### BCTC SCHOOL OF PRACTICAL NURSING CORE PRACTICAL NURSING PRINCIPLES COURSE SYLLABUS

**MISSION**: Boone Career and Technical Center enriches lives locally, regionally, and globally by providing occupational education and training for lifelong learning and professional success.

**VISION**: Your Goals. Our Mission

PROGRAM OF STUDY: PRACTICAL NURSING

COURSE: PRACTICAL NURSING PRINCIPLES AND FUNDAMENTALS

Term: 1

**Credit/Quarter Hours:** PN Principles and Fundamentals 200 Clock Hours

Social Science Integrated 50 Clock Hours

Name of Instructor: Paula Webb, RN Kelly Harless, RN Sara Estep, RN

**Instructor Office Location:** Room 107 **Instructor Phone:** (304) 369-4585

**Instructor Office Hours:** Monday – Friday, 2:30 p.m. – 3:00 p.m.

### **Course Description:**

Practical Nursing Principles and Fundamentals teaches the basic concepts and fundamental nursing skills that a practical nurse needs in current practice. Student learners are introduced to nursing and the health care system, the nursing process, and develop critical communication skills needed in the nursing profession. Basic nursing skills are developed to meet the patient's basic physiologic needs, including medication administration and the care of patients undergoing surgical procedures. This course also focuses on the care of older adults and those experiencing immobility.

### **Required Text and Other Materials Needed:**

<u>Fundamental Concepts and Skills for Nursing</u>, 6<sup>th</sup> Ed., Williams <u>Concise Guide to APA Style</u>, 7<sup>th</sup> Ed., American Psychological Association. <u>Growth and Development Across the Lifespan</u>, 3<sup>rd</sup> Ed., Leifer & Fleck <u>Success in Practical/ Vocational Nursing: From Student to Leader</u>, 9<sup>th</sup> Ed., Knecht

### **Course Goals:**

Upon successful completion of this course, the student will be able to demonstrate professional communication skills within the healthcare team, communicate professionally with clients in person and via telephone, apply knowledge of anatomy and physiology and medical terminology to health and wellness, and employ health maintenance practices for the prevention of disease. Students will be able to perform CPR and first aid procedures and achieve certification.

### **Student Learning Outcomes/Objectives**

See WVDE Practical Nursing Principles and Fundamentals NCLEX Skill Sets:

## **Course Schedule/Topic Outline:**

Term 1: 9/19/22 – 12/9/22		
Orientation	Success: Chapter 1: Personal Resources of An Adult Learner Chapter 2: Academic Resources (Study Skills & Test Strategies) Chapter 3: Community Resources Chapter 4: How Practical/Vocational Nursing Evolved: 1836 to Present Chapter 5: Critical Thinking: A Lifelong Journey  Test on 9/19	
Wook 1	Fundamentals:	
Week 1 9/19 – 9/23/22	Chapter 1: Nursing and the Health Care System Chapter 2: Concepts of Health, Illness, Stress, and Health Promotion Chapter 3: Legal and Ethical Aspects of Nursing Chapter 8: Communication and the Nurse-Patient Relationship Chapter 9: Patient Education and Health Promotion Chapter 10: Delegation, Leadership, and Management Success: Chapter 6: Ethics Applied to Nursing: Personal/Professional Ethics Chapter 7: Nursing and the Law: What are the Rules? Chapter 8: Effective Communication: Health Care Team, Clients, etc Chapter 9: Assertiveness: Your Responsibility Chapter 16: The Health Care System: Financing, Issues, and Trends Chapter 17: Collaboration: Leading and Managing Chapter 18: Workforce Trends: How to Find a First Job You Will Love	
	Must Read Fundamentals: Chapter 13: Nursing Theory, Research, and Evidence Based Practice Chapter 14: The Interdisciplinary Health Care Team: The LPN Role Growth: Chapter 1: Healthy People 2030 Chapter 2: Government Influences on Health Care	
Week 2	Fundamentals:	
9/26 – 9/30/22	Chapter 16: Infection Prevention and Control: Protection & Asepsis Chapter 17: Infection Prevention & Control in Hospital and Home Chapter 18: Safely Lifting, Moving, and Positioning Patients	

	Chapter 19: Assisting with Hygiene, Personal/Skin Care & Prevention Chapter 20: Patient Environment and Safety Chapter 21: Measuring Vital Signs Chapter 22: Assessing Health Status
Week 3	
10/3 – 10/7/22	
Week 4 10/10 – 10/14/22	Fundamentals: Chapter 11: Growth & Development: Infancy through Adolescence Chapter 12: Adulthood and Family Chapter 13: Promoting Healthy Adaptation to Aging Chapter 41: Common Psychosocial Care Problems of the Older Adults Growth: Chapter 14: Advanced Old Age and Geriatrics
	Must Read: Growth: Chapter 5: Theories of Development Chapter 7: The Infant Chapter 8: Early Childhood Chapter 9: Middle Childhood Chapter 10: Adolescence Chapter 11: Young Adulthood Chapter 12: Middle Adulthood Chapter 13: Late Adulthood
Week 5	Fundamentals: Chapter 4: Nursing Process, Critical Thinking, and Clinical Judgment
10/17 – 10/21/22	Chapter 5: Assessment, Data Analysis/Problem ID, and Planning Chapter 6: Implementation and Evaluation Chapter 7: Documentation of Nursing Care Chapter 23: Admitting, Transferring & Discharging Patients
Week 6	Fundamentals: Chapter 14: Cultural and Spiritual Aspects of Patient Care
10/24 – 10/28/22	Success:  Chapter 10: Cultural Uniqueness, Sensitivity, and Competence Chapter 11: Spiritual Needs, Spiritual Caring, and Religious Differences Growth: Chapter 3: Cultural Considerations Across the Lifespan

Week 7	Fundamentals:
	Chapter 15: Loss, Grief, and End-of-life Care
10/31 – 11/4/22	Growth:
	Chapter 15: Planning for End of Life
	Chapter 16: Loss, Grief, and Bereavement
Week 8	Fundamentals:
11/7 – 11/11/22	Chapter 23: Admitting, Transferring & Discharging Patients
Week 8	Fundamentals:
	Chapter 29: Promoting Urinary Elimination
11/7 – 11/11/22	Chapter 30: Promoting Bowel Elimination
Week 9	Fundamentals:
11/14 – 11/18/22	Chapter 24: Diagnostic Tests and Specimen Collection
Week 10	Clinicals Only
11/21 – 11/25/22	
Week 11	Fundamentals:
	Chapter 28: Assisting with Respiration and Oxygen Delivery
11/29 – 12/2/22	Chapter 31: Pain, Comfort, and Sleep
	Chapter 32: Complementary Health Approaches
Week 12	Finals Week

### **Evaluation:**

The assessment and grading of student performance in this course is based on the following

activities: Attendance Participation Assignments **Unit Tests Skill Sessions Clinical Rotations** 

**Projects HESI Case Studies** Skill Check-Offs

Simulations **NCLEX Prep** Final Exam

Students must successfully pass all the skill competencies in order to pass this course and/or progress in the program. Students may re-attempt a skill competency up to three times in order to progress in the course.

# **Grading Scale**

Students must score 80% or above to 94 - 100 = Asuccessfully complete this course and

86 - 93 = Bprogress to the next course.

80 - 85 = C

70 - 79 = D

0 - 69 = F

### **Course Policies:**

See the School of Practical Nursing Policy and Procedure Manual

### **School Policies:**

See BCTC Adult Student Handbook

### **Support Services:**

- 1. The Individual Career Plan (ICP) is a planning tool that is used for career preparation, career growth and lifelong learning goals. All adult education students will complete an Individual Career Plan.
- 2. Students will be counseled on attendance and grades at mid-term and as needed by program instructors.
- 3. Students who fail a course must remediate with the Adult Learning Center. Please call 304- 369-4585 for more information.

### **Awards and Honors:**

Outstanding students will be invited to become a member of the National Technical Honor Society. Students are recommended by the career & technical instructor.

Criteria for nomination:

GPA of 4.0 (A) Exemplary Conduct

Leadership Teamwork
Exemplary Attendance Professionalism

#### **Discrimination Prohibited:**

As required by federal law and regulations, the Boone County Board of Education does not discriminate on the basis of sex, race, color, religion, disability, age or national origin in its employment practices or in the administration of any of its educational programs and activities. Inquiries may be directed to Anthony Tagliente, Safe Schools coordinator, Boone County Board of Education, 69 Avenue B, Madison, WV, 25130 phone 369-8276.

SPECIAL NEEDS: If you need accommodations because of a disability, have emergency medical information to share with me, or need special arrangements in case the building must be evacuated, please inform me immediately.

Instructor retains the right to adjust the course schedule and revise the course syllabus as needed.