

Advanced Concepts of Adult Health

RNSG-2231

Spring 2019 Section V02 CRN-24901 2 Credits 01/14/2019 to 03/29/2019 Modified 01/27/2019

Meeting Times

Lecture

Friday, 8:30 AM to 12:00 PM, HSC

Contact Information

Instructor: Professor Cindy Manning MSN, RN

Email: cindy.manning@blinn.edu

Office: 2525

Phone: 979-691-2035

Instructor: Professor Debbie Griffith, MSN, RN

Email: debbie.griffith@blinn.edu

Description

Application of advanced concepts and skills in the development of the professional nurse's roles with adult patients and families involving multiple body systems. Emphasis on advanced knowledge, judgments, skills and professional values within a legal/ethical framework. This course lends itself to a blocked approach. This course focuses on clients with common complex health concerns. The content of this course will assist the student to develop their role as a member of the profession in providing patient-centered care, while emphasizing patient safety and advocacy and collaboration among the health care team. Two theory hours per week. Laboratory Fees: \$20.00. Total contact hours 32. Credit: Two semester hours.

Requisites

Prerequisites: RNSG 1343, RNSG 2261, RNSG 1412, RNSG 2161.

Co-requisites: RNSG 2263, RNSG 2121 and RNSG 2363.

Students must have passed (with a 100% within 4 attempts) the Medication Dosage Test given at the beginning of the semester (see ADN Handbook). Students who do not pass must withdraw from the course.

Core Curriculum Statement

This course is not a core curriculum course.

Outcomes

COURSE STUDENT LEARNING OUTCOMES	
Assessment	Interpret assessment and diagnostic findings for adult patients and families with advanced medical-surgical health needs.
Plan of Care	Develop a plan of care appropriate to adult patients and families with advanced medical-surgical health care needs. (WECM)
Intervention	Justify therapeutic nursing interventions based on the physical and psychosocial conditions and sociocultural status of adult patients and families with advanced medical-surgical health care needs.
Evaluation	Evaluate care for adult patients and families with advanced medical-surgical health care needs. (WECM)
Growth and Development	Integrate growth and development concepts across the lifespan when providing nursing care to adult patients and families with advanced medical-surgical health care needs.
Teaching	Compose teaching/discharge planning for adult patients and families with advanced medical-surgical health care needs.
Pharm	Integrate knowledge, effectiveness and safe administration of medications and vaccines for adult patients and families with advanced medical-surgical health care needs.
Prioritize	Integrate priority management of nursing care for adult patients and families with advanced medical-surgical health care needs involving multiple body systems.
Safety	Plan the components of a safe patient care environment and apply interventions to assure patient safety.
Role of Nurse	Prioritize the roles of the professional nurse in the provision of care for adult patients and families (WECM)
Critical Thinking	Utilize critical thinking skill and a systematic problem-solving process in providing care for adult patients and families with advanced medical-surgical health care needs.
Basic Nurse	Use basic nursing skills

Materials

Lewis, S., Bucher, L., Heitkemper, M., Harding, M., Camera, I. (2017). *Medical-Surgical Nursing: Assessment and Management of Clinical Problems* (10th ed.). Missouri: Elsevier, Inc.

Lewis, S., Dirksen, S. (2011). *Study Guide for Medical-Surgical Nursing* (8th ed.). Missouri: Elsevier, Mosby.

Hand-held device with approved Blinn College Skyscape software package including:

1. Davis Drug Guide for Nurses Special Mobile/Desktop Bundle
2. Taber's Cyclopedic Medical Dictionary Special Mobile/Desktop Bundle
3. Davis Comprehensive Handbook of Laboratory and Diagnostic Tests With Nursing Implications, Special Mobile/Desktop Bundle
4. Nurses Pocket Guide (Doenges)
5. Intravenous Medications (Gahart)
6. Davis's Guide to Clinical Nursing Skills (Rhoads)
7. Diseases and Disorders: A Nursing Therapeutics Manual (Sommers)

Recommended Textbooks, Supplies and Materials:

Cohn, E. & Gilroy-Doochan, M. (2012). *Flip and see ECG* (4th ed.). Philadelphia: W.B. Saunders.

Hornthvedt, T. (2013). *Calculating dosages safely: A dimensional analysis approach*. Philadelphia: F.A. Davis Company.

Zerwekh, J., Claborn, J., & Miller, C.J. (2012). *Memory notebook of nursing: Volume 1* (5th ed.). Chandler, AZ: Nursing Education Consultants, Inc.

Zerwekh, J., Claborn, J., & Miller, C.J. (2012). *Memory notebook of nursing: Volume 2* (4th ed.). Chandler, AZ: Nursing Education Consultants, Inc.

Zerwekh, J., Claborn, J., & Miller, C.J. (2012). *Memory notebook of nursing: Pharmacology and diagnostics* (3rd ed.). Chandler, AZ: Nursing Education Consultants, Inc.

☰ Course Requirements

1. Achieve 74.5% or better on the weighted average of the 3 unit exams and comprehensive final combined, **AND**
2. Achieve 74.5% or better for the final course grade.
3. Complete participation activities as assigned by the instructors.

✓ Evaluation

1. Unit exam 1	15%
2. Unit exam 2	15%
3. Unit exam 3	15%
4. Unit exam 4	15%
5. Comprehensive final exam	25%
6. Class participation	15%
7. Bonus Points Possibility	3pts

🏛️ Blinn College Policies

All policies, guidelines, and procedures in the [Blinn College Catalog \(http://catalog.blinn.edu/\)](http://catalog.blinn.edu/), [Blinn College Board Policies \(http://pol.tasb.org/Home/Index/1204\)](http://pol.tasb.org/Home/Index/1204), and the [Blinn College Administrative Regulations \(https://www.blinn.edu/administrative-regulations/\)](https://www.blinn.edu/administrative-regulations/) are applicable to this course.

[Specific information on civility, attendance, add/drop, scholastic integrity, students with disabilities, final grade appeal, alternative retailers, campus carry and proctoring arrangements and cost. \(http://www.blinn.edu/syllabus-policies/\)](http://www.blinn.edu/syllabus-policies/)

Notice of any action taken under these protocol and procedures, by Blinn College or its employees, may be delivered by hand, through the U.S. Postal Service, or electronically to the student's Blinn Buc e-mail account. Notice shall be deemed received upon actual receipt, on deposit in the U.S. Mail, or upon entering the information processing system used by Blinn College for Blinn Buc e-mail accounts, whichever first occurs.

* Course Policies

In accordance with Texas House Bill 1508 all applicants in pursuit of an occupational degree with licensure must be notified of potential ineligibility. Admission to and/or completion of the Associate Degree Nursing Program does not ensure licensure eligibility. Eligibility to sit for the registered nurse licensure exam NCLEX-RN is determined by the Texas Board of Nursing (BON). Issues that could lead to ineligibility could include but are not limited to certain criminal offenses, substance abuse and mental health illnesses. Please note, a student's eligibility may be affected by any inaccuracies in their petition, and any subsequent violation of the Nursing Practice Act may affect eligibility or may result in the later revocation of a license obtain through misrepresentation. Please refer to the Texas Board of Nursing site for specifics (http://www.bon.texas.gov/licensure_eligibility.asp).

All students prior to entering the program are required to submit fingerprints to the Texas BON. A clear background check (blue card) or a letter from the Texas BON stating approval through the declaratory order process is required prior to admission to the program. According to Texas HB 1508, any student declared ineligible has the right to request a criminal history evaluation letter from the licensing agency.

Schedule

When	Topic	Notes																																																																											
Lecture Friday HSC 4504		<table border="1"> <thead> <tr> <th>Date</th> <th>Time</th> <th>Content</th> <th>Faculty</th> <th>Hours</th> </tr> </thead> <tbody> <tr> <td colspan="5">Week 1:</td> </tr> <tr> <td>1/18</td> <td>0830-1200</td> <td>Course Orientation Q&A <u>Emergency Nursing and Trauma</u></td> <td>ALL Griffith</td> <td>3.5</td> </tr> <tr> <td colspan="5">Week 2:</td> </tr> <tr> <td>1/25</td> <td>0830 0830-1200</td> <td><i>ATI-Targeted Med/Surg 2016: Respiratory practice exam due</i> <u>Respiratory (LAB)</u></td> <td> Manning</td> <td>3.5</td> </tr> <tr> <td colspan="5">Week 3:</td> </tr> <tr> <td>1/30</td> <td>2000-2200</td> <td>Collaborate: Exam I Q&A</td> <td></td> <td>2 (optional)</td> </tr> <tr> <td colspan="5">Week 4:</td> </tr> <tr> <td>2/1</td> <td>0730-0845 0830 0900-1100</td> <td>EXAM I <i>ATI-Targeted Med/Surg 2016: Cardiovascular practice exam due</i> <u>Cardiovascular and DIC</u> -</td> <td> Manning</td> <td>3.5</td> </tr> <tr> <td colspan="5">Week 5:</td> </tr> <tr> <td>2/8</td> <td>0830-1200</td> <td><u>Shock (LAB)</u></td> <td>ALL</td> <td>3.5</td> </tr> <tr> <td colspan="5">Week 6:</td> </tr> <tr> <td>2/13</td> <td>2000-2200</td> <td>Collaborate: Exam II Q&A</td> <td></td> <td>2 (optional)</td> </tr> <tr> <td colspan="5">Week 7:</td> </tr> <tr> <td>2/15</td> <td>0730-0845 0830 0900-1100</td> <td>EXAM II <i>ATI-Targeted Med/Surg 2016: Neurosensory and Musculoskeletal practice exam due</i> <u>Neurosensory & Brain Death</u></td> <td> Manning</td> <td>3.5</td> </tr> </tbody> </table>	Date	Time	Content	Faculty	Hours	Week 1:					1/18	0830-1200	Course Orientation Q&A <u>Emergency Nursing and Trauma</u>	ALL Griffith	3.5	Week 2:					1/25	0830 0830-1200	<i>ATI-Targeted Med/Surg 2016: Respiratory practice exam due</i> <u>Respiratory (LAB)</u>	 Manning	3.5	Week 3:					1/30	2000-2200	Collaborate: Exam I Q&A		2 (optional)	Week 4:					2/1	0730-0845 0830 0900-1100	EXAM I <i>ATI-Targeted Med/Surg 2016: Cardiovascular practice exam due</i> <u>Cardiovascular and DIC</u> -	 Manning	3.5	Week 5:					2/8	0830-1200	<u>Shock (LAB)</u>	ALL	3.5	Week 6:					2/13	2000-2200	Collaborate: Exam II Q&A		2 (optional)	Week 7:					2/15	0730-0845 0830 0900-1100	EXAM II <i>ATI-Targeted Med/Surg 2016: Neurosensory and Musculoskeletal practice exam due</i> <u>Neurosensory & Brain Death</u>	 Manning	3.5
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		2/22	0830	<i>ATI-Targeted Med/Surg 2016: Immune practice exam due</i> <i>ATI- Targeted Med/Surg 2016: Renal and Urinary practice exam due</i> - <u>Immune I: CML/CLL/HL/NHL/MM</u> <u>Immune II: HIV</u> <u>Renal</u>			3.5		
			0830-1200		Griffith				
		Week 7:							
		2/27	2000-2200	Collaborate: Exam II Q&A			2 (optional)		
		3/1	0730-0845	EXAM III					
			0900-1030	<u>Thermal (LAB)</u>	Griffith		3		
		Week 8: Spring Break							
		Week 9:							
		3/8	0830	<i>ATI-Targeted Med/Surg 2016: Gastrointestinal practice exam due</i> <i>ATI-Targeted Med/Surg 2016: Endocrine practice exam due</i> <u>Endocrine</u> <u>GI</u>			3		
			0830-1030		Griffith				
			1030-1130		Manning				
		Week 10:							
		3/20	2000-2200	Collaborate: Exam IV Q&A			2 (optional)		
		3/22	0730-0845	EXAM IV					
			0900-1030	<u>Organ Donation and Transplant</u>	Manning		3		
			1035-1200	<u>Final Exam Q&A</u>			1.5(optional)		
		Week 11:							
		3/29	0730-0930	Final Exam & Exit Dosage Cal #1			2		

When	Topic	Preceptorship Clinical Schedule Starts 3/30 @ 0630	Total hrs: 32