses can use to minimise the vulnerability of clients experiencing biophysical problems. Concurrently students are encouraged to develop strategies to increase the personal integrity of these patients. Sixty (60) hours of clinical experience is included in the course in order to integrate and contextualize the material covered and in order to partially fulfill the requirements for registration with the Queensland Nursing Council.

### OBJECTIVES

On completion of this course students will be able to:

1. demonstrate a sound knowledge of the pathophysiology, pharmacology and nursing care related to the course content areas;
2. identify and discuss the action, dosage, and adverse effects and patient teaching related to therapeutic drug regimes;
3. integrate and apply knowledge of pathophysiology, pharmacology and the collaborative role of nursing to the holistic management of patients in the clinical setting;

4. demonstrate the ability to critically analyse events and intervene appropriately to plan, implement and evaluate safe and appropriate nursing care for vulnerable clients experiencing compromised health by using systematic data collection and effective clinical reasoning strategies, incorporating evidenced-based practice;
5. for laboratory classes and clinical practice, demonstrate the psychomotor and interpersonal skills necessary to safely undertake clinical experience;
6. demonstrate the satisfactory completion of 60 hours of clinical experience as partial fulfillment of QNC requirements;
7. demonstrate appropriate professional communication in written and verbal form;
8. interact effectively with other members of the health team in the clinical area; and
9. undertake an accurate and comprehensive assessment of clients experiencing physical disorders that have been covered at the time of placement.

## TOPICS

Description	Weighting (%)
1. Care of clients with compromised endocrine function	40.00
2. Care of clients with impaired neurologic function	30.00
3. Care of clients with compromised musculoskeletal function	30.00

## TEXT and MATERIALS required to be PURCHASED or ACCESSED

ALL textbooks and materials are available for purchase from USQ BOOKSHOP (unless otherwise stated). Orders may be placed via secure internet, free fax 1800642453, phone 07 46312742 (within Australia), or mail. Overseas students should fax +61 7 46311743, or phone +61 7 46312742. For costs, further details, and internet ordering, use the 'Textbook Search' facility at <http://bookshop.usq.edu.au> click 'Semester', then enter your 'Course Code' (no spaces).

Instructional Guide 2005, *Course NUR2040 - Medical Surgical Nursing 3*, USQ Publication, Toowoomba.

Smeltzer, S.C. & Bare, B.G. 2005, *Brunner & Suddarth's Textbook of Medical Surgical Nursing*, 10th edn, JB Lippincott, Philadelphia.

Tiziani, A. 2002, *Havard's Nursing Guide to Drugs*, 6th edn, Harcourt, Sydney.

Tollefson, J. 2001, *Clinical Psychomotor Skills: Assessment Tools for Nursing Students*, Social Science Press, Katoomba.

## REFERENCE MATERIALS

Reference materials are materials that, if accessed by students, may improve their knowledge and understanding of the material in the course and enrich their learning experience.

2003, *No-Lift Risk Management System, Staff & Student Handbook*, 4th edn, National Safety Council of Australia Ltd, Fortitude Valley.

Crisp, J. & Taylor, C. (eds) 2001, *Potter & Perry's Fundamentals of Nursing, Australian Adaption*, Harcourt, Sydney.

Jarvis, C. 2004, *The Pocket Companion for Physical Examination and Health Assessment*, 4th edn, Saunders, Sydney.

McCance, K.L. & Huether, S.E. 2001, *Pathophysiology: The Biologic Basis for Disease in Adults and Children*, 4th edn, Mosby, Sydney.

Smith, B. & Summers, J. (eds) 2004, *Communication Skills Handbook: How to succeed in written and oral communication*, 5th edn, Wiley, Milton.

## STUDENT WORKLOAD REQUIREMENTS

ACTIVITY	HOURS
Clinical Experience	60.00
Examinations	3.00
Laboratory or Practical Classes	10.00
Lectures	18.00
Private Study	73.00
Tutorials	15.00

## ASSESSMENT DETAILS

Description	Marks out of	Wtg(%)	Due date
60HR CLINICAL EXPERIENCE	1.00	0.00	18 Jul 2005 (see note 1)
CLINICAL CHECKLIST	1.00	0.00	15 Aug 2005
1HR RESTRICTED TEST	30.00	30.00	22 Aug 2005 (see note 2)
PTA OF 2.5HR REST EXAM M/C	40.00	35.00	END S2 (see note 3)
PTB OF 2.5HR REST EXAM S/A	40.00	35.00	END S2 (see note 4)

### NOTES

1. Please refer to the Course Examiner for information about Clinical Experience.
2. Test dates will be available from the course examiner at the commencement of the semester.
3. Examination dates will be available during the Semester. Please refer to the examination timetable when published.
4. Examination dates will be available during the Semester. Please refer to the examination timetable when published.

## IMPORTANT ASSESSMENT INFORMATION

### 1 Attendance requirements:

It is the students' responsibility to attend and participate appropriately in all activities (such as lectures, tutorials, laboratories and practical work) scheduled for them, and to study all material provided to them or required to be accessed by them to maximise their chance of meeting the objectives of the course and to be informed of course-related activities and administration. Students must complete 60 hours of clinical experience as partial fulfillment of Queensland Nursing Council requirements for registration. To ensure that students can satisfy the objectives of the clinical component of the course,

they must attend, and actively participate in all of the tutorials and laboratory sessions in this course prior to undertaking Clinical Experience.

- 2 Requirements for students to complete each assessment item satisfactorily:  
To complete each of the assessment items satisfactorily, students must obtain at least 50% of the marks available for each assessment item. To complete the Clinical Experience satisfactorily, students must complete 60 hours of Clinical Experience as organized by the Nursing Department and obtain a satisfactory standard on the performance evaluation profile thus gaining the 1 mark for Clinical Experience. Clinical Experience will be provided on the basis that students: a) meet attendance requirements, b) hold a current CPR certificate, c) have a current confidentiality form on file, and d) have an immunization record on file.
- 3 Penalties for late submission of required work:  
If students submit assignments after the due date without prior approval then a penalty of 10% of the total marks gained by the student for the assignment will apply for each working day late.
- 4 Requirements for student to be awarded a passing grade in the course:  
To be assured of a passing grade, students must: a) obtain a mark of 1 for clinical experience, b) submit all of the summative assessment items and c) achieve at least 50% of the available weighted marks for those items. Students who do not qualify for a Passing grade may, at the discretion of the Examiner, be awarded a Supplementary Examination and/or assigned additional work to demonstrate to the Examiner that they have achieved the required standard. It is expected that such students will have gained at least 45% of the total marks available for each of the summative assessment items.
- 5 Method used to combine assessment results to attain final grade:  
The final grades for students will be assigned on the basis of the weighted aggregate of the marks obtained for each of the summative assessment items in the course.
- 6 Examination information:  
Candidates are allowed access only to specific materials during a Restricted Examination. The only materials that candidates may use in the restricted examination for this course are: writing materials (non-electronic and free from material which could give the student an unfair advantage in the examination); calculators which cannot hold textual information (students must indicate on their examination paper the make and model of any calculator(s) they use during the examination). Students whose first language is not English, may, with the Examiner's approval, take an appropriate non-electronic translation dictionary (but not technical dictionary) into the examination. Students who wish to use a translation dictionary MUST request and receive written approval from the Examiner at least one week before the examination date. Translation dictionaries will be subject to perusal and may be removed from the candidate's possession until appropriate disciplinary action is completed if found to contain material that could give the candidate an unfair advantage.
- 7 Examination period when Deferred/Supplementary examinations will be held:  
Any Deferred or Supplementary examinations for this course will be held during the next examination period.
- 8 University Regulations:  
Students should read USQ Regulations 5.1 Definitions, 5.6. Assessment, and 5.10 Academic Misconduct for further information and to avoid actions which might contravene University Regulations. These regulations can be found at the URL <http://www.usq.edu.au/corporateservices/calendar/part5.htm> or in the current USQ Handbook.

## **ASSESSMENT NOTES**

- 9 The due date for an assignment is the date by which a student must despatch the assignment to the USQ. The onus is on the student to provide proof of the despatch date, if requested by the Examiner.
- 10 Students must retain a copy of each item submitted for assessment. If requested, students will be required to provide a copy of assignments submitted for assessment purposes. Such copies should be despatched to USQ within 24 hours of receipt of a request being made.
- 11 The examiner may grant an extension of the due date of an assignment in extenuating circumstances.
- 12 The Faculty will normally only accept assessments that have been written, typed or printed on paper-based media.
- 13 Students who have undertaken all of the required assessments in a course but who have failed to meet some of the specified objectives of a course within the normally prescribed time may be awarded the temporary grade: IM (Incomplete - Make up). An IM grade will only be awarded when, in the opinion of the examiner, a student will be able to achieve the remaining objectives of the course after a period of non directed personal study.
- 14 Students who, for medical, family/personal, or employment-related reasons, are unable to complete an assignment or to sit for an examination at the scheduled time may apply to defer an assessment in a course. Such a request must be accompanied by appropriate supporting documentation. One of the following temporary grades may be awarded IDS (Incomplete - Deferred Examination; IDM (Incomplete Deferred Make-up); IDB (Incomplete - Both Deferred Examination and Deferred Make-up).

## **OTHER REQUIREMENTS**

- 1 Students of clinical courses need to be certain they have submitted the following documents to the Faculty Office to ensure they will be allowed to proceed to a clinical placement - Current CPR Certification, Completion of the Queensland Health Orientation and submission of the checklist, Hepatitis B titre declaration and Confidentiality Form.
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