

Eastern Virginia Career College  
Winter-Spring 2018-2019 Course Catalog

# PART IIIB –DIPLOMA AND CERTIFICATE PROGRAMS CURRICULA

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## NURSE EDUCATION DEPARTMENT

### Practical Nurse Education Program (Diploma Program)

#### Objective

This professional education program is designed to provide quality nursing to meet the needs of the region and the state. The high quality of theoretical and clinical education ensures the Practical Nurse student opportunities to develop as a nurse and as an individual while practicing in various settings and ensures the student possesses the ability to meet and exceed employer expectations in the job market.

**Length of Program: Day or Evening School, 45 Weeks**

	COURSE	TITLE	CONTACT HOURS			
			Credit Hours	Lecture	Lab	Clinical
Semester 1	CORE PROGRAM COURSES					
	PN105	Trends in Nursing	2	42	0	0
	PN115	Anatomy and Physiology	4	60	12	0
	PN125	Nutrition	2	29	0	0
	PN135	Nursing Skills Theory	6	80	40	0
	PN139	Nursing Skills Clinical	1	0	0	88
	SEMESTER TOTALS		15	211	52	88
Sem. 2	PN167	Pharmacology	5	84	20	0
	PN175	Medical Surgical Theory I	11	150	30	0
	PN179	Medical Surgical Clinical I	2	0	0	129
	SEMESTER TOTALS		18	234	50	129
Semester 3	PN205	Maternity Nursing	2	30	15	0
	PN208	Maternity Nursing Clinical	0	0	0	16
	PN215	Pediatric Nursing	1	30	15	0
	PN218	Pediatric Nursing Clinical	0	0	0	32
	PN225	Psychiatric Nursing	2	30	0	0
	PN228	Psychiatric Nursing Clinical	0	0	0	32
	PN236	Medical Surgical Theory II	5	75	20	0
	PN239	Medical Surgical Clinical II	2	0	0	129
	SEMESTER TOTALS		12	165	50	209
	PROGRAM TOTALS		45	610	152	426

<b>Tuition:</b>	<b>\$18,205</b>
<b>Books:</b>	<b>1,800</b>
<b>Student Fees:</b>	<b>1,545</b>
<b>Application:</b>	<b>100</b>
<b>Testing Fee</b>	<b>45</b>
<b>Technology Fee:</b>	<b>75</b>
<b>Facilities Fee:</b>	<b>25</b>
<b>Total Program Cost:</b>	<b>\$21,795</b>

**Entrance Test Required.**

**Eastern Virginia Career College**  
**Winter-Spring 2018-2019 Course Catalog**

Practical Nurse Education Program, cont.

**Uniforms, immunizations, a watch with a second hand, and other additional supplies are the student's responsibility.**

The Eastern Virginia Career College Practical Nurse Education Program holds pre-accreditation status from the National League for Nursing Commission for Nursing Education Accreditation, located at 2600 Virginia Avenue, NW, Washington, DC, 20037. Holding pre-accreditation status does not guarantee that initial accreditation by NLN CNEA will be received.

**NCLEX Pass Rates by Year – PN**

2011	2012	2013	2014	2015	2016	2017
98%	92%	91%	96%	95%	100%	80%

**Graduate Employment Rate**

2014	2015	2016	2017
96%	88%	82%	85%

**Students should be aware that the background check and drug screen results that they submitted prior to enrollment are good for 18 months only. Students who take a Leave of Absence or withdraw with the intent to re-enroll into the program must undergo both the background check and drug screen again if their enrollment will extend past the original 18 month window.**

# PART IV-B – DIPLOMA AND CERTIFICATE PROGRAMS, COURSE DESCRIPTIONS

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## Practical Nurse Education Program

Health, fire, and safety measures are emphasized in each course of the program.

### **PN105 Trends in Nursing**

2 Credit Hours

This course offers a general overview of practical nursing and introduces the student to basic concepts of the profession, including the history, philosophy of practical nursing, and the nursing process. Students are also introduced to theories of practical nursing, professional practice roles, the expectations and relationships encountered in nursing, and legal, ethical, and licensure issues. The student will also explore the importance of verbal and written communication in the healthcare field and be introduced to medical terminology and therapeutic communication. QSEN will be introduced with a focus on Teamwork and Collaboration of the interdisciplinary healthcare team.

Prerequisites: Admission to the Practical Nursing Program

QSEN competency focus: Teamwork and Collaboration

### **PN115 Anatomy and Physiology**

4 Credit Hours

This course focuses on the basic structure and function of the human body for students preparing for professions in the healthcare field. Topics include anatomical terminology, basic biochemistry, cells and tissues and anatomy of the integumentary, skeletal, muscular, nervous and endocrine systems. The student will also study special senses, cardiovascular and lymphatic/immune, respiratory, digestive, urinary, and reproductive systems. The student is introduced to common human disease processes. QSEN concepts of Evidence-based practice will be discussed. Medical terminology and abbreviations will include the terms used for practical application within the medical field.

Prerequisites: PN 105

QSEN competency focus: Evidence-based practice

### **PN125 Nutrition**

2 Credit Hours

This course is designed to build on the anatomy course with an emphasis on the basic principles of good nutrition and their interrelationship with good health. Nutrients, their sources, functions, basic requirements, and an overview of clinical diets are included. QSEN concepts of Evidenced-based practice as it relates to managing dietary concerns of patients and prevention of co-morbidities associated with obesity. This knowledge will serve as a basis for the application of diet therapy to the nursing needs of the patient.

Prerequisites: PN 115

QSEN competency focus: Evidence-based Practice

### **PN135 Nursing Skills Theory**

6 Credit Hours

This course is designed to provide knowledge of the principles and performance of the procedures that are essential to the nursing care of patients at a basic level through classroom instruction and laboratory practice. The QSEN concept of Safety will be discussed and demonstrated. The understanding of QSEN concepts will be evaluated through course work and testing. Students will

**Eastern Virginia Career College**  
**Winter-Spring 2018-2019 Course Catalog**

also examine biosocial, cognitive, and psychosocial development across the lifespan to include understanding of the normal process of aging. The student will also be introduced to health, fire and safety measures and the role of the Practical Nurse in ensuring patient safety.

Prerequisites: PN 125

QSEN competency focus: Patient-Centered Care, Safety

**PN139 Nursing Skills Clinical**

1 Credit Hour

This course provides a supervised clinical experience to build upon the theoretical knowledge base from previous courses. QSEN concepts of patient-centered care, safety, and evidenced-based practice will be demonstrated through clinical course work such as care plans. Clinical evaluation tools will demonstrate student competencies.

Prerequisite PN135

QSEN competency focus: Patient-Centered Care, Safety, Evidenced-based practice.

**PN165 Pharmacology**

5 Credit Hours

This course includes a review of basic mathematics, weights and measures used in relationship to the administration of medication. This course also provides basic information relevant to the safe preparation and administration of medications prescribed by the physician. Practice administration under the direct supervision of an instructor will be included in this course. QSEN concepts of safety, evidence-based practice, teamwork and collaboration, and patient-centered care will be demonstrated throughout the course and during the lab skills practice. The student will be introduced to the pharmacological actions and the individual's response to medication utilizing the nursing process. An additional focus is on the integration of patient/family education in the plan of treatment.

Prerequisite PN 138

QSEN competency focus: Safety, Evidence-based practice, Teamwork and Collaboration

**PN175 Medical Surgical I Theory**

11 Credit Hours

This course is designed to teach the student the basic knowledge of etiology, symptoms, prescribed treatment and experience in the nursing care of selected disorders including fluid and electrolytes, respiratory, circulatory, urinary, and gastrointestinal. The concepts related to the process of wellness and illness will be covered. QSEN concepts of safety, evidence-based practice, & teamwork and collaboration will be emphasized throughout the course. Psychosocial and cultural issues pertaining to patient care will be explored. The stress response including pain and issues of death and dying will be addressed. Geriatric considerations are integrated throughout the course. Lab will have various applications of the skills necessary to perform nursing tasks in these areas.

Preventative health, safe practice, and bioterrorism procedure measures are emphasized. This course builds on the knowledge and concepts taught in the previous courses. Preventative health and safety measures are emphasized in each course of the program.

Prerequisite PN 165

QSEN competency focus: Patient-Centered Care, Safety, Evidence-based practice, Teamwork and Collaboration

**PN179 Medical Surgical I Clinical**

2 Credit Hours

This course provides a supervised clinical experience to build upon the theoretical knowledge base from Medical Surgical Nursing I theory course, including implementation of the nursing process. This clinical rotation will provide the nursing student with knowledge, understanding, and practice of the nursing skills related the care of adult clients and their families within the scope of Practical Nursing. Students will be exposed to the adult and or elderly client in a clinical capacity, and will provide care

**Eastern Virginia Career College**  
**Winter-Spring 2018-2019 Course Catalog**

for the adult patients with chronic and/or acute illnesses. Clinical experiences will include comprehensive assessments and medication administration. Students will provide direct care to patients focusing on QSEN concepts: patient-centered care, safety, evidence-based practice, teamwork and collaboration and informatics. The student will perform nursing skills under the direct supervision of a licensed healthcare provider (clinical instructor or preceptor). The concept of abuse and neglect will be given particular attention and the student be given the legal aspect of recognizing and reporting abuse and coordinating with community resources. Students will be evaluated through assignments and clinical competency evaluative measures.

QSEN competency focus: Patient-Centered Care, Safety, Evidence-based practice, Teamwork and Collaboration, Informatics

Prerequisite: PN175

**PN205 Maternity Nursing**

2 Credit Hours

This course is designed to provide the student with knowledge, understanding, and nursing skills related to phases of childbearing including the welfare and care of the neonate and other family members. Principles of prenatal, perinatal, postnatal, and neonatal care remain constant, and pregnancy and birth are presented as part of the normal life cycle. Clinical experiences are correlated with theory. The care given the mother in the hospital during labor, delivery, the puerperium, and the care of the newborn is provided. Abnormal conditions of pregnancy and disorders of the newborn are presented and experiences provided opportunistically. This unit builds on theory taught in structure and functions of the reproductive system and is correlated with nutrition, drug therapy, and nursing skills. QSEN competencies include patient-centered care, safety, teamwork and collaboration. Competency is evaluated through examinations, course work, and group assignments. The course content is built upon and incorporated into theory taught in all other areas of the practical nursing curriculum.

QSEN competency focus: Patient-Centered Care, Safety, Teamwork and Collaboration.

**PN208 Maternity Nursing Clinical**

0 Credit Hours

This course provides a supervised clinical experience to build upon the theoretical knowledge base from Maternity Nursing. Students will provide direct care to maternity and newborn patients focusing on QSEN concepts: patient-centered care, safety, evidence-based practice, teamwork and collaboration and informatics. The student will perform nursing skills under the direct supervision of a licensed healthcare provider (clinical instructor or preceptor). The concept of abuse and neglect will be given particular attention and the student be given the legal aspect of recognizing and reporting abuse and coordinating with community resources. Students will be evaluated through assignments and clinical competency evaluative measures.

QSEN competency focus: Patient-Centered Care, Safety, Evidence-based practice, Teamwork and Collaboration, Informatics

Prerequisite: PN205

**PN215 Pediatric Nursing**

1 Credit Hour

This course is designed to assist the student in gaining knowledge and understanding, and in developing nursing skills related to the needs and care of well and sick children and other family members. Opportunities are provided to observe and participate in the care given to well and sick children. Abnormal conditions of infants and children of all ages are discussed and experiences are provided as available. Principles from the life span will be integrated as well as structure and function, nutrition and drug therapy. QSEN competencies include patient-centered care, safety, teamwork and collaboration. Competency is evaluated through examinations, course work, and

**Eastern Virginia Career College**  
**Winter-Spring 2018-2019 Course Catalog**

group assignments. The course content is built upon and incorporated into theory taught in all other areas of the practical nursing curriculum.

QSEN competency focus: Patient-Centered Care, Safety, Teamwork and Collaboration.

**PN218 Pediatric Nursing Clinical**

0 Credit Hours

This course provides a supervised clinical experience to build upon the theoretical knowledge base from Pediatric Nursing. Students will provide direct care to pediatric patients focusing on QSEN concepts: patient-centered care, safety, evidence-based practice, teamwork and collaboration and informatics. The student will perform nursing skills under the direct supervision of a licensed healthcare provider (clinical instructor or preceptor). The concept of abuse and neglect will be given particular attention and the student be given the legal aspect of recognizing and reporting abuse and coordinating with community resources. Students will be evaluated through assignments and clinical competency evaluative measures.

QSEN competency focus: Patient-Centered Care, Safety, Evidence-based practice, Teamwork and Collaboration, Informatics

Prerequisite: PN215

**PN225 Psychiatric Nursing**

2 Credit Hours

This course is designed to provide the student with skills that will aid in recognizing the emotional needs of patients. Emphasis is placed on the study of personality formation, communication skills, adaptive and maladaptive behavior, and problem solving using the nursing process. A basic foundation of the definitions, therapies, and nursing interventions of specific psychopathologies is integrated in this subject. The course content is built upon and incorporated into theory taught in all other areas of the practical nursing curriculum.

**PN228 Psychiatric Nursing Clinical**

0 Credit Hours

This course is designed to provide the student with skills that will aid in recognizing the emotional needs of patients. Emphasis is placed on the study of personality formation, communication skills, adaptive and maladaptive behavior, and problem solving using the nursing process. A basic foundation of the definitions, therapies, and nursing interventions of specific psychopathologies is integrated in this subject. QSEN competencies include patient-centered care, safety, teamwork and collaboration. Competency is evaluated through examinations, course work, and group assignments. The course content is built upon and incorporated into theory taught in all other areas of the practical nursing curriculum.

QSEN competency focus: Patient-Centered Care, Safety, Teamwork and Collaboration.

Prerequisite: PN225

**PN235 Medical Surgical II Theory**

5 Credit Hours

This course is designed to build on the student's basic knowledge of etiology, symptoms, prescribed treatment and experience in the nursing management of patients with acute and chronic illnesses. Students will study collaboration as an interdisciplinary team, with specific focus on delegation and conflict resolution. Emphasis in this course is given to the leadership-management roles of the practical nurse and the knowledge and skills needed to assume this responsibility. The role of the Practical Nurse in responding to the transformation on the local, state, and global health care delivery systems will also be explored. This course builds on the knowledge and concepts taught in the previous courses. Preventative health and safety measures are emphasized in each course of the program. QSEN competencies include patient-centered care, safety, teamwork and collaboration, informatics, and quality improvement. Competency is evaluated through examinations, course

**Eastern Virginia Career College**  
**Winter-Spring 2018-2019 Course Catalog**

work, and group assignments. This course will conclude with a comprehensive review of the major principles of anatomy and physiology, nutrition, pharmacology, medical surgical nursing, maternity nursing, pediatric nursing, psychiatric nursing, and geriatric nursing, in order to prepare students to take the National Council Licensure Examination-PN.

QSEN competency focus: Patient-Centered Care, Safety, Teamwork and Collaboration, Informatics, Quality Improvement & Evidence-based practice.

**PN239 Medical Surgical II Clinical**

2 Credit Hours

This course provides a supervised clinical experience to build upon the theoretical knowledge base from Medical Surgical Nursing II, and is designed to provide the nursing student with knowledge, understanding, and nursing skills related to the care of adult clients and their families within the scope of Practical Nursing. Students will be exposed to the adult and/or elderly client in a clinical capacity. The student will provide care for the adult patients with chronic and/or acute illnesses which will include comprehensive assessments and medication administration. Students will provide direct care to adult patients focusing on QSEN concepts: patient-centered care, safety, evidence-based practice, teamwork and collaboration and informatics. The student will perform nursing skills under the direct supervision of a licensed healthcare provider (clinical instructor or preceptor). The concept of abuse and neglect will be given particular attention and the student will be given the legal aspect of recognizing and reporting abuse and coordinating with community resources. Students will be evaluated through assignments and clinical competency evaluative measures. The clinical rotation will conclude with student observation and analysis of the leadership-management roles of the Practical Nurse in the various healthcare settings.

QSEN competency focus: Patient-Centered Care, Safety, Evidence-based practice, Teamwork and Collaboration, Informatics

Prerequisite: PN235