



Catalog
2017-2018

The nursing program prepares students for employment as licensed practical nurses. Upon successful completion of this program graduates are eligible to apply to take the national licensing examination, NCLEX-PN to become a licensed practical nurse. The program is approved by the Florida Board of Nursing, 4052 Bald Cypress Way, Tallahassee, FL 32399-3752.

## **PROGRAM MISSION STATEMENT**

The Department of Nursing Education supports the mission of St. Johns River State College. The Department of Nursing Education prepares students to enter the workforce with the ability to think critically about actual or potential self-care deficits, as well as demonstrate caring behaviors while practicing within the legal and ethical scope of professional nursing practice. Nursing students are prepared to function competently as entry level nurses upon graduation.

## **END OF PROGRAM STUDENT LEARNING OUTCOMES**

- 1. Provide safe and effective nursing care within the scope of practice for a practical nurse to diverse populations.
- 2. Practice within the ethical and legal boundaries of the practical nurse in order to act within the context of the Nurse Practice Act.
- 3. Utilize nursing processes to maintain an optimal level of wellbeing and safely assists individuals, families, and communities of diverse populations to resolve self care deficits.
- 4. Adapt nursing care in consideration of the client's values, customs, culture, religion and/or beliefs.
- 5. Perform patient care practices congruent with evidence based research.
- 6. Participate in coordinated care and working intercollaboratively with healthcare teams.
- 7. Utilize healthcare information from computer databases to collect data and monitor the outcomes of care processes and support strategies to improve the delivery of nursing care.

For additional information, visit our website at SJRstate.edu or call the Palatka nursing office at 386-312-4176.

The program consists of 1350 hours of nursing courses. Practical nursing students are required to fulfill all the hours of the program.

APPLICANTS MAY APPLY: Palatka - November 1 - December 8

The nursing core courses will be offered on the Palatka campuses with selected clinical experiences in health care facilities within and around the tri-county service areas of SJR State. A student must earn a grade of "C" or above in all nursing courses.

# **ADMISSION APPLICATION PROCESS**

The PN program is a limited access program.

To apply to the practical nurse program a student must complete all of the following:

- 1. Application process to SJR State
- 2. Submit official high school transcripts or equivalent (GED)
- 3. Complete the TABE placement test unless you meet the criteria for exemption or have credit for College Composition (ENC 1101) & Intermediate Algebra (MAT 1033) with a grade of "C" or better.
- 4. Complete the A2 HESI Assessment Exam by the end of the application period with a minimum English Language composite score (comprised of Reading Comprehension, Grammar, Vocabulary and General Knowledge) of 70% or better with a score of 70% or better in reading comprehensive and a score of 70% or better in essential mathematics.
- 5. Application to the practical nursing program
- 6. Applicants must have an overall high school or college grade point average of 2.0 or better

#### **STUDENT SELECTION**

The following categories are used to rank applicants according to HESI scores. Placement in a category does not guarantee admission to the program.

#### Category 1

- A2 HESI 75% English Language composite score (comprised of Reading Comprehension, Grammar, Vocabulary and General Knowledge), reading comprehensive and essential mathematics.
- Complete the TABE placement test and meet the score for language, reading, and arithmetic ability at the 11th grade level or better unless you meet the criteria for exemption or have credit for College Composition (ENC 1101) & Intermediate Algebra (MAT 1033) with a grade of "C" or better.

## **Category 2**

- A2 HESI 70% English Language composite score (comprised of Reading Comprehension, Grammar, Vocabulary and General Knowledge), reading comprehensive and essential mathematics.
- Complete the TABE placement test.

# **NURSING: PRACTICAL (0297) CONTINUED**

**VOCATIONAL CERTIFICATE** 

## **POST- ADMISSION REQUIREMENTS**

- 1. Applicants must meet the TABE placement test score for language, reading, arithmetic ability at the 11th grade level or better prior to program completions. Applicants who do not meet the 11th grade TABE placement test score for language reading, arithmetic ability at the 11th grade level are required to participate in mandatory remediation.
- 2. All students are asked to sign a consent and waiver to perform a criminal background check and drug screen. Failure to provide a consent will render the applicant ineligible for admission to the program. Admission to the program is conditional upon the results of the criminal and professional background check and drug screen. Additional random and scheduled drug screening may be required at any time during the program.
- 3. Attend nursing student orientation on the specified day.
- 4. Have an annual physical examination verifying acceptable health status and completing all requirements for the nursing program. Requirements for the physical are included on the form provided to each student after admission to the nursing program.
- 5. Have liability/malpractice insurance of \$1,000,000 per incident and \$3,000,000 per aggregate. (Payment included with lab fees during the registration).

| PRACTI | CAL | NURSING | G COURSES |
|--------|-----|---------|-----------|
|--------|-----|---------|-----------|

| PRN 0098C | Practical Nursing Foundations 1             | 300 |
|-----------|---|-----|
|           | Practical Nursing Foundations 2             |     |
|           | Medical-Surgical Nursing 1                  |     |
|           | Medical-Surgical Nursing 2                  |     |
|           | Comprehensive Nursing & Transitional Skills |     |

TOTAL CONTACT HOURS 1350

the concepts of the curriculum in reference to patient care and patient care management. It also offers guidance in adapting to the roles of a graduate nurse. Opportunities are provided which allow the Student to enhance their organizational and critical thinking skills under the direction of an instructor and clinical agency preceptor in various acute care, sub-acute care, skilled nursing, and community settings. This course focuses on the higher level of critical thinking. Emphasis is placed on the medical-surgical patient. The student will be able to recognize the normal and abnormal physical and sociological needs of the patient to improve patient outcomes. Advanced development of the concepts of prioritization and delegation of patient care by the nurse will occur as it applies to the care of adult patients with health care deficits due to disease processes. This course encompasses didactic, lab, simulation, and clinical experiences.

#### **PRN 0098C**

# **Practical Nursing Foundations 1**

(300 Contact Hours)

This course provides knowledge related to the healthcare system, healthcare delivery, and healthcare occupations. Students are introduced to the role and ethical/ legal responsibilities of the practical nurse. General concepts of the human body structure and function in relation to the health-illness continuum are discussed. Students will gain an understanding of policies and procedures for safe patient care measures in healthcare. The use of communication skills and technologies in patient care is explored. Emphasis is on the care of the geriatric patient and the nursing process in long-term care settings. Clinical experiences are provided in both a nursing laboratory and various healthcare facilities under faculty.

#### PRN 0099C

#### **Practical Nursing Foundations 2**

(300 Contact Hours)

Pre-requisite: PRN 0098 Practical Nursing Foundations I

This course introduces the student to specific nursing procedures in the care of patients in acute and long term care. This course encompasses general concepts of growth and development. Health maintenance of disease prevention, and health promotion are explored. Mental health status and psychosocial functioning, therapeutic nurse/client relationship, and the psychodynamics of behavior are explored. Students learn basic pharmacologic concepts and principles related to the safe administration of therapeutic agents by nurses to patients of all ages. The course is designed to facilitate the students' understanding of the mechanisms of drug actions and provide a safe approach to drug administration. Clinical experiences are provided in both a nursing simulated laboratory and various healthcare facilities under faculty supervision.

#### PRN 0290C

# **Medical Surgical Nursing I**

(300 Contact Hours)

Pre-requisite: PRN 0099 Practical Nursing Foundations 2

This course is designed to introduce the student to general concepts related to medical and surgical nursing and the nursing process in acute and long-term care settings. The health-illness continuum is covered including pathophysiological processes and medical-surgical interventions. Nursing care of patients with specific disease / disorders are discussed. Clinical experiences are provided in both a nursing simulated laboratory and various healthcare facilities under faculty supervision.

#### PRN 0291C

# **Medical Surgical Nursing II**

(300 Contact Hours)

Pre-requisite: PRN 0290 Medical Surgical Nursing I

This course builds on the concepts related to medical and surgical nursing and the nursing process in acute and long-term care settings. The health-illness continuum is covered including pathophysiological processes and medical-surgical interventions. Nursing care of patients with specific disease / disorders are discussed. Clinical experiences are provided in both a nursing simulated laboratory and various healthcare facilities under faculty supervision.

#### PRN 0290C

#### **Comprehensive Nursing & Transitional Skills**

(300 Contact Hours)

Pre-requisite: PRN 0291 Medical Surgical Nursing 2

This course encompasses general concepts of maternal/newborn and pediatric nursing using the nursing process in the acute and long-term care settings. Students learn to organize and care for multiple patients with health care deficits. Emphasis is placed on the role of the practical nurse in the clinical setting. Clinical experiences are provided in both a nursing simulated laboratory and various healthcare facilities under faculty supervision.

#### **RET 1024C**

#### **Fundamentals of Respiratory Care**

(4 credits – 75 hours), Didactic 45 hours, Lab 30 hours, Clinical 0 hours This course investigates the role of the respiratory care practitioner (RCP) in the basic diagnosis and treatment of cardiopulmonary diseases using evidence and expert-based therapeutic objectives, specifically improving ventilation and oxygenation, delivery of medications, and arterial blood gas sampling. The course includes up-to-date treatment modalities, medical devices, indications for the treatments and medicines prescribed by physicians to treat respiratory diseases. The course also includes the use of universal precautions and the prevention of infection. Lecture and laboratory experience will enable the student to provide consultation to physicians treating medical cases.

#### **RET 1027C**

#### **Respiratory Therapeutics and Diagnostics**

(4 credits – 75 hours), Didactic 45 hours, Lab 30 hours, Clinical 0 hours Prerequisite: RET 1024C with a "C" or better. This course will include bronchial hygiene therapies, intermittent positive pressure breathing, airway care, intubation, and extubation procedures, weaning parameters, arterial lines, oxygen analyzers and chest tube insertion.

#### **RET 1264C**

#### Introduction to Respiratory Critical Care

(3 credits – 60 hrs.) Didactic 30 hours, Lab 30 hours, Clinical 0 hours This course provides entry-level skills in adult mechanic al ventilation. Upon completion, the student should be able to demonstrate a basic understanding of positive airway pressure therapies, modes of ventilator support, and initiate and monitor mechanical ventilation in the laboratory setting.

#### **RET 1284C**

# **Cardiac Diagnostics**

(3 Credits – 45 hrs.) Didactic 45 hours, Lab 0 hours, Clinical 0 hours This course focuses on the anatomy and physiology of the heart, diagnostic tests for structure and functions of the heart including, but not limited to: 12 lead ECG, hemodynamics, echocardiography, cardiac stress testing, and advanced cardiac diagnostics. In addition, advanced cardiac life support will be covered during this class.

#### **RET 1350C**

#### **Cardiopulmonary Pharmacology**

(3 credits – 45 hours) Didactic 45 hours Lab 0 hours, Clinical 0 hours This course includes a study of pharmacological agents used in cardiopulmonary care. This would include the principles of pharmacological therapy, drug dosages, safe and effective administration, and indications and contraindications of these agents.

# **RET 1485C**

#### Cardiopulmonary Anatomy and Physiology

(3 Credits- 45 hours) Didactic 45 hours, Lab 0 hours, Clinical 0 hours This course provides a concentrated study of cardiopulmonary anatomy and physiology essential to the practice of respiratory care. Emphasis is placed on cardiovascular and pulmonary physiology, and gas exchange.

#### **RET 1874L**

# **Clinical Education I**

(1 Credit - 75 hours) Didactic 0 hours, Lab 0 hours, Clinical 75 hours