

NC 609: INTRAVENOUS (IV) THERAPY AND BLOOD WITHDRAWAL CERTIFICATION COURSE II

Citrus College Course Outline of Record

Heading	Value
Effective Term:	Fall 2025
Credits:	0
Total Contact Hours:	21
Lecture Hours :	17
Lab Hours:	4
Hours Arranged:	0
Outside of Class Hours:	34
Total Student Learning Hours:	55
Strongly Recommended:	Completion of NC 608; Vocational Nursing (VN), Licensed Vocational Nursing (LVN), and Registered Nursing (RN) students and graduates.
Transferable to CSU:	No
Transferable to UC:	No
Grading Method:	Non-Credit Course

Catalog Course Description

This course is the second part of the Intravenous (IV) and Blood Withdrawal Certification Course I which is intended for vocational and registered nursing students and graduates. It covers preparing the patient for IV therapy and blood withdrawal (BW), understanding risks, legal implications and complications. It also includes hands-on practice with direct and successful IV start and BW from human specimens. Open entry/exit. Course 2 of 2. 17 lecture hours, 4 lab hours.

Course Objectives

- Prepare and choose appropriate equipment/materials needed for IV and BW.
- Prepare and obtain consent from the patient about IV therapy and BW.
- Emphasize safety measures for vascular access, venipuncture, and BW.
- Explain indications, correct dosage calculations, and possible complications related to fluids.
- Demonstrate and explain how to provide proper dressing post IV insertion and BW.
- Demonstrate effective and safe techniques for IV therapy and BW.
- Understand the legal implications and document in a timely manner.

Major Course Content

1. Insertion techniques and immobilization devices
2. Equipment selection for BW
3. Patient preparation for BW process

4. IV insertion risks, complications, and troubleshooting
5. Procedure and insertion technique for IV therapy and BW
6. Patient preparation for IV therapy
7. Legal implications and timely documentation

Lab Content

1. Practicing IV insertion techniques and using immobilization devices
2. Choosing equipment for IV therapy and BW and following safety measures
3. Preparing patients for BW process
4. Evaluating IV insertion risks, complications, and troubleshooting
5. Practicing the procedures and insertion techniques for IV therapy and BW
6. Preparing the patient for IV infusion therapy and obtaining informed consent
7. Learning the legal implications and documenting in a timely manner

Instruction Type(s)

Lab, Lecture, Online Education Lab, Online Education Lecture