

# NC73 Nursing ( version 201512 ) - Degree Institutionally Developed: Southern Regional

## Program Information

|   |  |  |
|---|--|--|
| <i>Program Name</i><br><b>Nursing</b>   | <i>Non-Occupational Program</i><br><b>No</b>                         | <i>Program Development</i><br><b>Southern Regional</b>                   |
| <i>Program Version</i><br><b>201512</b> | <i>Program Award Level</i><br><b>Associate of Science in Nursing</b> | <i>Program Credit Hours</i><br><b>72</b>                                 |
| <i>Program Length</i><br><b>6 Terms</b> | <i>PAS Program Group</i><br><b>0860 Nursing</b>                      | <i>CIP Code</i><br><b>513801 Registered<br/>Nursing/Registered Nurse</b> |

## Justification

### Program Description

The Associate Degree Nursing program supports Southern Regional Technical College's commitment to serve the citizens of Grady, Mitchell, and Thomas counties, the state of Georgia, and the southeast region. The ASN nursing program accepts the challenge to respond to societal health care needs by offering two options leading to the associate degree in nursing: the Generic Option and an LPN-RN Bridge Option. The ASN program is designed to prepare students as entry-level practitioners to provide safe, effective nursing care and promote healthy transitions for culturally diverse clients in a variety of settings. This program develops critical thinking, integrates accumulated knowledge from nursing, the sciences and humanities, and emphasizes the values of caring, accountability, responsibility and professional ethics. The ASN program has been granted approval by the Georgia Board of Nursing and is accredited by Accreditation Commission for Education in Nursing (ACEN).

### Occupational Trends

As the largest healthcare occupation, registered nurses held about 2.6 million jobs in 2008. Hospitals employed the majority of RNs, with 60 percent of such jobs. About 8 percent of jobs were in offices of physicians, 5 percent in home healthcare services, 5 percent in nursing care facilities, and 3 percent in employment services. The remainder worked mostly in government agencies, social assistance agencies, and educational services. Overall job opportunities for registered nurses are expected to be excellent, but may vary by employment and geographic setting. Some employers report difficulty in attracting and retaining an adequate number of RNs. Employment of RNs is expected to grow much faster than the average and, because the occupation is very large, 581,500 new jobs will result, among the largest number of new jobs for any occupation. Additionally, hundreds of thousands of job openings will result from the need to replace experienced nurses who leave the occupation. In the US, employment of registered nurses is expected to grow by 22 percent from 2008 to 2018, much faster than the average for all occupations. Growth will be driven by technological advances in patient care, which permit a greater number of health problems to be treated, and by an increasing emphasis on preventive care. In addition, the number of older people, who are much more likely than younger people to need nursing care, is projected to grow rapidly. In the Southwest Georgia Technical College area, in 2010 there were 287 positions with 1019 forecast for 2020; a total increase of 144 or 16.46%.

### Education Programs

In all States, the District of Columbia, and U.S. territories, students must graduate from an approved nursing program and pass a national licensing examination, known as the National Council Licensure Examination, or NCLEX-RN, in order to obtain a nursing license. Other eligibility requirements for licensure vary by State. Contact your state board of nursing for details.

### Actual Job/Career

Registered nurses (RNs), regardless of specialty or work setting, treat patients, educate patients and the public about various medical conditions, and provide advice and emotional support to patients' family members. RNs record patients' medical histories and symptoms, help perform diagnostic tests and analyze results, operate medical machinery, administer treatment and medications, and help with patient follow-up and rehabilitation. RNs teach patients and their families how to manage their illnesses or injuries, explaining post-treatment home care needs; diet, nutrition, and exercise programs; and self-administration of medication and physical therapy. Some RNs may work to promote general health by educating the public on warning signs and symptoms of disease. RNs also might run general health screening or immunization clinics, blood drives, and public seminars on various conditions. When caring for patients, RNs establish a care plan or contribute to an existing plan. Plans may include numerous activities, such as administering medication, including careful checking of dosages and avoiding interactions; starting, maintaining, and discontinuing intravenous (IV) lines for fluid, medication, blood, and blood products; administering therapies and treatments; observing the patient and recording those observations; and consulting with physicians and other healthcare clinicians. Some RNs provide direction to licensed practical nurses and nursing aides regarding patient care. RNs with advanced educational preparation and training may perform diagnostic and therapeutic procedures and may have prescriptive authority.

### Employment Trends

## Salary Trends

### Hourly Salary

### Annual Salary

### Salary Trend Details

In the US, median annual wages of registered nurses were \$62,450 in May 2008. The middle 50 percent earned between \$51,640 and \$76,570. The lowest 10 percent earned less than \$43,410, and the highest 10 percent earned more than \$92,240. Median annual wages in the industries employing the largest numbers of registered nurses in May 2008 were: employment services \$68,160 general medical and surgical hospitals \$63,880 offices of physicians \$59,210 home health care services \$58,740 and nursing care facilities \$57,060. In the Southwest Georgia Technical College area 2010 median hourly earnings were \$25.07.

## Occupational Analysis

### Duty Order Duty Description

- 1 Administer treatment and medications.**  
*Task Order Task Description*
- 2 Educate patients and the public about various medical conditions.**  
*Task Order Task Description*
- 3 Support family members.**  
*Task Order Task Description*
- 4 Assess and analyze patient medical histories and symptoms.**  
*Task Order Task Description*
- 5 Perform diagnostic tests and use critical thinking to analyze results.**  
*Task Order Task Description*
- 6 Operate medical equipment.**  
*Task Order Task Description*
- 7 Assist with patient follow-up and rehabilitation.**  
*Task Order Task Description*

## Program Outcomes

- | <i>Order</i> | <i>Description</i>  |
|--------------|---|
| 1            | <b>Provide care for clients in transition, using the nursing process in collaboration with clients and health care team members, to diagnose and treat the client's response to life transitions, as evidenced by critical thinking, communication abilities, utilization of principles of teaching / learning, and caring nursing interventions.</b> |
| 2            | <b>Manage the nursing care of individuals and groups of individuals with actual and / or transitional experiences, within a variety of practice settings.</b>   |
| 3            | <b>Consistently fulfill the role of member of the discipline of nursing, as evidenced by: caring, integrity, accountability, and a plan for professional development.</b>   |
| 4            | <b>Pass the National Council Licensure Examination for Registered Nurses (NCLEX-RN)</b>   |
| 5            | <b>Find employment in nursing or related field, continue education, or enter military service.</b>  |

## Curriculum

### NC73 Nursing ( version 201512)

| Name  | Relation | Lect Min | Lab2 Min | Lab3 Min | Intern Min | Clin Min | Cont Min | Cont Hrs | Smst Hrs |
|---|----------|----------|----------|----------|------------|----------|----------|----------|----------|
| General Education Core  | AND      | -        | -        | -        | -          | -        | -        | -        | 15       |
| Area I Language Arts/Communication  | AND      | -        | -        | -        | -          | -        | -        | -        | 3        |
| ENGL 1101 - Composition and Rhetoric (201003) 3 hrs                                   | NA       | 2250     | 0        | 0        | 0          | 0        | 2250     | 45       | 3        |
| Area II Social/Behavioral Sciences  | AND      | -        | -        | -        | -          | -        | -        | -        | 3        |
| PSYC 1101 - Introductory Psychology (201312) 3 hrs                                    | NA       | 2250     | 0        | 0        | 0          | 0        | 2250     | 45       | 3        |
| Area III Natural Sciences/Mathematics   | AND      | -        | -        | -        | -          | -        | -        | -        | 3        |
| MATH 1111 - College Algebra (201312) 3 hrs  | NA       | 2250     | 0        | 0        | 0          | 0        | 2250     | 45       | 3        |
| Area IV Humanities/Fine Arts  | SELECT   | -        | -        | -        | -          | -        | -        | -        | 3        |
| Additional General Education Core Requirements  | SELECT   | -        | -        | -        | -          | -        | -        | -        | 3        |
| Occupational Core   | AND      | -        | -        | -        | -          | -        | -        | -        | 57       |
| COMP 1000 - Introduction to Computer Literacy (201712) 3 hrs                          | NA       | 1250     | 2000     | 0        | 0          | 0        | 3250     | 65       | 3        |
| BIOL 2113 - Anatomy and Physiology I (201003) 3 hrs                                   | NA       | 2250     | 0        | 0        | 0          | 0        | 2250     | 45       | 3        |
| BIOL 2113L - Anatomy and Physiology Lab I (201003) 1 hrs                              | NA       | 0        | 0        | 2250     | 0          | 0        | 2250     | 45       | 1        |
| BIOL 2114 - Anatomy and Physiology II (201003) 3 hrs                                  | NA       | 2250     | 0        | 0        | 0          | 0        | 2250     | 45       | 3        |
| BIOL 2114L - Anatomy and Physiology Lab II (201003) 1 hrs                             | NA       | 0        | 0        | 2250     | 0          | 0        | 2250     | 45       | 1        |
| BIOL 2117 - Introductory Microbiology (201003) 3 hrs                                  | NA       | 2250     | 0        | 0        | 0          | 0        | 2250     | 45       | 3        |
| BIOL 2117L - Introductory Microbiology Lab (201003) 1 hrs                             | NA       | 0        | 0        | 2250     | 0          | 0        | 2250     | 45       | 1        |
| RNSG 1911 - Health Assessment through the Lifespan (201512)                           | NA       | 1500     | 1500     | 0        | 0          | 0        | 3000     | 60       | 3        |
| RNSG 1920 - Theoretical and Technical Foundations for Nursing Practice (201003) 0 hrs | NA       | 2250     | 1500     | 2250     | 0          | 0        | 6000     | 120      | 5        |
| RNSG 1931 - Introduction to Nursing Principles of Pharmacy (201512)                   | NA       | 1500     | 1500     | 0        | 0          | 0        | 3000     | 60       | 3        |

|  |    |      |      |      |   |   |      |     |   |
|--|----|------|------|------|---|---|------|-----|---|
| RNSG 1940 - Life Transitions I: Introduction to Promotion of Health (201003) 0 hrs | NA | 2250 | 1500 | 4500 | 0 | 0 | 8250 | 165 | 6 |
| RNSG 1950 - Life Transitions II: Promotion of Mental Health (201003) 0 hrs         | NA | 3000 | 0    | 2250 | 0 | 0 | 5250 | 105 | 5 |
| RNSG 2910 - Life Transitions III: Obstetrics (201003) 0 hrs                        | NA | 2250 | 0    | 2250 | 0 | 0 | 4500 | 90  | 4 |
| RNSG 2920 - Life Transitions IV: Pediatrics (201003) 0 hrs                         | NA | 2250 | 0    | 2250 | 0 | 0 | 4500 | 90  | 4 |
| RNSG 2930 - Life Transitions V: Medical Surgical 2 (201003) 0 hrs                  | NA | 3000 | 0    | 4500 | 0 | 0 | 7500 | 150 | 6 |
| RNSG 2941 - Life Transitions VI: Clinical Decision Making (201512) 6 hrs           | NA | 2250 | 0    | 6750 | 0 | 0 | 9000 | 180 | 6 |

**Total Credit Hours: 72**

## External Standards

### Order Description

- 1 In all States, the District of Columbia, and U.S. territories, students must graduate from an approved nursing program and pass a national licensing examination, known as the National Council Licensure Examination, or NCLEX-RN, in order to obtain a nursing license. Other eligibility requirements for licensure vary by State. Contact your State board of nursing for details.
- 2 Georgia Board of Nursing: <http://sos.georgia.gov/plb/rn/> Georgia Board of Nursing 237 Coliseum Drive Macon, Georgia 31217-3858 478-207-1640

## Admissions Requirements

| Minimum Test Scores           |     | Minimum Required Age | High School Diploma or GED Required |
|-------------------------------|-----|----------------------|-------------------------------------|
| Accuplacer Reading Comp.      | 64  | 18                   | For Admission: Yes                  |
| Accuplacer Sentence Skills    | 70  |                      | For Graduation: Yes                 |
| Accuplacer Arithmetic         | 34  |                      |                                     |
| Accuplacer Elementary Algebra | 57  |                      |                                     |
| Accuplacer College Level Math | N/A |                      |                                     |

### Other Admission Conditions

Official High School Transcripts  
 Official College Transcripts  
 ASN Pre-entrance exam  
 College Entrance Exam Score  
 Physical Exam with immunizations  
 12 Panel Drug Toxicology through Pre-Check  
 Criminal Background Check  
 Proof of Completion or Declination of Hepatitis Series  
 Current and valid AHA BLS HCP card

## Program Faculty/Administrative Requirements

| Order | Description | Type      | Quantity | Minimum Degree |
|-------|-------------|-----------|----------|----------------|
| 1     | Director    | Full time | 1        | Masters        |
| 2     | Instructor  | Full time | 1        | Masters        |

*Other Specific Staff Resources*

Director required to have three years of nursing education experience. One full time instructor per twenty students.

**Program Faculty/Administrative Requirements**

DELL LAPTOP C640; Nomad Multimedia Podium; Auscultation Trainer W44119; Deluxe 20-part Dual-Sex B-32; AUSCULTATIOTRAINER; BIRTHING SIMULATOR NOELLE COMP; HUMAPATIENT SIMULATOR; CPM by Sutter; SCD Unit; AVI PUMP Kendall/Jackson; NICCU Infant Warmer OHIO; Adv Patient Simulator; AccuTouch Intravenous Computer System w/Monitor; Emergency Care Simulator; HOYER LIFT; ICU WALL UNIT; ICU WALL UNIT5 Drawer Emerg. cart; STRYKER GOBED W/SCALES; STRYKER GOBED W/SCALES; STRYKER SECURE II BEDS; Deluxe Pt. Care Sim-Deluxe Pt. Care Sim-52034; Patrol External Feeding; ICU WALL UNIT; ICU WALL UNIT; ICU WALL UNIT; ICU WALL UNIT; Duo Track Panel 4 X 6; Duo Track Panel 4 X 8; Plum XLD; PCA Pump Plus II; Dynamap 110 W/STAND; PATROL EXTERNAL FEEDING PUMP; Noelle Laptop Replacement; MEDICATIOCART; Pedia Simulator; Cath-Simulator IV System; Dell Precision Wkstation 690; Abbott Plum XL IV Pump; Manikin PDA STAT; iStan Simulator; Optical Reader; Haptics Device-Virtual IV; Virtual Phelebotomy; Plum A+ Pump

**Copyright/Licensing**

Copyright Owner: Southern Regional Technical College

Except where otherwise noted, these materials are licensed Creative Commons Attribution 4.0

This work is licensed under a Creative Commons Attribution 4.0 International License.

Except where otherwise noted, this content by Southern Regional Technical College is licensed under the Creative Commons Attribution 4.0 International License. To view a copy of this license, click <https://creativecommons.org/licenses/by/4.0/>

Healthcare Careers Work! (HCW) is sponsored by a \$2.3 million grant from the U.S. Department of Labor, Employment & Training Administration. TAACCCT Grant #TC- 26488-14-60-A-13. Southern Regional Technical College is an equal opportunity employer and will make adaptive equipment available to persons with disabilities upon request.

This workforce product was funded by a grant awarded by the U.S. Department of Labor's Employment and Training Administration. The product was created by the grantee and does not necessarily reflect the official position of the U.S. Department of Labor. The U.S. Department of Labor makes no guarantees, warranties, or assurances of any kind, express or implied, with respect to such information, including any information on linked sites and including, but not limited to, accuracy of the information or its completeness, timeliness, usefulness, adequacy, continued availability, or ownership.