

CAREER TECHNICAL EDUCATION

Shelton State Community College offers career technical programs especially designed for students who wish to prepare for careers through intensive programs and at the same time enjoy the rewards of general education courses. A student may begin a career/technical program any semester and upon completion of requirements, receive the Associate in Applied Science Degree, Certificate, or a Short-Term Certificate. It is possible for a student to change his/her objective from a career education program to a transfer program, but THE STUDENT IS CAUTIONED THAT CERTAIN COURSES IN CAREER TECHNICAL EDUCATION PROGRAMS MAY NOT TRANSFER TO SOME SENIOR INSTITUTIONS.

Shelton State does have an articulation agreement with The University of West Alabama (UWA) so that students with an associate degree or certificate from Shelton State may contract for an individualized course of study within UWA's Technology Division to meet his/her career objective. The areas of study at UWA include, but are not limited to: Computer Science, General Business, Supervision and Management, Marketing, Industrial Technology, Environmental Science, Psychology, Technical Teacher Education (Postsecondary Level) and others as determined with an advisor. Students interested in programs at UWA should consult the current UWA catalog.

Shelton State also has an agreement with Athens State University to provide a fully articulated baccalaureate degree for Associate of Applied Science (AAS) and Associate of Applied Technology graduates. The Bachelor of Science in Applied Technology program is delivered using largely internet-based, teleconferencing, and other

distance learning techniques. More information about these options may be obtained from technical faculty members and counselors. Refer to the Athens State University Career Technical Education Program.

ESSENTIAL FUNCTIONS OF EDUCATIONAL PROGRAMS

Essential functions and academic requirements are defined for educational programs at the College. These functions and requirements are on file in the Office of the Dean of Instructional Services, and the Office of the Dean of Student Services.

HEALTH RELATED CAREERS

Shelton State Community College offers opportunities for students to enter a variety of health related careers; preparation varies from two semester certificate curricula to longer programs of study. Some programs may be completed at the Shelton State Community College while others require enrollment at other institutions within the Alabama College System. All of the programs share high standards and excellent opportunities for employment and service in the medical field. Detailed descriptions for Allied Health Linkage programs; Emergency Medical Technician programs; Nursing programs for Associate Degree Nurses, Practical Nurses, and Nurse Assistant/Home Health Aides; and Respiratory Therapy programs are provided below. For additional information about other health related careers, contact the Assistant Dean of Allied Health Services, 205-391-2457.

ALLIED HEALTH LINKAGE PROGRAMS

In Cooperation with Wallace State Community College in Hanceville, Alabama

Shelton State Community College has a linkage program in cooperation with Wallace State Community College (WSCC) in Hanceville, Alabama in various fields of allied health. Students complete academic coursework at Shelton State Community College and then apply to transfer to the professional phase of the program at Wallace State Community College. Students who complete the program are awarded an Associate in Applied

Science Degree or Certificate from Wallace State Community College. Acceptance into the clinical phase is on a competitive basis as students throughout the state compete for available positions. Students should contact the Shelton State Community College Linkage Counselor, 205-391-2273, for more information on academic course work available at Shelton State Community College.

Allied Health Program	ACT Score Required	Beginning Semester	Length of Study at WSCC
Clinical Laboratory Science	ACT on file	Fall or Summer	5 semesters
Dental Assistant	N/A	Fall	4 semesters
Dental Hygiene	18	Fall	5 semesters
Diagnostic Imaging	Compass	Fall	4 semesters
Diagnostic Medical Sonography	19	Fall	4 semesters
Health Information Technology	ACT on file	Fall	3 semesters
Human Services	N/A	Fall/Spring/Summer	5 semesters
Medical Assistant	ACT on file	Fall and Spring	5 semesters
Occupational Therapy Assistant	18	Fall	3 semesters

Allied Health Program	ACT Score Required	Beginning Semester	Length of Study at WSCC
Pharmacy Technology (certificate)	N/A	Fall	3 semesters
Pharmacy Technology (AAS)	N/A	Fall	4 semesters
Physical Therapy Assistant	19	Fall	3 semesters
Polysomnographic Technology	ACT on file	Fall	2 semesters
Sports Medicine	N/A	Fall/Spring/Summer	5 semesters

The student is also advised to contact the Wallace State Linkage Counselor, 256-352-8045, during the first semester at Shelton State Community College to ensure program requirements are fulfilled.

In Cooperation with Jefferson State Community College in Birmingham, Alabama Associate in Applied Science

Physical Therapist Assistant

Shelton State Community College offers a Physical Therapist Assistant (PTA) linkage program in cooperation with Jefferson State Community College (JSCC) in Birmingham, Alabama. Students complete academic coursework at Shelton State Community College and then apply to transfer to the professional phase of the program which is offered at Jefferson State Community College. Interested students should submit an application for admission to Jefferson State as soon as they begin classes at Shelton State Community College. The PTA program also requires a separate application. Acceptance to the program is through Jefferson State. Application to Jefferson State and the PTA program at Jefferson State do not guarantee admission to the PTA program. Class size for the PTA program is limited, and qualified students are ranked for admission based on GPA in prerequisite courses. After acceptance, students transfer to Jefferson State to complete the PTA courses and clinical education requirements for the degree.

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The PTA program at Jefferson State Community College offers two program tracks. The Online Track allows students to take PTA lecture courses online and is designed for those students who need flexibility in their schedule. The Traditional Track is designed for those students who benefit from being in the classroom for lecture and lab courses. Students who complete the program will be awarded an Associate in Applied Science from Jefferson State Community College. Students should contact the Shelton State Community College Linkage Coordinator, 205-391-2959, for more information about academic coursework available at Shelton State Community College. Students may contact the Jefferson State program director, 205-520-5995, or visit the program's web site, http://www.jeffstateonline.com/rehab_science/, for application and additional information.

Allied Health Program	ACT Score Required	Beginning Semester	Length of Study at WSCC
Physical Therapist Assistant	20 with no sub-score below 18	Spring	3 semesters

Veterinary Technician

Shelton State Community College offers a Veterinary Technician program (VTP) through a linkage program in cooperation with Jefferson State Community College (JSCC) in Birmingham, Alabama. Students complete academic coursework at Shelton State Community College and then apply for admission to the professional phase of the program which is offered at Jefferson State Community College. The Veterinary Technician program at Jefferson State is taught online and clinical application is conducted in approved veterinary hospitals and/or facilities. Interested students should submit an application for admission to Jefferson State as soon as they begin classes at Shelton State Community College. The VTP also requires a separate application. Acceptance to the program is through Jefferson State. Application to Jefferson State and the VTP program at Jefferson State do not guarantee admission to the VTP. Class size is limited, and qualified students are ranked for admission based on a priority system which evaluates educational background, work experience, and references from veterinarians and educators. Students should contact the Jefferson State program Advisor at 205-856-8551 or the program's web site at http://www.jeffstateonline.com/vet_tech/. The Veterinary Technician program at Jefferson State Community College is in the process of seeking accreditation by the American Veterinary Medical Association (AVMA). Students should contact the Shelton State Community College Linkage Coordinator, 205-391-2959, for more information about academic coursework available at Shelton State Community College.

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Allied Health Program	ACT Score Required	Beginning Semester	Length of Study at WSCC
Veterinary Technician	N/A	Fall	5 Semesters

EMERGENCY MEDICAL TECHNOLOGY PROGRAM

EMERGENCY MEDICAL TECHNOLOGY (EMT) POLICIES

In addition to complying with all college policies, students enrolled in the Emergency Medical Technology Programs must have knowledge of and adhere to the following policies.

Health Policy

Because participation in clinical instruction is an integral part of the Emergency Medical Technology curricula, each student is required to comply with all the policies and procedures of the contracted clinical agencies and the EMT program. Therefore, each student is expected to uphold the contractual terms upon being admitted to the EMT program. All costs/expenses associated with meeting the health and general policy requirements of the program are the responsibility of the student. The following policies and procedures are required by all students upon acceptance to the Emergency Medical Technology program:

1. Submit a completed EMT Health Form (physical examination packet) current within one year which includes:
 - a. evidence of having received the first two Hepatitis B vaccination series
 - b. varicella immunity (immunization record or titer)
 - c. proof of tetanus vaccination
 - d. documentation of a TB skin test
2. Acquire a current CPR certification at the health care provider level (BLS/Infant/Child) within eight weeks of admission
3. Purchase liability and accident insurance through the College
4. Complete a pre-clinical **drug screen**. Students must have a negative screen prior to being assigned to a clinical agency. The complete drug screen policy is located in the EMT Program Student Handbook
5. Submit a **background check** prior to assignment to clinical/lab rotations. All students must sign a release form for permission to perform a background check as required by federal law. The student must abide by the EMT program background check policy and clinical agency policy for which the student is assigned. Every effort will be made to provide students with the required clinical experiences to meet program objectives. Any student denied access by a clinical affiliate will be subject to dismissal from the program.

Universal Precaution

Students entering a health care field should be aware that they may be exposed to various contagious diseases during their clinical education and career. Precautions and protective procedures are discussed prior to the first clinical course. Additional information may be provided by each clinical facility. Students are required to make use of any protective devices available and to use universal precautions.

HIV Reporting

Students in all health care programs must comply with Public Law #102-141, Section 633 and "The Alabama Infected Health Care Worker Management Act." The law requires that the HIV and HBV infected care worker report to the State Health Officers his/her condition within thirty (30) days of the time that he/she is aware of the infection. The infected health care worker must realize that any physician providing care to any infected health care worker must notify the State Health Care Officer of the infected status within seven days of the time he/she diagnoses or provides such care.

ESSENTIAL FUNCTIONS

The Alabama College System endorses the Americans' with Disabilities Act. In accordance with College policy, when requested, reasonable accommodations may be provided for individuals with disabilities.

Physical, cognitive, psychomotor, affective and social abilities are required in unique combinations to provide safe and effective paramedic care. The applicant/student must be able to meet the essential functions with or without reasonable accommodations throughout the program of learning. Admission, progression and graduation are contingent upon one's ability to demonstrate the essential functions delineated for the EMT programs with or without reasonable accommodations. The EMT programs and/or affiliated clinical agencies may identify additional essential functions. The EMT programs reserve the right to amend the essential functions as deemed necessary.

To be admitted and to progress in the EMT programs a student must possess a functional level of ability to perform the duties required of an EMT student. Admission or progression may be denied if a student is unable to demonstrate the essential functions with or without reasonable accommodations.

The essential functions delineated are those deemed necessary by the Department of Transportation and the EMT programs. No representation regarding industrial standards is implied. Similarly, any reasonable accommodations made will be determined and applied to the respective EMT program and may vary from reasonable accommodations made by healthcare employers.

The essential functions delineated below are necessary for EMT programs admission, progression and graduation and for the provision of safe and effective prehospital care. The EMT essential function requirements include but are not limited to the following:

1. Physical demands of EMT
 - a. Have the physical ability to walk, climb, crawl, bend, push, pull or lift and balance over less than ideal terrain
 - b. Have good physical stamina and endurance, which would not be adversely affected by having to lift, carry and balance at times, in excess of 125 lbs, 250 lbs with assistance
 - c. See different color spectrums

- d. Have good hand eye coordination and manual dexterity to manipulate equipment, instrumentation and medications
2. Requirements for problem solving abilities, data collection, judgment and reasoning
 - a. Be able to send and receive verbal messages as well as operate appropriately the communication equipment of current technology
 - b. Be able to collect facts and to organize data accurately, to communicate clearly both orally and in writing in the English language (9th grade level or higher)
 - c. Be able to differentiate between normal and abnormal findings in human physical conditions by using visual, auditory, olfactory, and tactile observations
 - d. Be able to make good judgment decisions and exhibit problem-solving skills under stressful situations
 - e. Be attentive to detail and be aware of standards and rules that govern practice and implement therapies based upon mathematical calculations (9th grade level or higher)
 - f. Possess sufficient emotional stability to be able to perform duties in life or death situations and in potentially dangerous social situations, including responding to calls in districts known to have high crime rates
 - g. Be able to handle stress and work well as part of a team
 - h. Be oriented to reality and not mentally impaired by mind-altering substances
 - i. Not be addicted to drugs
 - j. Be able to work shift of 24 hours in length
 - k. Be able to tolerate being exposed to extremes in the environment including variable aspects of weather, hazardous fumes and noise
 - l. Possess eyesight in a minimum of one eye correctable to 20/20 vision and be able to determine directions according to a map. Students who desire to drive an ambulance must possess approximately 180° peripheral vision capacity and must possess a valid drivers license, and must be able safely and competently operate a motor vehicle in accordance with state law.

Upon admission, an individual who discloses a disability can request reasonable accommodations. Individuals will be asked to provide documentation of the disability in order to assist with the provision of appropriate reasonable accommodations. The College will provide reasonable accommodations but is not required to substantially alter the requirements or nature of the program or provide accommodations that inflict an undue burden on the College. To be admitted one must be able to perform all of the essential functions with or without reasonable accommodations. If an individual's health changes during the program of learning, so that the essential functions cannot be met with or without reasonable accommodations, the student will be withdrawn from the EMT program. The EMT faculty reserves the right at any time to require an

additional medical examination at the student's expense in order to assist with the evaluation of the student's ability to perform the essential functions.

Requests for reasonable accommodations should be directed to the Office of the Dean of Student Services, 205-391-2217 located on the third floor of the Martin Campus of Shelton State Community College.

Grading and Progression Policies

The Emergency Medical Technology Programs use the following grading scale for all courses:

A = 90-100	Excellent
B = 80-89	Good
C = 75-79	Average
D = 60-74	Poor –Failing in the EMP Program
F = 59 and below	Failure

Clinical/Laboratory Performance is graded as follows:

Satisfactory (**S**) / Unsatisfactory (**U**)—

Clinical/Laboratory performance must be Satisfactory (S) to receive a passing grade in the course. Refer to the EMT Program Student Handbook and each course syllabus for additional information.

Clock-Hour to Credit-Hour Ratio

Theory – One (1) hour of theory instruction under the supervision of an instructor plus an average of two (2) hours of out of class study per week. 1:1

Laboratory – Two (2) hours of experimental laboratory under the supervision of an instructor plus an average of one (1) hour of out of class study per week. 2:1

Skills Laboratory/Clinical Practice – Three (3) hours of skills laboratory or clinical practice under the supervision of an instructor. 3:1

Preceptorship – Three (3) hours of clinical experience per week under the supervision of a health care professional who is currently licensed, has expertise in the selected clinical area, and serves as a facilitator of learning. 3:1

Progression Policy

1. A student must achieve a grade of 80% on each comprehensive final exam and a minimum letter grade of C or 75% in each course in order to pass and progress in the program.
2. Maintain ability to meet essential functions for EMT with or without reasonable accommodations.
3. Maintain current CPR at the health care provider level.
4. Complete all EMT courses in the prescribed sequence.

Note: Only those students who have met all academic requirements of the Program will be eligible to sit for the National Registry examination.

Information about Licensure

Upon successful completion of the EMT program, the student is eligible to apply for the appropriate National Registry examination administered by the Alabama Department of Public Health. Applicants for licensure must be at least 18 years of age. All students who enter

the Emergency Medical Technology program may be required to comply with specific licensure requirements set by the National Registry of EMTs and the Alabama Department of Public Health to become licensed as an EMT. Situations that may affect licensure include, but not limited to:

1. Age (must be 18 years of age or older)

2. Prior conviction of any criminal act, including any DUI convictions
3. Present or past addiction to the use of intoxicating beverages or controlled substances
4. Not possessing 180 degrees peripheral vision capacity or a valid driver's license (for licensure as an EMT Driver)

EMERGENCY MEDICAL TECHNICIAN BASIC CERTIFICATE

EMT I (Basic) Curriculum

Area V - Technical Concentration and Electives:

	Semester Hours
ORI 101 Orientation to College	1
EMS 116 EMS Basic Theory and Lab	9
EMS 117 EMS Basic Clinical Competencies	1
Total Hours Required for Certificate	11

EMERGENCY MEDICAL TECHNICIAN (EMT BASIC I)

Course	Total Credit	Theory/lecture Hours	Lab Hours	Clinical Hours	Total Contact Hours
ORI 101 Orientation to College	1	1	0	0	1
EMS 116 EMS Basic Theory and Lab	9	6	6	0	12
EMS 117 EMS Basic Clinical Competencies	1	0	0	3	3
Term Totals	11	7	6	3	16

EMERGENCY MEDICAL TECHNICIAN PARAMEDIC CERTIFICATE

Emergency Medical Technician Paramedics (EMT-Ps) are capable of providing basic and advanced life support, including administration of emergency medications, in the pre-hospital setting. This program is nationally accredited by the Commission on Accreditation of Allied Health Educational Programs (CAAHEP), and is taught in accordance with the latest revision of the Department of Transportation standards.

Upon successful completion of the EMT-Paramedic program, the student is eligible to apply and sit for the licensure examination of EMT-P administered by the National Registry of Emergency Medical Technicians. General admission requirements for EMT-Paramedic include, but are not limited to, the following:

- completed and signed application for admission to Shelton State Community College
- completed and signed EMT-P program application
- minimum cumulative G.P.A. of 2.0

- completed physical examination and medical history
- meeting the essential functions or technical standards as required for EMT Basic
- documentation of current, negative TB skin test (if positive, documentation of negative chest x-ray must be provided)
- current CPR Certification for Healthcare Provider
- current driver's license
- current Alabama EMT-Basic license
- current professional liability and health insurance card (if no insurance – sign a waiver)
- Hepatitis B Vaccine series or Titer (if negative – sign a waiver)
- official transcript documenting successful completion with a grade of C or better in MTH 116 or MTH 100 and ENG 101
- COMPASS Reading score of 76 or higher within the last three years

EMT-P (Paramedic)

	Semester Hours
Area I - Written Composition:	3
ENG 101 English Composition	3
Area II - Humanities and Fine Arts:	0
Area III - Natural Science or Mathematics:	3
MTH 116 Mathematic Applications or higher math	3

	Semester Hours
Area V - Technical Concentration and Electives:	48
EMP 189 Applied Anatomy and Physiology for the Paramedic or BIO 201 Human Anatomy and Physiology I AND BIO 202 Human Anatomy and Physiology II	4-8
EMP 191 Paramedic Preparatory	2
EMP 192 Paramedic Operations	3
EMP 193 Patient Assessment and Management	3
EMP 194 Paramedic General Pharmacology	2
EMT-P (Paramedic)	
EMP 195 Advanced Trauma Management A	6
EMP 198 Medical Patient Management I	3
EMP 199 Cardiovascular Electrophysiology	3
EMP 200 Medical Patient Management II A	6
EMP 203 Cardiovascular Patient Management	3
EMP 204 Transition to Paramedic Practice	3
EMP 205 Paramedic Terminal Competencies	2
EMP 206 Paramedic Field Preceptorship	6
EMP 207 Paramedic Team Leader Preceptorship	1
ORI 101 Orientation to College	1
Total Hours Required for Certificate	52

PARAMEDIC FAST TRACK CURRICULUM SEQUENCE

Prerequisites:	6
ENG 101 English Composition I	3
MTH 100 Intermediate Algebra	3

Course	Total Credit	Theory/lecture Hours	Lab Hours	Clinical Hours	Total Contact Hours
FIRST SEMESTER					
<u>First Split Term</u>					
EMP189 Anatomy & Physiology for the Paramedic	4	8	0	0	8
EMP191 Paramedic Preparatory	2	4	0	0	4
EMP192 Paramedic Operations	3	4	4	0	8
Term Totals	9	16	4	0	20
<u>Second Split Term</u>					
EMP 193 Patient Assessment and Management	3	4	4	0	8
EMP 194 Paramedic General Pharmacology	2	2	4	0	6
Term Totals	5	6	8	0	14
SECOND SEMESTER					
<u>First Split Term</u>					
EMP 199 Cardiovascular Electrophysiology	3	4	4	0	8
EMP 203 Cardiovascular Patient Management	3	4	4	0	8
Term Totals	6	8	8	0	16
<u>Second Split Term</u>					
EMP 198 Medical Patient Management I	3	4	4	0	8
EMP 200 Medical Patient Management II A	6	4	4	18	26
Term Totals	9	8	8	18	34
THIRD SEMESTER					
<u>First Split Term</u>					
EMP 207 Paramedic Team Leader Preceptorship	1	0	0	6	6
EMP195 Advanced Trauma Management A	6	4	4	18	26
EMP 205 Paramedic Terminal Competencies	2	2	4	0	6
Term Totals	9	6	8	24	38
<u>Second Split Term</u>					
EMP 204 Transition to Paramedic Practice	3	4	4	0	8
EMP 206 Paramedic Field Preceptorship	6	2	0	30	32
Semester Total	9	6	4	30	40

NURSING PROGRAMS

Shelton State Community College offers career opportunities in Nursing through three programs. The Associate Degree Nursing (ADN) program offers the opportunity for the student to complete the requirements and prepare for licensure as a registered nurse. Students may be admitted to the ADN program directly or they may complete the Practical Nursing program (PN), pass the licensure exam for Practical Nursing, be employed as a Practical Nurse for at least 500 clock hours, and then apply to the ADN program as a “Mobility” student. Both the ADN and the PN programs are competitive for admission and require a rigorous course of study. Some students begin their nursing career through the Nursing Assistant/Home Health Aide program (NA/HHA) in which they complete a two semester program of study. Graduates of the NA/HHA program are qualified for employment in the areas of long-term care, home health care, or acute care and may sit for certification examinations.

NURSING PROGRAMS POLICIES

In addition to complying with all college policies, students enrolled in the nursing programs must have knowledge of and adhere to the following policies.

Essential Function Standards

The Alabama College System and Shelton State Community College endorse the Americans’ with Disabilities Act. In accordance with college policy, when requested, reasonable accommodations may be provided for individuals with disabilities.

Physical, cognitive, psychomotor, affective and social abilities are required in unique combinations to provide safe and effective nursing care. The applicant/student must be able to meet the essential functions with or without reasonable accommodations throughout the program of learning. Admission, progression and graduation are contingent upon one’s ability to demonstrate the essential functions delineated for the nursing programs with or without reasonable accommodations. The nursing programs and/or its affiliated clinical agencies may identify additional essential functions. The nursing programs reserve the right to amend the essential functions as deemed necessary.

In order to be admitted and to progress in the nursing program one must possess a functional level of ability to perform the duties required of a nurse. Admission or progression may be denied if a student is unable to demonstrate the essential functions with or without reasonable accommodations.

The essential functions delineated are those deemed necessary by the Alabama College System nursing programs. No representation regarding industrial standards is implied. Similarly, any reasonable accommodations made will be determined and applied to the respective nursing program and may vary from reasonable accommodations made by healthcare employers.

The essential functions delineated below are necessary for nursing program admission, progression and graduation

and for the provision of safe and effective nursing care. The essential functions include but are not limited to the following:

1. Sensory Perception
 - a. Visual
 - i. Observe and discern subtle changes in physical conditions and the environment
 - ii. Visualize different color spectrums and color changes
 - iii. Read fine print in varying levels of light
 - iv. Read for prolonged periods of time
 - v. Read cursive writing
 - vi. Read at varying distances
 - vii. Read data/information displayed on monitors/equipment
 - b. Auditory
 - i. Interpret monitoring devices
 - ii. Distinguish muffled sounds heard through a stethoscope
 - iii. Hear and discriminate high and low frequency sounds produced by the body and the environment
 - iv. Effectively hear to communicate with others
 - c. Tactile
 - i. Discern tremors, vibrations, pulses, textures, temperature, shapes, size, location and other physical characteristics
 - d. Olfactory
 - i. Detect body odors and odors in the environment
2. Communication/ Interpersonal Relationships
 - a. Verbally and in writing, engage in a two-way communication and interact effectively with others from a variety of social, emotional, cultural and intellectual backgrounds
 - b. Work effectively in groups
 - c. Work effectively independently
 - d. Discern and interpret nonverbal communication
 - e. Express one’s ideas and feelings clearly
 - f. Communicate with others accurately in a timely manner
 - g. Obtain communications from a computer
3. Cognitive/Critical Thinking
 - a. Effectively read, write and comprehend the English language
 - b. Consistently and dependably engage in the process of critical thinking in order to formulate and implement safe and ethical nursing decisions in a variety of health care settings
 - c. Demonstrate satisfactory performance on written examinations including mathematical computations without a calculator
 - d. Satisfactorily achieve the program objectives
4. Motor Function
 - a. Handle small delicate equipment/objects without extraneous movement, contamination or destruction

- b. Move, position, turn, transfer, assist with lifting or lift and carry clients without injury to clients, self or others
- c. Maintain balance from any position
- d. Stand on both legs
- e. Coordinate hand/eye movements
- f. Push/pull heavy objects without injury to client, self or others
- g. Stand, bend, walk and/or sit for 6-12 hours in a clinical setting performing physical activities requiring energy without jeopardizing the safety of the client, self or others
- h. Walk without a cane, walker or crutches
- i. Function with hands free for nursing care and transporting items
- j. Transport self and client without the use of electrical devices
- k. Flex, abduct and rotate all joints freely
- l. Respond rapidly to emergency situations
- m. Maneuver in small areas
- n. Perform daily care functions for the client
- o. Coordinate fine and gross motor hand movements to provide safe effective nursing care
- p. Calibrate/use equipment
- q. Execute movement required to provide nursing care in all health care settings
- r. Perform CPR and physical assessment
- s. Operate a computer
- 5. Professional Behavior
 - a. Convey caring, respect, sensitivity, tact, compassion, empathy, tolerance and a healthy attitude toward others
 - b. Demonstrate a mentally healthy attitude that is age appropriate in relationship to the client
 - c. Handle multiple tasks concurrently
 - d. Perform safe, effective nursing care for clients in a caring context
 - e. Understand and follow the policies and procedures of the College and clinical agencies
 - f. Understand the consequences of violating the student code of conduct
 - g. Understand that posing a direct threat to others is unacceptable and subjects one to discipline
 - h. Meet qualifications for licensure by examination as stipulated by the Alabama Board of Nursing
 - i. Must not pose a threat to self or others
 - j. Function effectively in situations of uncertainty and stress inherent in providing nursing care
 - k. Adapt to changing environments and situations
 - l. Remain free of chemical dependency
 - m. Report promptly to clinicals and remain for 6-12 hours on the clinical unit
 - n. Provide nursing care in an appropriate time frame
 - o. Accepts responsibility, accountability, and ownership of one's actions
 - p. Seek supervision/consultation in a timely manner

- q. Examine and modify one's own behavior when it interferes with nursing care or learning

Upon admission, an individual who discloses a disability can request reasonable accommodations. Individuals will be asked to provide documentation of the disability in order to assist with the provision of appropriate reasonable accommodations. Shelton State will provide reasonable accommodations, but is not required to substantially alter the requirements or nature of the program or provide accommodations that inflict an undue burden on the College. In order to be admitted, one must be able to perform all of the essential functions with or without reasonable accommodations. If an individual's health changes during the program of learning so that the essential functions cannot be met with or without reasonable accommodations, the student will be withdrawn from the nursing program. The nursing faculty reserves the right at any time to require an additional medical examination at the student's expense in order to assist with the evaluation of the student's ability to perform the essential functions.

Requests for reasonable accommodations should be directed to the Office of the Dean of Student Services, 205-391-2217 located on the third floor of the Martin Campus.

Health Policy

Because participation in clinical courses is an integral part of the Nursing programs at the College, each student is required to comply with all policies and procedures of the contracted clinical agencies. Therefore, each student is expected to uphold the contractual terms in the contracts upon being admitted to the nursing program. All costs/expenses associated with meeting the health and general policy requirements of the program are the responsibility of the student. The following policies and procedures are required by all students upon acceptance to the nursing program:

1. Proof of completion of a physical examination which demonstrates the student is free from disease must be documented on the Shelton State Community College Medical Record by a licensed physician or nurse practitioner.
2. Vaccinations which include Hepatitis B Series or evidence of immunity, MMR (German Measles, Mumps, Rubella) if born after 1957 or evidence of immunity. **Note:** Hepatitis series completed more than two (2) years prior to admission must have a titer drawn, or provide proof of immunity.
3. Purchase of liability and accident insurance that is purchased through the College.
4. Completion of Pre-clinical **drug screen** prior to admission and before the first day of class. The students must have a negative screen prior to being assigned to a clinical agency. The complete drug screen policy is located in the Nursing Program Student Handbook.
5. Students are required to have a **background check** prior to admission and before the first day of class. All students must sign a release form for permission to perform a background check as required by feder-

al law. The student must abide by the nursing program background check policy and clinical agency policy for which the student is assigned. Every effort will be made to provide students with the required clinical experiences to meet program objectives. Any student denied access by a clinical affiliate will be subject to dismissal from the program.

6. Proof of Cardiopulmonary Resuscitation (CPR) training at the health care provider level (BLS/Infant/Child) prior to admission and/or before the first clinical nursing course.
7. Completion of training on Universal Precautions, OSHA requirements and the prevention and management of the spread of diseases. Training is given in the introductory/fundamentals course. Additional information is given related to hospital policies including, but not limited to issues of confidentiality, procedures, Fire and Safety procedures and documentation policies.

HIV Reporting

Students in all health care programs must comply with Public Law #102-141, Section 633 and "The Alabama Infected Health Care Worker Management Act." The law requires that the HIV and HBV infected care worker report to the State Health Officers his/her condition within thirty (30) days of the time that he/she is aware of the infection. The infected health care worker must realize that any physician providing care to any infected health care worker must notify the State Health Care Officer of the infected status within seven days of the time he/she diagnoses or provides such care.

Grading and Progression Policies

The Nursing Program uses the following grading scale for all nursing courses:

A = 90-100	Excellent
B = 80-89	Good
C = 75-79	Average
D = 60-74	Poor – Failing in the Nursing Program
F = 59 and below	Failure

Note: In the drug calculation component of NUR 104 and in any calculation tests in the program, a B is defined as 85-89% and a minimum grade of B (85%) is required to pass the calculation component of the course(s). A minimum letter grade of C or 75% is required in all other nursing courses to pass and progress in the program. In each course a student must achieve a 75% (C) average on unit exams and a comprehensive final exam to successfully complete the course. Other grades will be added only after the minimum 75% (C) is achieved.

Clinical/Laboratory Performance is graded as follows:

Satisfactory (S) / Unsatisfactory (U)

Clinical/Laboratory performance must be Satisfactory (S) to receive a passing grade in the course. Refer to the

Nursing Program Student Handbook and each course syllabus for additional information.

Clock-Hour to Credit-Hour Ratio

Theory – One (1) hour of theory instruction under the supervision of an instructor plus an average of two (2) hours of out of class study per week. 1:1

Laboratory – Two (2) hours of experimental laboratory under the supervision of an instructor plus an average of one (1) hour of out of class study per week. 2:1

Skills Laboratory/Clinical Practice – Three (3) hours of skills laboratory or clinical practice under the supervision of an instructor. 3:1

Preceptorship – Three (3) hours of clinical experience per week under the supervision of a health care professional who is currently licensed, has expertise in the selected clinical area, and serves as a facilitator of learning. 3:1

Progression Policy

To continue in the nursing program as prescribed in the Alabama College System Standardized Nursing Curriculum at Shelton State Community College, the student must:

1. Maintain a grade of C (75) or better in all required general education courses and a grade of C (75) or above in nursing courses and maintain a 2.0 cumulative GPA
2. Complete all required general education courses according to The Alabama College System Nursing Education curriculum unless completed prior to admission. Any exceptions must be approved by the nursing program director.
3. Maintain ability to meet essential functions for nursing with or without reasonable accommodations.
4. Successfully complete the program
 - a. Within 48 months from initial semester for ADN students; or
 - b. Within 24 months from initial semester for PN and Mobility students.
5. Maintain current CPR at the health care provider level.
6. Complete all nursing courses in the prescribed sequence. If a student withdraws or makes a **D** or an **F** in a nursing course, the student cannot progress in the nursing course sequence until the course is repeated successfully. Course repetition will be based on instructor availability and program resources. A student may repeat a nursing course one (1) time; if a passing grade is not attained on the second attempt, the student is not eligible to progress or for readmission for two (2) calendar years. **Note: SSCC students who are unsuccessful in 3 or more courses in the same semester are not eligible to repeat the failed courses the very next semester if offered.**

Students who do not meet progression requirements must withdraw from the nursing program and apply for readmission.

Readmission/Reinstatement:

Students whose progression through the nursing program is interrupted and who desire to be reinstated in the program must schedule an appointment with the Director of Nursing to discuss reinstatement. To be reinstated, a student must:

- a. Apply for readmission to the college if not currently enrolled;
- b. Submit a letter requesting reinstatement at least six (6) weeks prior to the semester for planned enrollment to the Director of Nursing; (See Request for Readmission Letter in the Nursing Program Student Handbook)
- c. Submit letter of request in a timely manner so that reinstatement would occur within one (1) year from the term of withdrawal or failure;
- d. Demonstrate competency in all previous nursing courses successfully completed; (Refer to Readmission Policy in Nursing Program Student Handbook)
- e. Adhere to nursing curriculum or program policies and procedures effective at the point of reinstatement.

Reinstatement to the nursing program is not guaranteed. Reinstatement may be denied due to, but not limited to, any of the following circumstances:

- a. Space not available in the course for which the student wishes to be reinstated. (Students in regular progression have enrollment priority for clinical sites.) **Note: SSCC students who are unsuccessful in 3 or more courses in the same semester are not eligible to repeat the failed courses the very next semester if offered.**
- b. Grade point average is less than 2.5 from courses completed at current institution.
- c. Refusal by clinical agencies to accept the student for clinical experiences.
- d. Failure to demonstrate competency in all previous nursing courses successfully completed.
- e. Over 12 months have elapsed since the student was enrolled in a nursing course.
- f. Student has been dismissed from the program.

Dismissal:

A total of two (2) unsuccessful attempts (**D**, or **F**, or withdrawal) in nursing courses will result in dismissal from the nursing program. Withdrawal and/or a grade of a **D** or **F** in one (1) or more courses in a term will be considered one (1) attempt.

If a student has been dismissed from the Associate Degree Nursing program, the student may apply for admission to the Practical Nursing program. If a student has been dismissed from the Mobility program, the student may apply for admission to the generic program.

A student who has been dismissed from a specific program (ADN/PN/Mobility) can apply for admission as a new student to any nursing program within the Alabama College System, provided:

- a. the student meets current entry requirements;
- b. at least two (2) years have elapsed since the student's dismissal from a specific program; and

- c. the student was not dismissed from the previous program for disciplinary reasons or for unsafe/unsatisfactory client care in the clinical area. Students dismissed from the previous program for disciplinary reasons and/or unsafe/unsatisfactory client care in the clinical area will not be allowed reinstatement to the nursing program.

Transfer Policy

Students who wish to transfer must:

1. Meet the entry and progression requirements of the institution and the nursing program.
2. Provide evidence that all required general education and nursing courses taken at another institution were passed with a grade of C or better and the student maintained a 2.0 cumulative GPA.
3. Alabama College System Standardized Nursing Curriculum courses will be transferred without review of the course syllabus.
4. Nursing courses from any other institution are accepted only after review by Shelton State Community College to ensure content consistency.
5. Must be a student in good standing and eligible to return to the previous nursing program the next semester.
6. Provide a letter of recommendation from the dean/director of the previous program.
7. Complete at least 25% of the total program at the accepting institution.
8. Provide validation of skills and knowledge as required to determine program placement (See Readmission Policy Program Student Handbook).
9. Acceptance of transfer students into nursing programs is limited by the number of faculty and clinical facilities available. Meeting minimal requirements does not guarantee acceptance.

Comprehensive Achievement Tests

Comprehensive achievement tests from national testing companies are administered in courses throughout the curriculum. These tests are directly related to course content and are required of all nursing students. Students are encouraged to prepare for achievement tests and are required to discuss the interpretation of their scores with their class instructor. Students who score below the expected level are required to do additional developmental work to enhance their learning experience and must provide evidence of completion of developmental work. Fees for these tests are paid by the student upon registration for each nursing course in which the test(s) are given.

Withdrawal Policy

A student who wishes to withdraw from a nursing course must do so officially in the Office of Admissions and Records. A withdrawal from a nursing course for ANY reason or at ANY time during the semester is counted as one attempt at successfully completing the course. The student will have one additional opportunity to enroll in the course.

Graduation Requirements and Exit Exam

Requirements for graduation in AA, AS, and AAS degree programs are listed in the college catalog. (Refer to this section for detailed information.) In addition, all students (PN and AD) are required to pass a comprehensive exit exam in NUR 109 or NUR 204 during the last semester of the program. The exit exam must be passed at a level designated by the faculty in order to pass the course and meet graduation requirements. Students who do not pass the exit exam will be required to participate in remediation activities as determined by the faculty and repeat the exit exam. Each student is provided three (3) opportunities to successfully pass the exam. (Refer to Nursing Program Handbook for further information.)

Information about Licensure

Applicants for admission to Shelton State Community College Nursing programs (PN and ADN) should be aware of the following information about licensure. The Alabama Board of Nursing (ABN) application for licensure by examination includes questions regarding past arrests or convictions for DUI and/or criminal offenses (misdemeanor or felony) and history of mental illness, substance abuse, placement on state or federal abuse registry and previous court-martial or military discipline. Candidates are advised to respond honestly as failure to do so can result in denial of license as specified by law according to the Nurse Practice Act of Alabama and the Administrative Code of the Alabama Board of Nursing.

Application to write the examination may be denied by the Alabama Board of Nursing based on this review. Therefore, successful completion of the PN or ADN program does not guarantee eligibility to write the NCLEX-PN or NCLEX-RN exam for licensure. For further information contact the ABN office at 334-242-4060 or 800-656-5318 or visit their website www.abn.state.al.us.

ASSOCIATE DEGREE NURSING

The Associate Degree Nursing (ADN) program prepares graduates to sit for the licensure exam for registered nurses. It is a balanced curriculum including both nursing and general education courses. Course content includes the role of the registered nurse, health care concepts, and technical observations and skills. Supervised clinical laboratory experiences are planned to focus on care of patients with well-defined health problems where probable outcomes of nursing interventions are predictable. Nursing courses **must** be taken in sequential order.

It is the goal of Shelton State Community College to graduate well prepared nurses who are strong practitioners both clinically and academically. To that end, ADN students should plan for 12-16 hours per week of clinical experience. Although these hours will be planned as conveniently as possible, there may be some 3 p.m. until 11:00 p.m. or week-end clinical assignments. Clinical times are included in the packets available at the beginning of each nursing course. Because of the clinical time involved and the preparation time for some of the nursing courses, many students would benefit from having com-

pleted all the academic requirements (non-nursing courses) prior to admission to the ADN program. Students are discouraged from working while enrolled in the ADN program.

The program offers two (2) tracks for admission into the ADN curriculum. Students who have no nursing background may be admitted to the two-year track. Admission occurs during the fall semester and 21 months, or five (5) consecutive semesters, are required to complete this track of study. Students who complete an approved PN program and hold a PN license may apply for admission to the career mobility track. These students enter during the summer semester, and 12 months, or three (3) consecutive semesters, are required to complete this track of study.

Admission to the ADN program is a competitive process; the number of applicants may exceed the number of spaces available. The space available at clinical sites and student-teacher ratios required by the Alabama Board of Nursing limit the number of applicants accepted each year.

Transfer students in the ADN program must complete all required courses in the prescribed sequence. Academic credits will transfer as usual; however, Human Anatomy and Physiology I and II (BIO 201 and 202) credits must have been completed within the past five (5) years. If not, at least one of the two (2) courses must be repeated for credit. Nursing transfer credits are evaluated on an individual basis. Verification of knowledge and skills may be required (See Transfer Policy).

The Associate Degree Nursing program is fully approved by the Alabama Board of Nursing (ABN), RSA Plaza, Suite 50, 770 Washington Avenue, P.O. Box 303900, Montgomery, AL 36130-3900, and telephone number 334 242-4060 or 800 656-5318. The ADN program is also accredited by The National League for Nursing Accrediting Commission (NLNAC), 61 Broadway-33rd Floor, New York, NY 10006, telephone number 212 363-5555 or 800 669-1656, ext. 153.

Note: At the date of this publication, there are statewide revisions taking place in the Alabama Department of Postsecondary Education Nursing programs that may necessitate changes in the curriculum, policies and procedures.

Minimum Admission Standards for the ADN Program (Two-Year Track):

1. unconditional admission to the College.
2. receipt of completed application packet for the ADN Two-Year Track by **June 1st**.
3. minimum of 2.50 cumulative GPA for students with previous college coursework (official college and high school transcripts must be on file in the nursing admissions office).
4. minimum of 2.50 high school GPA for students without prior college coursework (official high school transcript or a GED must be on file in the nursing admissions office).
5. eligible to enroll in or must have completed:
 - a. English 101 and Math 116, MTH 100 or higher math as determined by college placement.
 - b. BIO 201 during the first term of nursing courses.

6. in good standing with the college.
7. meet the essential functions or technical standards required for nursing.
8. a score of 76 or higher on the COMPASS Reading Examination (or related ACT Reading Score of 17 or higher) within the last three (3) years on file in the nursing admissions office.

Admission to the Two-Year Track program is competitive, and the number of students is limited by the number of faculty and clinical facilities available. Meeting minimum requirements does not guarantee acceptance into the program.

A total of 200 points is possible with these selection criteria.

Minimum Admission Standards for the ADN program (Mobility/LPN to RN Track):

1. unconditional admission to the college.
2. receipt of completed application packet for the Mobility Track Nursing program by **November 1st**.
3. minimum of 2.50 cumulative GPA for students with previous college coursework (official college transcripts must be on file in the nursing admissions office).
4. completion of prerequisite courses which include: ENG 101 – English Composition I, Math 116 – Mathematical Applications, MTH 100 – Intermediate College Algebra or higher math as determined by college placement, BIO 201 – Human Anatomy and Physiology I, BIO 202 – Human Anatomy and Physiology II, and NUR 200 – Nursing Career Mobility Assessment [Not required for students who apply within 2 (two) years of graduating from an approved Alabama College System PN program using the standardized state curriculum].
5. a valid unencumbered Alabama practical nurse license.

6. documentation of employment as an LPN for a minimum of 500-clock hours (approximately three (3) months' full-time employment) within the 12 months prior to admission.
7. student must be in good standing with the College.
8. student must meet the essential functions or technical standards required for nursing.
9. a score of 76 or higher on the COMPASS Reading Examination (or related ACT Reading Score of 17 or higher) within the last three (3) years on file in the nursing admissions office.

Admission to the Associate Degree Nursing program is competitive, and the number of students is limited by the number of faculty and clinical facilities available. Meeting minimum requirements does not guarantee acceptance into the program.

After meeting all minimum requirements, applicants are rank-ordered using a point system based on:

1. COMPASS or ACT Reading scores, the higher the score the greater the points received for the selection process;
2. points from selected college courses (i.e., BIO 201, BIO 202, BIO 220) are awarded based on the grade earned in the course. (A grade of **A** is assigned more points than a grade of **C**) and
3. additional points

Additional points (Maximum 11 points)

- 5 Completed General Microbiology, BIO 220 and two (2) or more of General Psychology, PSY 200, Human Growth and Development, PSY 210, Speech elective or Humanities
- 3 Completed LPN certificate with a Cumulative G.P.A. of 3.5 or higher
- 3 Completed LPN certificate with a Cumulative G.P.A. of 3.5 or higher at Shelton State Community College

A total of 200 points is possible with these selection criteria.

ASSOCIATE DEGREE NURSING TWO-YEAR TRACK CURRICULUM

Course	Total Credit	Theory/lecture Hours	Lab* Hours	Clinical Hours	Total Contact Hours
First Semester					
MTH 116 Mathematical Applications or MTH 100 Intermediate College Algebra or higher level math	3	3	0	0	3
BIO 201 Human Anatomy and Physiology I	4	3	2	0	5
NUR 102 Fundamentals of Nursing	6	3	6	3	12
NUR 103 Health Assessment	1	0	3	0	3
NUR 104 Pharmacology	1	0	3	0	3
Semester Total	15	9	14	3	26
Second Semester					
ENG 101 English Composition I	3	3	0	0	3
BIO 202 Human Anatomy and Physiology II	4	3	2	0	5
NUR 105 Adult Nursing	8	5	3	6	14
NUR 106 Maternal and Child Nursing	5	4	0	3	7
Semester Total	20	15	5	9	29

Third Semester

PSY 200 General Psychology	3	3	0	0	3
BIO 220 Microbiology	4	2	4	0	6
NUR 201 Nursing Through the Lifespan I	5	3	0	6	9
Semester Total	12	8	4	6	18

Fourth Semester

Speech SPH 106, SPH 107, or SPH 116	3	3	0	0	3
PSY 210 Human Growth and Development	3	3	0	0	3
NUR 202 Nursing Through the Lifespan II	6	3	0	9	12
Semester Total	12	9	0	9	18

Fifth Semester

**Humanities Elective	3	3	0	0	3
NUR 203 Nursing Through the Lifespan III	6	4	0	6	10
NUR 204 Role Transition for the Registered Nurse	4	2	0	6	8
Semester Total	13	9	0	12	21

Totals Credit Hours 72 Hours

*Refer to Clock-Hour to Credit-Hour Ratio guide on page 53.

** Humanities elective must be chosen from: art, music, literature, philosophy or religion.

MOBILITY/LPN TO RN TRACK CURRICULUM

PREREQUISITE COURSES

Course	Semester Hours
MTH 116 Mathematical Applications OR	
MTH 100 Intermediate College Algebra OR higher math	.3
BIO 201 Human Anatomy and Physiology I	.4
BIO 202 Human Anatomy and Physiology II	.4
ENG 101 English Composition I	.3
and/or	
NUR 200 Nursing Career Mobility Assessment (see p. 56)	.6
Total Prerequisite Hours	14 or 20

MOBILITY/LPN TO RN TRACK CURRICULUM

Course	Total Credit	Theory/lecture Hours	Lab* Hours	Clinical Hours	Total Contact Hours
First Semester					
PSY 200 General Psychology	3	3	0	0	3
BIO 220 Microbiology	4	2	4	0	6
NUR 201 Nursing Through the Lifespan I	5	3	0	6	9
Semester Total	12	8	4	6	18
Second Semester					
Speech SPH 106, SPH 107, or SPH 116	3	3	0	0	3
PSY 210 Human Growth and Development	3	3	0	0	3
NUR 202 Nursing Through the Lifespan II	6	3	0	9	12
Semester Total	12	9	0	9	18
Third Semester					
**Humanities Elective	3	3	0	0	3
NUR 203 Nursing Through the Lifespan III	6	4	0	6	10
NUR 204 Role for the Registered Nurse	4	2	0	6	8
Semester Total	13	9	0	12	21
Total Credit Hours	57 Hours				

*Refer to Clock-Hour to Credit-Hour Ratio guide on page 53

** Humanities elective must be chosen from: art, music, literature, philosophy or religion.

NURSING PROGRAM OF STUDY AREAS I-IV

Two-Year Generic Track and Mobility Track

Note: Nursing program information, policies and curriculum are subject to change due to restructuring of statewide standardization of nursing programs.

	Semester Hours
Area I - Written Composition:	3
ENG 101 English Composition I	3
Area II - Humanities and Fine Arts:	3
SPH 106 Fundamentals of Oral Communications, SPH 107 Fundamentals of Public Speaking, or SPH 116 Introduction to Interpersonal Communication .	3
Area III - Natural Science or Mathematics:	11
MTH 116 Mathematic Applications or higher math	3
BIO 201 and BIO 202 Human Anatomy and Physiology I and II	8
Area IV - History, Social, and Behavioral Sciences	6
PSY 200 General Psychology	3
PSY 210 Human Growth and Development	3
Area V - Two-Year/Generic Track	
Area V - Technical Concentration and Electives:	50
ORI 101 Orientation to College	1
BIO 220 General Microbiology	4
*Humanities Elective	3
NUR 102 Fundamentals of Nursing	6
NUR 103 Health Assessment	1
NUR 104 Pharmacology	1
NUR 105 Adult Nursing	8
NUR 106 Maternal and Child Nursing	5
NUR 201 Nursing Through the Lifespan I	5
NUR 202 Nursing Through the Lifespan II	6
NUR 203 Nursing Through the Lifespan III	6
NUR 204 Role Transition for the Registered Nurse	4
Total Hours Required for Degree	72
AREA V - Mobility Track	
Area V - Technical Concentration and Electives:	47
ORI 101 Orientation to College	1
BIO 220 General Microbiology	4
NUR 200 Nursing Career Mobility Assessment	6
NUR 201 Nursing Through the Lifespan I	5
NUR 202 Nursing Through the Lifespan II	6
NUR 203 Nursing Through the Lifespan III	6
NUR 204 Role Transition for the Registered Nurse	4
NUR 200 Nursing Career Mobility Assessment (Course Credit)**	15
Total Hours Required for Degree	72

*Humanities elective must be chosen from: art, music, literature, philosophy or religion.

**Students who successfully complete NUR 200 are awarded 15 non-traditional hours at the completion of the LPN mobility curriculum.

PRACTICAL NURSING CERTIFICATE

The Practical Nursing program prepares graduates to sit for the NCLEX-PN licensure exam. A combination of classroom theory, lab, and supervised clinical experiences are offered in a full time program. The nursing courses must be taken in sequential order. Admission to Practical Nursing is a competitive process. The space available at clinical sites and student-teacher ratios required by the Alabama Board of Nursing limit the number of applicants accepted. Twelve months or three (3) consecutive semesters, are required to complete the program with admission occurring in the fall and spring semesters. Selections for each class are made by the Practical Nursing Admissions Committee. The goal of Shelton State Community College is to graduate well-prepared nurses who are strong performers both clinically and in the classroom. To that end, Practical Nursing students should plan to spend 16 hours per week in clinical experience and three (3) or more hours of study time for each hour spent in the classroom. Although clinical hours will be planned as conveniently as possible, there may be some 3-11 non-traditional work hours. Students are discouraged from working while attending the PN program.

The Practical Nursing Program is fully approved by the Alabama Board of Nursing (ABN), RSA Plaza, Suite 50, 770 Washington Avenue, P.O. Box 303900, Montgomery, AL 36130-3900, telephone 334-242-4060 or 800-656-5318.

Note: Nursing Program information, policies and curriculum are subject to change due to statewide standardization of nursing programs.

Minimum Admission Standards for the Practical Nursing Track include:

1. unconditional admission to the college.
2. minimum of 2.50 cumulative GPA for students with previous college coursework (official college and high school transcripts or GED must be on file in the nursing admissions office)
3. minimum of 2.50 high school GPA for students without prior college coursework (official high school transcript or GED must be on file in the nursing admissions office)
4. eligible to enroll in:
 - a. ENG 101 English Composition I as determined by college placement
 - b. MTH 116 Mathematical Applications or MTH 100 Intermediate College Algebra or higher math as determined by college placement
5. good standing with the college
6. meet the essential functions or technical standards required for nursing
7. a score of 76 or higher on the COMPASS Reading Examination (or related ACT Reading Score of 17 or higher) within the last three (3) years on file in the nursing admissions office

Admission to the Practical Nursing program is competitive, and the number of students is limited by the number of faculty and clinical facilities available. Meeting minimum requirements does not guarantee acceptance into the program.

After meeting all minimum requirements, applicants are rank-ordered using a point system based on:

1. COMPASS Reading scores, the higher the score the greater the points received for the selection process;
2. points for selected college courses (i.e., ENG 101, MTH 116) or selected high school courses (i.e. Algebra II or higher level math, highest level biology) are awarded based on grade received in the course. A grade of **A** is assigned more points than a grade of **C**; and
3. additional points (maximum 11)

<u>Points</u>	<u>Criteria</u>
2	Completed 18 hours at Shelton State Community College
3	Completed Medical Profession Program in High School Completed or enrolled in Emergency Medical Technician Program (EMT) Completed or enrolled in Nursing Assistant Program OR Volunteer/Work in Healthcare Field (six (6) months or more)
6	Completed all required academic courses for Practical Nursing (PN) Track (BIO 201, BIO 202, ENG 101, and MTH 100 or MTH 116)

A total of 170 points is possible with these selection criteria.

PRACTICAL NURSING CURRICULUM

Course	Total Credit	Theory/lecture Hours	Lab* Hours	Clinical Hours	Total Contact Hours
First Semester					
MTH 116 Mathematical Applications or higher level math	3	3	0	0	3
BIO 201 Human Anatomy and Physiology I	4	3	2	0	5
NUR 102 Fundamentals of Nursing	6	3	6	3	12
NUR 103 Health Assessment	1	0	3	0	3
NUR 104 Pharmacology	1	0	3	0	3
Semester Total	15	9	14	3	26
Second Semester					
ENG 101 English Composition I	3	3	0	0	3
BIO 202 Human Anatomy and Physiology II	4	3	2	0	5
NUR 105 Adult Nursing	8	5	3	6	14
NUR 106 Maternal and Child Nursing	5	4	0	3	7
Semester Total	20	15	5	9	29
Third Semester					
NUR 107 Adult/Child Nursing	8	5	0	9	14
NUR 108 Psychosocial Nursing	3	2	0	3	5
NUR 109 Role Transition	3	2	3	0	5
Semester Total	14	9	3	12	24
Total Credit Hours	45 Hours				

*Refer to Clock-Hour to Credit-Hour Ratio guide

PRACTICAL NURSING CERTIFICATE

	Semester Hours		Semester Hours
Area I - Written Composition:	3	ORI 101 Orientation to College	1
ENG 101 English Composition I	3	NUR 202 Fundamentals of Nursing.	6
Area II - Humanities and Fine Arts	0	NUR 103 Health Assessment.	1
Area III - Natural Science or Mathematics	11	NUR 104 Pharmacology.	1
BIO 201 Human Anatomy and Physiology I.	4	NUR 105 Adult Nursing.	8
BIO 202 Human Anatomy and Physiology II	4	NUR 106 Maternal and Child Nursing	5
MTH 116 Mathematical Applications or higher math.	3	NUR 107 Adult/Child Nursing	8
Area IV - History, Social, and Behavior Sciences:	0	NUR 108 Psychosocial Nursing.	3
Area V - Technical Concentration and Electives:	35	NUR 109 Role Transition	3
		Total Hours Required for Certificate	49

NURSING ASSISTANT/ HOME HEALTH AIDE CERTIFICATE

The Nursing Assistant/Home Health Aide (NA/HHA) program is a two (2) semester, 23 credit hour program which includes classroom and lab experience at the College and clinical experience at local health care facilities. The NA/HHA program prepares the student to sit for the National Nurse Aide Certification Exam (NNAAP) administered by Promissor, Inc. After completion of the program, a student is eligible to take the Nurse Aide Certification Exam. A student who demonstrates competency on the exam will be placed on the Alabama Nurse Aide Registry. Successful completion of the courses in the second semester of the program would qualify the student for employment as a Home Health Aide. A graduate is qualified for employment in the areas of long-term care, home health care, and acute care. The Nursing Assistant program is fully approved by the Alabama Department of Public Health. Classes begin each semester. A student must complete both semesters to receive a certificate from Shelton State Community College.

POLICIES FOR THE NURSING ASSISTANT PROGRAM

Admission Requirements for the Nursing Assistant/Home Health Aide Program

1. Completed application for admission to Shelton State Community College
2. Completed application for admission to the NA/HHA program.
3. A copy of an official high school transcript, GED, or a passing score on the Ability-to-Benefit Test. (Send transcript to the Office of Admissions and Records, Shelton State Community College, 9500 Old Greensboro, Rd., Tuscaloosa, AL 35405), Call the Office of Admissions and Records, 205-391-2241 for additional information.
4. A cumulative GPA of 2.0 on a 4.0 scale on all previous college credit.
5. Eligibility to enroll in COM 100 Introductory Technical English or higher and MAH 101 Introductory Mathematics or higher as measured by COMPASS Testing. Placement testing is scheduled through the Counseling Center 205-391-2232.
6. Students may be required to take a WorkKeys assessment prior to admission to the program.

Grading and Progression Policies

The NA/HHA program uses the following **grading scale** for all nursing courses:

A = 90-100	Excellent – Passing in the NA Program
B = 80-89	Good
C = 75-79	Average
D = 60-74	Poor – Failing in the NA Program
F = 59 below	Failure

Clinical/Laboratory Performance is graded as follows:

Satisfactory(**S**)/Unsatisfactory (**U**)

Clinical/Laboratory must be satisfactory to receive a passing grade in the course. See Program Student Handbook and each course syllabus for additional information.

In addition, the following policies are required for success and progression in the program of study:

1. Students must achieve a **C** (75%) average on unit exams and comprehensive final exam in each course to successfully complete the course.
2. A grade of **C** (70% or above) is required for all general education (non-nursing) courses.
3. Fulfillment of all concurrent courses. Failure to attain the required passing grades in any course will result in non completion of the program.
4. If a nursing course is failed it may be repeated. If a passing grade is not attained on the second attempt, the student is suspended from the Nursing Assistant Program.
5. A satisfactory level of mental and physical health including maintaining current immunizations, Hepatitis B vaccinations, annual TB testing and ability to meet the Essential Function standards.
6. Current liability insurance is required.
7. Current CPR certification at the Health Care Provider level is required.

CERTIFICATION IN THE NURSING ASSISTANT/HOME HEALTH AIDE PROGRAM

The Alabama Department of Health has contracted with Promissor, Inc. to develop, score and report the results of the Competency exam required for certification and placement in the Alabama Nurse Aid Registry. NACES Plus Foundation, Inc. works with Promissor, Inc. to schedule and administer the examination. To be eligible, candidates must have completed a nurse aide training course approved by the Alabama Department of Health's Division of Provider Services within the last twenty-four months. Individuals who demonstrate competency on the exam are placed on the Nurse Aid Registry maintained by the Alabama Department of Public Health, 334 206-5169. To maintain certification, a nurse aide must work at least eight (8) hours in twenty-four (24) months. If not, the nurse aide must retrain and retest.

The examination process consists of two parts, the Skills Evaluation and the Written (or Oral) Exam, which is administered on the same day. A candidate must pass both parts in order to be certified and listed on the Alabama Nurse Aide Registry. To obtain registration information, contact the nursing office or call the National Nurse Aide Assessment Program (NNAAP), 1-877-889-0939. A candidate may also download a Candidate Handbook and view the Nurse Aide Practice Written Examination at www.promissor.com.

	Semester Hours
Area I-Written Composition:	3
COM 100 Introductory Technical English or higher course.	3
Area II- Humanities and Fine Art:	0
Area III-Natural Sciences or Mathematics:	3
MAH 101 Introductory Mathematics I or higher course . .	3
Area IV-History, Social, and Behavior Sciences:	0
Area V-Technical Concentration and Electives:	17
ORI 101 Orientation to College	1
NAS 111 Fundamentals of Long Term Care	5
NAS 112 Fundamentals of Long Term Care Clinical	2
NAS 113 Fundamentals of Home Health Care	5
NAS 114 Home Health Aide Clinical	2
NAS 115 CPR and First Aid.	2
Total Hours Required for Certificate	23

RESPIRATORY THERAPIST ASSOCIATE IN APPLIED SCIENCE

Respiratory therapists work with physicians and other allied health professionals to diagnose and treat patients with disorders associated with the respiratory and cardiovascular systems. Therapists may be required to exercise considerable independent clinical judgment under the direct or indirect supervision of a physician and are trained to act as technical resource persons for both physicians and other health care professionals.

The Respiratory Therapist program (RPT) is a balanced curriculum including both respiratory and general education courses. Course content includes the role of the respiratory therapist, health care concepts, and technical observations and skills. The respiratory courses **must** be taken in sequential order. Effective January 26, 2007, the Commission on Accreditation of Allied Health Education Programs (CAAHEP) in conjunction with the Committee on Accreditation for Respiratory Care (CoARC) placed the RPT program on probationary accreditation. This status will **NOT** affect the ability of those students entering the program in August 2007, to graduate from an accredited program and be eligible to sit for all applicable national credentialing examinations. Graduates are eligible to sit for the Entry Level and Advanced Practitioner Examinations administered by the National Board for Respiratory Care (NBRC). CoARC is located at 1248 Harwood Road, Bedford, Texas, 76021-4244, (817) 283-2835. It is strongly advised that all students interested in applying to the Respiratory Therapy program obtain a copy of the Student Handbook which contains important additional information about the program.

Note: Respiratory program information, policies and curriculum are subject to change without prior notice due to accrediting agency requirements.

POLICIES FOR THE RESPIRATORY THERAPIST PROGRAM

Health and Health-Related Policies

Because participation in clinical instruction is an integral part of the Respiratory Therapist program curriculum, each student is required to comply with all the policies and procedures of the contracted clinical agencies and the RPT program. Therefore, each student is expected to uphold the contractual terms upon being admitted to the RPT program. All costs/expenses associated with meeting the health and general policy requirements of the program are the responsibility of the student. The following policies and procedures are required by all students upon acceptance to the Respiratory program:

1. Submit within eight weeks of acceptance into the Respiratory program a completed RPT Health Form (physical examination packet) current within one year which includes:
 - a. evidence of having received the first two Hepatitis B vaccination series
 - b. varicella immunity (immunization record or titer)
 - c. proof of tetanus vaccination
 - d. documentation of a TB skin test
2. Current CPR certification at the health care provider level (BLS/Infant/Child) with in eight weeks of admission
3. Purchase of liability and accident insurance that is purchased through the College
4. Students are required to complete a pre-clinical **drug screen** prior to admission and before the first day of class. The student must have a negative screen prior to being assigned to a clinical agency. The complete drug screen policy is located in the RPT Program Student Handbook
5. Students are required to have a **background check** prior to admission and before the first day of class. All students must sign a release form for permission to perform a background check as required by federal law. The student must have a negative background check prior to being assigned to a clinical agency. The student must abide by the RPT program background check policy and clinical agency policy for which the student is assigned. Every effort will be made to provide students with the required clinical experiences to meet program objectives. Any student denied access by a clinical affiliate will be subject to dismissal from the program.

Universal Precaution

Students entering a health care field should be aware that they may be exposed to various contagious diseases during their clinical education and career. Precautions and protective procedures are discussed prior to the first clinical course. Additional information may be provided by each clinical facility. Students are required to make use of any protective devices available and to use universal precautions.

HIV Reporting

Students in all health care programs must comply with Public Law #102-141, Section 633 and “The Alabama Infected Health Care Worker Management Act.” The law requires that the HIV and HBV infected care worker report to the State Health Officers his/her condition within thirty (30) days of the time that he/she is aware of the infection. The infected health care worker must realize that any physician providing care to any infected health care worker must notify the State Health Care Officer of the infected status within seven days of the time he/she diagnoses or provides such care.

Essential Function Standards

The Alabama College System and Shelton State Community College endorse the Americans with Disabilities Act. In accordance with college policy, when requested, reasonable accommodations may be provided for individuals with disabilities.

Physical, cognitive, psychomotor, affective and social abilities are required in unique combinations to provide safe and effective respiratory care. The applicant/student must be able to meet the essential functions with or without reasonable accommodations throughout the program of learning. Admission, progression and graduation are contingent upon one’s ability to demonstrate the essential functions delineated for the respiratory programs with or without reasonable accommodations. As part of clinical training, students are required to perform respiratory procedures/tasks in area hospitals. Students are required to have a physician or health care practitioner verify that the student fully meets 100% of the minimum physical requirements criteria or is unable to fully meet the criteria. If the physician or health care practitioner responds less than 100% to any criterion, an explanation and/or additional information will be required. Requests for reasonable accommodations should be directed to the Office of the Dean of Student Services, 205-391-2217 on the third floor of the Martin Campus.

The following essential function standards are required for admission and progression in the Respiratory Program which is in compliance with the American Disabilities Act (ADA).

1. Lifting and Carrying

Lifting fifty (50) pounds maximum with frequent lifting and/or carrying of objects weighing up to twenty five (25) pounds.

2. Coordination

Ability to coordinate eyes and hands or fingers rapidly and accurately in making precise movements with speed. Ability to make a movement response quickly and accurately. Ability to move the fingers and manipulate small objects with the fingers rapidly and/or accurately. Ability to move the hands easily and skillfully. To work with the hands in placing and turning movements.

3. Climbing and/or Balancing

Ascending or descending ladders, stairs, ramps and the like, using the feet and legs and/or hands and arms. Maintaining body equilibrium to pre-

vent falling when walking, standing, crouching, or running on narrow, slippery, or erratically moving surfaces.

4. **Stooping, Kneeling, Crouching, and/or Crawling**
Stooping: Bending the body downward and forward by bending the spine at the waist.
Kneeling: Bending the legs at the knees to come to rest on the knee or knees.
Crouching: Bending the body downward and forward by bending the legs and spine.
5. **Reaching, Handling, Fingering and/or Feeling**
Reaching: Extending the hands and arms in any direction.
Handling: Seizing, holding, grasping, turning, or otherwise working with the hand or hands.
Fingering Picking, pinching, or otherwise working with the fingers primarily.
Feeling: perceiving such attributes of objects and materials as size, shape, temperature, or texture, by means of receptors in the skin, particularly those of the fingertips.
6. **Talking, Hearing, Seeing, and Smelling**
Talking: Expressing or exchanging ideas by means of the spoken word.
Hearing: Perceiving the nature of sounds by ear in order to communicate.
Seeing: Use of vision or corrected vision to determine characteristics of objects.
Smelling: Ability to smell body and environmental odors such as bodily secretions or electrical equipment burning.

Admission Requirements for RPT Program:

Applications for the Respiratory Therapy Programs are accepted annually with a June 1 deadline. Selections are made in July for admission in the fall semester. Application does not assure acceptance. The criteria for admission are:

1. An official transcript of all college work.
2. A copy of current class schedule, if enrolled.
3. Completion of RPT 256 (May be taken the first semester of the program if all other requirements are met.)
4. A cumulative GPA of 2.0 on a 4.0 scale on all college work completed and a cumulative GPA. of 2.5 on a 4.0 scale on all prerequisite courses.
5. Completion of all prerequisite courses with a grade of **C** (70%) or above: MTH 100, ENG 101, BIO 201, RPT 256, and CIS 146.
6. Students may be required to take a WorkKeys assessment prior to admission to the program.

Grading Policy and Academic Standards

In the Respiratory program, each student is evaluated on a scheduled basis to determine comprehension of theoretical concepts, safe performance and psychomotor skills in clinical areas. Ethical and appropriate affective behaviors are expected of the professional practitioner at

all times. The Respiratory Therapist program uses the following academic grading system:

A = 90 – 100	Excellent
B = 80 – 89	Good
C = 75 – 79	Average
D = 60 – 74	Poor
F = 0 – 59	Failing

Progression Policies

1. A student must achieve a minimum grade of **C** (75) or above in every RPT course and a grade of 70 or above in every academic course for which they are registered for during the semester.
2. Respiratory curriculum courses are taught sequentially. **(A student must have a minimum grade of C in every course in a given semester's work to proceed to the courses taught in the next semester. See required RTP curriculum sequence below.)**
3. In the event that a student makes a grade below 75 in an RPT course or below 70 in an academic course, the student must withdraw from the program immediately.
4. The student may apply for re-admission to the program. Acceptance is conditional upon:
 - a. completion of application for readmission.
 - b. fulfillment of admission criteria (academic and clinical)
 - c. space availability in the next class and the next clinical courses
 - d. successful completion of validation requirements in Psychomotor Domain and Cognitive/ Knowledge/Academic Content Domain. an explanation of these validation requirements can be found in the Respiratory Student Handbook.
5. If the student does not achieve the minimum 75 grade in the second attempt of the same RPT course, or fails to achieve the minimum 75 in any other RPT course, the student will be withdrawn from the program. The student may seek admission as a new student after a period of three (3) years.
6. A student absent from the respiratory course sequence for more than three semesters must apply as a new student.
7. A student will not be readmitted to the program more than once.

Advanced Placement Policies

Certified Respiratory Therapists (CRT) who desire to become eligible to take the NBRC Advanced Practitioner (RRT) exams must:

1. meet all criteria for general admission to Shelton State Community College. Academic credits will transfer as usual; however, all biology credits, anatomy and physiology credits, and computer credits must be within the past ten (10) years.
2. complete all non-core course work such that student will be eligible for the Associate in Applied Science degree when she/he graduates from the respiratory program.

3. attain the CRT credential.
4. document of full time work as a CRT for a minimum of two (2) full consecutive years.

Readmission Policy

Students who request readmission to the program will be accepted based on the following criteria:

1. fulfillment of admission criteria (academic and clinical)
2. space availability of class and clinical
3. completion of an application for readmission to the Program
4. one prior admission only
5. successful completion of validation requirements in Psychomotor Domain and Cognitive/ Knowledge/Academic Content Domain.

Note: Any student who has been absent from the Respiratory course sequence for more than three (3) semesters, must apply as a new student.

Graduation Requirements

Requirements for graduation in AA, AS, and AAS degree programs are listed in the college catalog. Refer to the section in the College Catalog for detailed information on general college graduation requirements.

Required RPT Review and Exit Examinations

In the interest of preparing students for success on the CRT, RRT, and CSE credentialing and registry examinations, SSCC RPT students are required to take a review course and comprehensive exit examinations prior to graduation from the program. The student is responsible for the costs of the review and examinations. Every effort will be made to keep costs minimal, but the student should plan for approximately \$400.00 for the review course, and \$145* for the exams.

The comprehensive exit examination is comprised of three (3) separate National Board for Respiratory Care (NBRC) secure self-assessment examinations (SAEs):

1. the Entry Level Exam (ELE)
2. the advanced Written Registry Test (RRT)
3. advanced level Clinical Simulation Examinations (CSE)

The student is required to take the review course and all three exit examinations as a partial requirement for completing RPT 243 during their final semester in the program. All students are required to pass the exit exam prior to graduation.

In addition, all graduating students are required to complete online registration for the CRT exam prior to graduation. The registration cost is \$190.00. Passage of the CRT examination qualifies the graduate as a Certified Respiratory Therapist. (Refer to the Program Handbook for further information).*

***At the time of the printing of this Catalog; costs of the review and the examinations are as printed above for a total of \$735, but are subject to change. Students will be informed of any increase as soon as the information becomes available.**

RESPIRATORY THERAPIST PROGRAM CURRICULUM SEQUENCE

Course	Total Credit	Theory/lecture Hours	Lab* Hours	Clinical Hours	Total Contact Hours
Prerequisite Courses 14 Semester Hours					
BIO 201 Anatomy & Physiology I (Lab 2:1)	4	3	2	0	5
CIS 146 Microcomputer Applications	3	3	0	0	3
ENG 101 English Composition I	3	3	0	0	3
MTH 100 Intermediate Algebra	3	3	0	0	3
RPT 256 Writings and Research for the RCP/I**	1	1	0	0	1
Total	14	13	2	0	15
**May be taken first semester if all other admission criteria are met.					
First Semester					
ORT 100 Orientation to College	1	1	0	0	1
BIO 202 Human Anatomy and Physiology (Lab 2:1)	4	3	2	0	5
RPT 210 Clinical Practice I (Preceptor 5:1)	2	0	0	10	10
RPT 211 Introduction to Respiratory Care	2	2	0	0	2
RPT 212 Fundamentals of Respiratory Care I (Lab 2:1)	4	2	4	0	6
RPT 213 Anatomy & Physiology for the Respiratory Care Practitioner	3	3	0	0	3
RPT 214 Pharmacology for the Respiratory Care Practitioner	2	2	0	0	2
Semester Total	18	13	6	10	29
Second Semester					
RPT 220 Clinical Practice II (Preceptor 5:1)	2	0	0	10	10
RPT 221 Pathology for the Respiratory Care Practitioner I	3	2	2	0	4
RPT 222 Fundamentals of Respiratory Care II	4	2	4	0	6
RPT 223 Acid Base Regulation and Arterial Blood Gas Analysis	2	2	0	0	2
RPT 234 Mechanical Ventilation for the Respiratory Care Practitioner	3	2	2	0	4
PSY 200 General Psychology	3	3	0	0	3
Semester Total	17	11	8	10	29
Third Semester					
RPT 231 Pathology for the Respiratory Care Practitioner II	3	2	2	0	4
RPT 232 Diagnostic Procedures for the Respiratory Care Practitioner	2	2	0	0	2
RPT 233 Special Procedures for the Respiratory Care Practitioner	2	2	0	0	2
RPT 242 Perinatal/Pediatric Respiratory Care (Lab 2:1)	3	2	2	0	4
SPH 106 or 107 or 116	3	3	0	0	3
Semester Total	13	11	4	0	15
Fourth Semester					
RPT 230 Clinical Practice III (Preceptor 5:1)	2	0	0	10	10
RPT 240 Clinical Practice IV(Preceptor 5:1)	4	0	0	20	20
RPT 241 Rehabilitation and Home Care for the Respiratory Care Practitioner	2	2	0	0	2
RPT 243 Computer Applications for the Respiratory Care Practitioner (lab 2:1)	2	1	3	0	4
RPT 244 Critical Care Considerations for the RPT Care Practitioner	2	0	0	0	2
RPT 266 Seminar in Respiratory Medicine I	1	0	0	0	1
Semester Total	13	3	3	30	39
Program Credit Hour Totals: 75					

*Refer to Clock-Hour to Credit-Hour Ratio

Programs of Study

RESPIRATORY THERAPIST

	Semester Hours
Area I - Written Composition:	3
ENG 101 English Composition	3
Area II - Humanities and Fine Arts:	3
SPH 106, 107, or 116	3
Area III - Natural Science or Mathematics:	11
MTH 100 Intermediate Algebra	3
BIO 201 Human Anatomy and Physiology I	4
BIO 202 Human Anatomy and Physiology II	4
Area IV - History, Social, and Behavioral Sciences:	3
PSY 200 General Psychology	3
Area V - Technical Concentration and Electives:	55
ORI 101 Orientation to College	1
CIS 146 Microcomputer Applications	3
RPT 210 Clinical Practice I	2
RPT 211 Introduction to Respiratory Care	2
RPT 212 Fundamentals of Respiratory Care I	4
RPT 213 Anatomy and Physiology for the Respiratory Care Practitioner	3
RPT 214 Pharmacology for the Respiratory Care Practitioner	2
RPT 220 Clinical Practice II	2
RPT 221 Pathology for the Respiratory Care Practitioner I	3
RPT 222 Fundamentals of Respiratory Care II	4
RPT 223 Acid Base Regulation and Arterial Blood Gas Analysis	2
RPT 230 Clinical Practice III	2
RPT 231 Pathology for the Respiratory Care Practitioner II	3
RPT 232 Diagnostic Procedures for the Respiratory Care Practitioner	2
RPT 233 Special Procedures for the Respiratory Care Practitioner	2
RPT 234 Mechanical Ventilation for the Respiratory Care Practitioner	3
RPT 240 Clinical Practice IV	4
RPT 241 Rehabilitation and Home Care for the Respiratory Care Practitioner	2
RPT 242 Perinatal/Pediatric Respiratory Care	3
RPT 243 Computer Applications for the Respiratory Care Practitioner	2
RPT 244 Critical Care Considerations for the RCP	2
RPT 256 Writings and Research for the RCP/I	1
RPT 266 Seminar in Respiratory Medicine I	1
Total Hours Required for Degree	75