

HOW TO REGISTER

Return a completed application accompanied with a non-refundable \$50 deposit to the Adult Education office. The balance is due the first day of class. Applicants taken on first come, first accepted basis.

ENROLLMENT REQUIREMENTS

- ⇒ Completed Application/Fee
- ⇒ Current active license to practice as an LPN in Ohio.
- ⇒ Medication administration designation on license.
- ⇒ Documentation of the following:
 - Either a negative chest x-ray or a negative tuberculin skin test within the past six (6) months
 - Completion of the Hepatitis B series or a signed declination (form provided)
 - A tetanus booster within the last (10) years
 - MMR
- ⇒ Liability insurance from your own carrier written for a minimum of \$1M/\$3M.
- ⇒ Note: Clinical sites may require additional information. Notification of these requirements will be provided during class; associated fees are the responsibility of the student.

PROGRAM DETAILS

Program Cost _____ \$550.00
(Includes tuition and text)

Board Application Fee _____ \$25.00
(money order, cashier's check, or certified check payable to "Treasurer State of Ohio")

Contact Hours _____ 42.08
(includes 1.5 contact hour of Category A –law and rules)

Uniform _____ Scrubs of choice
White lab coat
Course ID Badge

Class Dates _____ call for schedule

Class Times __ 8:00 a.m. to 4:00 p.m.

Location __ Adult Education Building

COURSE COMPLETION

The faculty and planning committee have declared no conflict of interest. To satisfactorily complete the LPN IV Therapy Course, you must:

- ⇒ Attend scheduled classes
- ⇒ Pass all written tests with minimum score of 80%
- ⇒ Complete all homework assignments
- ⇒ Demonstrate safe, successful venipuncture in a laboratory setting
- ⇒ Complete eight (8) hours of clinical experience which includes performance of three (3) safe, successful venipunctures in a clinical setting under supervision of the instructor (after successful completion of the class and laboratory components)

LPN IV THERAPY COURSE



...A course designed for Ohio Licensed LPNs who wish to meet the OBN requirements for Limited IV Therapy practice.

For Program Information Contact:

School of Practical Nursing
Adult Education
Knox County Career Center
308 Martinsburg Road
Mount Vernon, OH 43050

(740) 393-2933
Extension #1113

Jami Nininger, RN, MS, CCRN
Program Coordinator

LPN IV Therapy Course

The LPN IV Therapy course is for the LPN holding an active Ohio license (with a meds designation) who wishes to meet the Ohio board of Nursing requirements for Limited IV Therapy Practice. This course builds upon prior knowledge and skills.

The course is an intensive learning experience consisting of classroom instruction, assigned readings, lab practice, and eight hours of clinical experience at a participating facility.

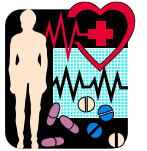


COURSE OBJECTIVES

1. Describe the scope of LPN practice, accountability and responsibility relating to IV therapy in accordance with the Ohio Law and Rule.
2. Discuss implications of agency policy and procedure for LPN practice relating to IV Therapy.
3. Identify the structure and function of the cardiovascular and respiratory systems.
4. Discuss the role of the cardiovascular and respiratory systems in the regulation of homeostasis.
5. Describe the fundamental concepts associated with fluid and electrolyte balance.
6. Identify the physiologic mechanisms associated with the maintenance of fluid and electrolyte balance.
7. Discuss the principles of IV therapy.
8. Identify the relationship between IV therapy and the body's homeostatic/regulatory functions.
9. Describe the various types of IV equipment and the criteria for use.
10. Demonstrate appropriate, safe and effective use of various types of IV equipment.
11. Identify standard formulas for the calculation of IV infusion rates
12. Calculate, with accuracy, IV infusion rates using standard formulas
13. Discuss the anatomy and physiology of peripheral veins used for venipuncture.
14. Identify measures for safety and infection control as related to IV therapy.
15. Applies standards of safety and infection control as they relate to IV therapy.
16. Describe techniques for initiation of peripheral infusion therapy.
17. Demonstrate techniques for initiation of peripheral infusion therapy.
18. Identify techniques for the maintenance of peripheral infusion therapy.
19. Outline local complications related to the IV therapy and the administration of IV fluids along with their associated manifestations.
20. Demonstrate techniques for maintenance of peripheral infusion therapy.
21. List nursing standards and interventions associated with specific local complications of IV therapy and IV fluid administration.
22. Discuss systemic complications related to the IV therapy and the administration of IV fluid along with their associated manifestations.
23. Describe nursing standards and interventions associated with the management of specific systemic complications relating to IV therapy and IV fluid administration.
24. Identify common antibiotics administered IVPB, their mechanisms of action, side effects and associated nursing implications.
25. Describe procedures for reconstitution and administering IV antibiotics via piggyback.
26. Demonstrate procedures for reconstitution and safe administration of IV antibiotics via piggy back.
27. Discuss manifestation associated with local and systemic complications of IV antibiotic therapy.
28. Describe the LPN role in the management of the client experiencing antibiotic complications.
29. Identify the LPN role in the care and maintenance of central lines.
30. Demonstrate routine central line dressing change.
31. Review terms related to IV therapy.

COURSE APPROVAL

- ⇒ This continuing nursing education activity was approved by the Ohio Nurses Association (OBN-001-91), an accredited approver by the American Nurses Credentialing Center's Commission on Accreditation.
- ⇒ Approval valid through October 12, 2012. Assigned ONA# L-059
- ⇒ There is no commercial support or sponsorship for this event.
- ⇒ There is no endorsement of products. Products will be used as demonstration and during skills lab.



When you are thinking of your FUTURE— why not look to the Knox County Career Center!

Advantages—Check It Out!

- ✓ Obtain education close to home
- ✓ Attend classes in an adult training center
- ✓ Save the cost of traveling 30-50 miles one way to school