

## NURSING OF THE ADULT CLIENT II Spring 2011 Students

Dear Spring NAC II Student:

The course begins on January 18th for all NAC II students. Course orientation is tentatively set for 8 AM in the GYM. Due to the anticipated size of the incoming classes, this may change when final numbers for enrollment are determined. You will be notified by Blackboard of any changes. **Please note that course orientation is mandatory. You will be dropped from the course if you do not attend.**

The list with clinical sites is not ready at this time. The extra clinical sites needed for the spring enrollment have not yet been verified. I hope to have them by the end of the week or early next week at the latest. The list will be posted on the third level Blackboard sites as well as the CSN web page as soon as the sites are verified.

**You must ensure that the following requirements are met in order to progress in the curriculum:**

1. **Registration for continuing students is December 16<sup>th</sup> from 0800 to 0959. If you miss your registration time, you will register at 1500. Registration is closed for continuing students from 1000 to 1459. This is closely monitored and will result in loss of your section.** If you schedule a Hurst Review Course on this date, check with company regarding their policy on course attendance. The registration date and time cannot be changed to accommodate special circumstances.
2. **TB testing and all needed health form must be completed and given to Ms. Hodge in Room 619 by December 13<sup>th</sup>. CPR and student liability insurance must be turned in to Ms. Givens in Room 603 by December 13<sup>th</sup> and must be current through the entire semester.**
3. CPR and TB must be **valid through the entire semester.** If they expire during the semester, **you must renew prior to December 13<sup>th</sup>. If you do not submit the proper documentation by this date, you will be dropped from the course and placed on the wait list.** A student on the wait list will then be allowed to register in the course.
4. **Students are required to have their own health insurance.** You will give this information to your clinical instructor during Clinical Orientation. You should bring your health insurance card with you on this day.
5. You must complete PCN and Mental Health HESI remediation by date designated by your third level coordinator. Dr. Steele and Dr. Hoppe will notify me of students who fail to complete the remediation. **If the remediation is not complete, you will lose your selected section number and will not be guaranteed that the same section will be available to you after you have completed the remediation.**
6. You **will not** be allowed to take the first drug calculation test until **all** requirements for NAC II enrollment are met.

The course calendar will be posted on the CSN Web page, NAC II course site at a later date. This web Page is accessible through the CSN website via the DCC web page. It will also be posted on Blackboard. Please plan to attend lectures the first week of class. Attendance is taken in NAC II. Students will be expected to attend lectures on the days and times that they are scheduled according to their sections due to the limited space unless class is held in the gym. This will be noted on the course calendar

**All clinical orientation days are mandatory and will be in bold letters on the course calendar.** Students will be dropped from the course if they are unable to attend mandatory orientations. Students need to check their clinical instructor's door for specific orientation information. The clinical rotation schedule should be considered **tentative** at this time. The final schedule will be presented during course orientation. **Section changes will be done during the first week of the course.** There will be a sign-up sheet located on the table outside my office, Room 3012, for students who want to request a section change. **Due to limited space, only students who have partners will be able to switch.** Clinical days are 8 hours. Please plan your schedule to allow for flexibility during clinical days. Some community rotations are spread out over various days of the week.

A requirement for NAC II is a medication skills check-off on IM, SQ, and IVPB administration. Some drug calculations are required. **This is a skills check-off which means skills must be performed independently. A satisfactory performance is required.** The check-off will take place during the first 2 weeks of the course. This is a retest of essential skills that must be successfully completed before medications can be administered in clinical. Please review these medication administrations skills utilizing materials from the previous courses.

You will also be required to pass a drug calculation exam which is scheduled at the end of the first week of school. **A passing score of 90 is required.** There will be **two** opportunities to retake the exam. **You will not be allowed to take the exam if any of the following are not current: CPR, student liability insurance, health insurance or TB.** Students who fail the exam will not be allowed to administer medications in the clinical area which means that the clinical performance for that week is unsatisfactory. This will result in a failure to meet required objectives of the course. The student will be **required to withdraw** from the course. The Pharmacology module and sample problems will be posted on the NAC II web page to help you prepare for this exam.

**Please read the following carefully:**

NAC II students will be required to take an exit exam (HESI test) at the end of the course. Students who score less than 850 will be **required** to attend the **Elsevier NCLEX Review Course** which will be offered here at the school of nursing **and** complete the remediation packet on the Evolve site. Students will also be **required to take a HESI retake exam.** The Review course and the HESI retake will be scheduled in the 2 weeks following the final exam. **If a score of 850 is not achieved on the retake, remediation is required and a second retake will be scheduled. Please keep this in mind when planning your personal schedules.** This also means that Hurst Review courses should not be scheduled during this time. It is the student's responsibility to plan their schedules accordingly to meet these **mandatory** requirements. **Please make your family is aware of these requirements in case they want to schedule a surprise vacation for you.**

Completion of the NCLEX REVIEW COURSE and completion of the remediation on Evolve are **graduation requirements for students who score less than 850** on the first HESI test. Students who do not complete the course and remediation prior to the Monday before pinning will be allowed to participate in these ceremonies, but will **not** receive the Charity pin and transcripts **will not** be sent to the LSBN until the graduations requirements are complete. Applications for licensure **will not** be processed by the Louisiana State Board of Nursing without verification of program completion and receipt of the official transcripts.

## **Required Texts:**

1. Lewis, S. & Heitkemper, M.M., Dirksen, R.R., O'Brien, P.G. & Bucher, L. (2008). *Medical-surgical nursing: Assessment and management of clinical problems. (7<sup>th</sup> Ed.)*. Elsevier-Mosby.
2. Kelly, P. (2008). *Nursing Leadership & management. (2<sup>nd</sup> Ed.)* Thomson-Delmar.
3. Baird, M., Keen, J. H. & Swearingen, P. L. (2005). *Manual of critical care nursing: Nursing interventions and collaborative management (5<sup>th</sup> Ed.)*. Elsevier-Mosby.
4. Perry, A. & Potter, P. (2006). *Clinical nursing skills and techniques. (6<sup>th</sup> end)*. Elsevier-Mosby.

## **NAC II Skills:**

You can become familiar with new skills that will be checked off by reviewing the following in Perry & Potter (2006): Pages 1012-1043 in Chapter 30, NGT placement and feedings. Pages 745-751 in chapter 21, Administering Medications by IV bolus. Pages 898-921 in Chapter 27, Initiating IV Therapy. Pages 1443-1451 in Chapter 43, Specimen Collection by Venipuncture. Pages 841-852 in Chapter 24, Performing Tracheostomy Care.

## **First Week Assignments are as follows:**

### **Management:**

Required:

Kelly, P. (2008) Nursing Leadership and Management (2nd Ed.) Delmar Learning  
Chapter 1, Chapter 8, , Chapter 16, and Chapter 18

Internet Assignment:

[www.lsbns.state.la.us](http://www.lsbns.state.la.us)

Louisiana State Board of Nursing site. Read and know:

- 1) Rules & Regulations: Chapter 37, Nursing Practice; p. 48-51
- 2) Definition of Terms Applying to Nursing Practice: Delegating;
- 3) Declaratory Statements: RN Delegating Select Nursing Tasks to Licensed and Unlicensed Personnel

**Read all above prior to lecture**

### **Abnormal Assessment:**

**Respiratory:** Chapter 26 (Lewis)

Table 26-1(ABG at sea level), 26-2, 26-3, 26-4, 26-6, 26-8

**Cardiovascular:** Ch. 32 (Lewis)

Table 32-1, 32-2, and 32-5

Pgs 743-744(MAP),

Pgs 747-751 Objective Data

**Neurological:** Ch. 56 (Lewis) Tables 56-5, 56-8

Ch. 57 Table 57-7

Pgs. 1476-1478 “Glasgow Coma Scale and Neurologic Assessment”

**Gastrointestinal:** Ch. 39 (Lewis) Tables 39-5, 39-11

Pgs 932-933 “Gerontologic Considerations”

**Genitourinary:** Ch. 45 (Lewis) Tables 45-2, 45-7

Pg. 1141 “Gerontologic Considerations”

**Nutrition:** Ch. 40 (Lewis) Tables 40-2 through 40-5, 40-10 (albumin only), 40-13, 40-15

Pgs 948 “Nutritional Problems, Pg 951 “Culturally Competent Care” Pg 952-53  
“Causes of Malnutrition”, Pgs 959-60 “Geriatric Considerations”

**Documentation:**

Lewis, Heitkemper, & Dirksen (2007). *Medical-surgical nursing: Assessment and management of clinical problems, 7th ed., St. Louis: Mosby; pp.39-64*

**Dysrhythmias:**

1. Lewis, Heitkemper & Dirksen (2007): P. 738-744, 842-861.
2. Baird, Keen, & Swearingen (2005). P. 231-55, 258-9, 606-620, 622-25, 549-566 noting ECG assessments and/or diagnostic findings associated with electrolyte imbalances and read all nursing diagnoses with interventions for Decreased Cardiac Output on pages 550,553,555,557(alt protect), 560, 564  
Note: All dysrhythmia interventions follow ACLS 2005 updates by the American Heart Association.

**Pacemakers:**

1. Baird, Keen, & Swearingen. (2005). Critical Care Nursing, pages 254-261.
2. Lewis (2007). Pages 857-863.
3. View To NAC II for patient education materials for pacemaker patients.

**Intro to EKGs:**

1. CSN Multimedia Library: Computerized EKG (Interpretation Chapter )  
[mms://csnstreaming.dcc.edu/CSNMultimedia/CSNVideo256K/EKG\\_-\\_Interpretation\\_256K.wmv](mms://csnstreaming.dcc.edu/CSNMultimedia/CSNVideo256K/EKG_-_Interpretation_256K.wmv)  
Please copy and paste the above link to your web browser. It will take you to a CSN Multimedia movie entitled EKG Interpretation. This is a required movie to view prior to the Introduction to ECG's lecture. Since this is one of the first lectures of the semester, you will have trouble viewing this movie prior to lecture, so it is posted here on the CSN website. Hopefully, this will give you adequate time to prepare for ECG's! Please note that you cannot "click" on the link. You will need to **copy and paste** the link to activate the movie. Once the fall session begins, you will be able to access this movie, as well as many others streamed movies, from your home on Blackboard.

**View PRIOR to class MANDATORY and bring the ECG workbook to class!!!!**

2. Lewis, Heitkemper & Dirksen (2007): 842-849, 738-760. focus on ECG

**Neuro Part I:**

Lewis, Heitkemper & Dirksen (7th ed.)  
Chapter 56 (pages 1441-1466).  
Chapter 57 (pages 1467-1481)

**Neuro Part II/ Increased ICP:**

Lewis, Heitkemper & Dirksen (7th ed.)  
Chapter 57  
Chapter 58 (pages 1506-1525)

**Rapid Response:****Assessment/Clinical Instability:**

It is HIGHLY recommended that the student review from NAC I:

- Assessment skills
- Normal and Abnormal assessment findings
- 4 life threatening arrhythmia's: Asystole, Pulseless Vfib & Vtach and PEA
- Baird, pg 25: Hemodynamic values

**Intervention:**

It is HIGHLY recommended that the student review:

- American Heart Assoc. CPR/BLS
- Airway adjuncts, such as oropharyngeal and nasopharyngeal
- Oxygen delivery methods, such as non-rebreather mask and BVM (bag valve mask)

**Communication:**

There will be articles in the library for students to pick up the first week of classes on SBAR communication.

Also watch Blackboard for a case study/activity for lecture.

**Blood Transfusion:**

Lewis, Heitkemper and  
Dirksen (2007). pp.  
747-751; 688-704.

