



<b>Term Effective:</b>	Fall	2008
	Semester	Year

Title:   
  
*(limit to 50 characters including spaces)*

Course Number:

Initiator:

Date Submitted:

Units Min:

*If this is a variable unit course, then the relationship between units and any difference in expected SLO's should be explained.*

Units Max:

Lecture Hours:

Lab Hours:

Activity Hours:

**Student Learning Outcomes:** *(Enter the SLO's in an outline format. Use the Ctrl + Tab keys to indent for subtopics.)*

- A. At the conclusion of this course the successful student will be able to demonstrate:
1. The ability to list and discuss the inherent value of parenteral therapy in current medical science drawing from the history of the development of IV techniques through the current scope of IV modalities.
  2. The ability to identify and describe each piece of the intravenous therapy equipment used in current therapy and assemble the appropriate equipment for venipuncture.
  3. The ability to successfully complete three (3) venipunctures on a live subject in a supervised clinical situation, using both a winged infusion set and a catheter-over-needle assembly.
  4. The ability to outline and describe the peripheral vascular system, and name five considerations for IV site selection.
  5. The ability to identify two hormonal mechanisms responsible for fluid balance.
  6. The ability to list and describe five observable hazards or complications of intravenous therapy.
  7. The ability to correctly answer 80% of comprehensive multiple choice and short discussion questions on a final post-test.
  8. A thorough understanding of the legal requirements pertaining to blood withdrawal.
  9. The ability to correlate the relevant anatomy and physiology to criteria for selection of blood withdrawal sites.
  10. The ability to identify types of venipuncture/skin puncture devices and describe the appropriate use of each as they apply to blood withdrawal.
  11. A thorough knowledge of the safety precautions utilized when withdrawing blood.
  12. The ability to list and discuss the potential complications of blood withdrawal, including appropriate nursing observations and preventive measures.
  13. The ability to articulate and apply methods used to assist in the psychological preparation for a person about to have blood withdrawn.
  14. The ability to describe and apply an appropriate technique for performing a venipuncture

## Course Level Student Learning Outcomes

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(including direct and indirect) and a skin puncture.

### **SIGNATURES / APPROVALS:**

Instructor(s)

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date

Instructor(s)

\_\_\_\_\_  
Signature

\_\_\_\_\_  
Date