

Virginia Western Community College
PNG 210
Patient Centered Care II

Prerequisites

PNG 120 & PNG 125; Corequisite 215

Course Description

Provides an overview of identified general concepts to implement patient-centered care. Introduces concepts of glucose regulation, fluid and electrolyte balance, perfusion, sensory perception, thermo-regulation, tissue integrity, and patient education. Expands knowledge of gas exchange and mobility. Focuses on the role of the practical nurse in health promotion and maintenance. Provides an opportunity for students in the lab to learn the skills needed to provide quality, evidence-based care in the clinical setting. Lecture 3 hours. Laboratory 3 hours. Total 5 hours per week.

Semester Credits: 4 Lecture Hours: 3 Lab/Clinical/Internship Hours: 3

Required Materials**Textbook:**

Timby, Barbara K. (2017). Fundamental Nursing Skills and Concepts (11th ed.). Philadelphia: Lippincott, Williams, & Wilkins. ISBN 978-1-4963-2762-8

Giddens, Jean F. (2017). Concepts for nursing practice (2nd ed.). ISBN: 978-0-323-37473-6

Kurzen, Corrine R. (2017). Contemporary practical/vocational nursing (8th ed.). ISBN: 978-1-4963-0764-0

PrepU for Contemporary practical/vocational nursing (8th ed.). ISBN: 978-1-4963-0764-4

Timby, Barbara K. (2017). PrepU for Timby fundamental nursing skills and concepts. ISBN 978-1-4963-2762-8

Buchholz, S. (2016). Henke's Med-Math: Dosage Calculation, Preparation, and Administration (8th ed.) Philadelphia: Lippincott Williams & Wilkins. ISBN: 978-1-4963-0284-7

Other Required Materials:

None

Course Outcomes

At the completion of this course, the student should be able to:

- **SAFETY – Recognize concepts related to glucose regulation, fluid and electrolyte balance, perfusion, sensory perception, thermo-regulation, and tissue integrity to prevent imbalance issues from impacting patient health and safety.**

- **CRITICAL THINKING** – Understand and apply normal and recognize abnormal values in glucose regulation, fluid and electrolyte balance, perfusion, sensory perception, thermos-regulation, and tissue integrity.
- **PATIENT CENTERED CARE** – Apply knowledge of concepts to individualized care for the patient to meet identified needs and to prevent complications.
- **TEAMWORK** – Collaborate with healthcare personnel from all disciplines to maximize the care provided to patients in all health care settings.
- **INFORMATICS** – Consistently document care provided to patients in the medical record, either electronic or other format, to improve communication of status in a fashion that can be uniformly recognized in specific facilities
- **EVIDENCE-BASED PRACTICE** – Perform patient care based on appropriate scientific evidence.
- **CULTURE** – Recognize the individuality of culture in each patient assigned and provide culturally appropriate care and support.

Topical Description

1. Increasing Scope of Care
2. Diversity of Patient Centered Population
3. Tissue Integrity
4. Glucose Regulation
5. Sensory Perception
6. Fluid and Electrolyte Balance
7. Thermoregulation
8. Perfusion
9. Critical Thinking in Patient Centered Care
10. Patient Education

Notes to Instructors