

## Course Description

This two-day course is designed to provide nurses with the tools, confidence and knowledge to successfully complete the Medical-Surgical Nursing Exam. The exam content outlines and blueprints from the ANCC and MSNCB were used to develop this program. Topics covered from the exam content outlines will include: review of body systems, cardiac, pulmonary, neurologic, gastrointestinal, renal, genitourinary, reproductive, endocrine, hematologic, musculoskeletal, immune and more. Pathophysiology of disease processes including signs and symptoms and treatment modalities will be presented. The nursing process and nursing practice roles in the management of patient care will be discussed through case scenarios and sample questions. All aspects of the Practice Domains will be addressed at the end of Day 2 and strategies for test-taking will also be covered.

## Program Learning Outcomes

*This program prepares the learner to:*

- Gain an in-depth knowledge of the pathophysiology of disease states in the medical and/or surgical patient as well as current management strategies.
- Gain the confidence to pass a medical-surgical exam.

## Agenda

*Sign-in begins at 7:30 am.* Each day includes a lunch (on your own), as well as a morning and afternoon break of 15 minutes each. The order of lectures presented and break times may vary according to speaker preference.

### Day 1, 8:00 am to 4:30 pm

- 0800 **ANCC vs. MSNCB**  
Benefits of Certification | Initial Criteria | Cost | Recertification | Membership
- 0830 **Cardiovascular**  
Anatomy and Physiology | Acute Coronary Syndrome | Myocardial Infarction | Heart Failure | Hypertension
- 0945 **Break**
- 1000 **Cardiovascular (cont.)**  
AAA | Cardiac Trauma | Cardiac Medications
- 1100 **Pulmonary**  
Anatomy and Physiology | Aspiration | ABGs | COPD and Asthma | Pulmonary Medications
- 1200 **Lunch**
- 1300 **Pulmonary (cont.)**  
Sleep Apnea | Blunt Chest Trauma | Pneumothorax | PE | Respiratory Failure
- 1415 **Break**
- 1430 **Neurological Disorders**  
Anatomy and Physiology | Stroke | Seizures | Meningitis | Encephalitis | Neuromuscular Disorders
- Musculoskeletal**  
Fractures | Traction | Fat Embolism | Rhabdomyolysis
- 1515 **Behavioral Disorders**  
Dementia | Delirium | Alcohol Withdrawal

*(continued)*

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- 1600 **Legal and Ethical Considerations**  
ANA Code of Ethics | HIPAA | Scope of Practice
- 1630 **Adjourn**

## Day 2, 8:00 am to 4:00 pm

- 0800 **Immunological and Hematological**  
Inflammatory Response | AIDS | Leukemia | Sick Cell | DVT | Pressure Ulcers
- 0900 **Endocrine Disorders**  
Thyroid Dysfunction | Adrenal Disorders | Diabetes | DKA and HHS | DI and SIADH
- 0945 **Break**
- 1000 **Renal and GU Disorders**  
Acute Kidney Injury | Chronic Renal Failure | BPH
- 1100 **Gastrointestinal Disorders**  
GI Bleeds | Bowel Obstruction | Infarction
- 1200 **Lunch**
- 1300 **Gastrointestinal (cont.)**  
Pancreatitis | Liver Failure | Hepatitis
- 1330 **Multisystem Disorders**  
Shock | SIRS | Sepsis
- 1415 **Break**
- 1430 **ANCC and MSNCB Exam Blueprints**  
Breakdown of the Domains of Practice  
**ANCC Domains of Nursing Practice**  
Health Promotion and Health Teaching | Planning, Implementation and Outcomes Evaluation | Professional Role | Assessment and Evaluation
- 1515 **Test-Taking Strategies**
- 1600 **Adjourn**

## Accreditation

**RN/LPN/LVN/Other: 13.5 Contact Hours**

***Includes 1.5 Pharmacology Contact Hours***

MED-ED, Inc. is accredited as a provider of nursing continuing professional development by the American Nurses Credentialing Center's Commission on Accreditation.

MED-ED, Inc. is an approved provider by the following State Boards of Nursing: **Florida**/FBN 50-1286, **Iowa**/296, **California** #CEP10453.

If your profession is not listed, we suggest contacting your board to determine your continuing education requirements and ask about reciprocal approval. Many boards will approve this seminar based on the accreditation of the boards listed here.



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