## Nursing and Health Science

Nursing and Health Science majors must attend a mandatory Nursing and Health Science Information Session. Students will meet in the Admissions Office fifteen minutes prior to the meeting time. These sessions are also available at the county centers and will provide all the information necessary to apply for admission to a nursing or health science program. Contact a location near you for session dates and times.

The order of progression for Nursing and Health Science students is as follows:

• Applicants for Nursing and Health Science programs will initially be enrolled in the General Health Science Certificate program. However, Nursing students who plan to pursue a BSN upon completion of the Associate Degree Nursing program should enroll in the Associate of Arts Nursing Transfer Track (AANT).

• Upon satisfying program-ready requirements, students must submit a program-ready application for their program of choice. Courses required for program-readiness must be completed with a "C" or better.

• While waiting for entry into a Nursing or Health Science program, applicants are encouraged to complete all the courses in the General Health Science certificate and AANT.

### Nursing Programs

To become eligible for entry into a nursing program, applicants must meet ONE of the following:

### **OPTION 1:**

Completion of program-ready course work with a grade of at least a "C". The following are the program-ready course requirements by majors:

### Associate Degree Nursing (ADN):

- ENG 101, MAT 102 or MAT 120, PSY 201 & BIO 210
- A 2.5 GPA is required for program entry.
- HOBET score of 65%
- High school diploma or GED

### Practical Nursing (PN)

Two ways to become program-ready:

First program-ready requirements<sup>1</sup> (PN):

- ENG 101, MAT 155, PSY 201, BIO 112
- A 2.5 GPA is required for program entry
- HOBET score of 65%

<sup>1</sup> These requirements **will not** prepare PN graduates to continue their nursing education in the ADN program.

Second program-ready requirements<sup>2</sup> (PN to ADN):

- ENG 101, MAT 102 or MAT 120, PSY 201, BIO 210
- A 2.5 GPA is required for program entry
- HOBET score of 65%

<sup>2</sup> These requirements will prepare LPN graduates to continue their nursing education in the ADN program. These students may enter the ADN Advanced Placement curriculum.

### **OPTION 2:**

- SAT or ACT scores within 4 years of submission of the

- program-ready application.
  - SAT: Composite 960, Verbal 480 (reading score), Math 480

ACT: Composite 20, Verbal 20 (either reading or English score), Math 23

• HOBET score of 65% or higher

• Completion or exemption of BIO 112 or completion of BIO 210.

### **OPTION 3:**

Bachelor's Degree (B.A. or B.S.) from a regionally accredited college or university with a cumulative GPA of 2.5 or higher. Official college transcripts must be reviewed.
HOBET score of 65% or higher

Completion or exemption of BIO 112 or completion
 of BIO 210

### Cardiovascular Technology

Students must meet one of the following three options to meet admissions criteria:

### **OPTION 1:**

• Completion of program ready course work: ENG 101, MAT 102, PSY 201, AHS 102 and BIO 210

### **OPTION 2:**

• SAT or ACT scores within 4 years of submission of the program-ready application.

- SAT: Composite 960, Reading 480, Math 480 ACT: Composite 20, Verbal 20, Math 23
- Completion or exemption of BIO 112

### **OPTION 3:**

- Bachelor's Degree (B.A. or B.S.) from a regionally accredited
- college or university with a cumulative GPA of 2.5 or higher
- Completion or exemption of BIO 112

A GPA of 2.5 at Piedmont Technical College is required for program acceptance. Students must have CPR certification, or take AHS 106.

### Massage Therapy

Students must meet one of the following three options to meet admissions criteria:

### **OPTION 1:**

• Completion of program-ready course work with a grade of "C" or higher: RDG 100, ENG 100, MAT 032/012 Developmental Math and Workshop 3.0/1/0 or exemption by college placement test. Higher level English and Math course work would be acceptable.

### **OPTION 2:**

• SAT or ACT scores within 4 years of submission of the program-ready application.

SAT: Composite 960, Reading 480, Math 480 ACT: Composite 20, Verbal 20, Math 23

### **OPTION 3:**

• Bachelor's Degree (B.A. or B.S.) from a regionally accredited college or university with a cumulative GPA of 2.5.

A GPA of 2.0 at Piedmont Technical College is required for program acceptance.

### Medical Assisting

Students must meet one of the following three options to meet admissions criteria:

### **OPTION 1:**

• Completion of program-ready course work with a grade of "C" or higher: ENG 101, MAT 152 or exemption (algebra), PSY 201, BIO 112 or exemption.

### **OPTION 2:**

• SAT or ACT scores within 4 years of submission of the program-ready application.

SAT: Composite 960, Reading 480, Math 480 ACT: Composite 20, Verbal 20, Math 23.

### **OPTION 3:**

Bachelor's Degree (B.A. or B.S.) from a regionally accredited college or university with a cumulative GPA of 2.5 or higher.

A GPA of 2.0 at Piedmont Technical College is required for program acceptance. Students must have CPR certification, or take AHS 106.

### Patient Care Technology

Students must meet one of the following three options to meet admissions criteria:

### **OPTION 1:**

• Completion of program-ready course work with a grade of "C" or higher: RDG 100, ENG 100, MAT 032/012 Developmental Math and Workshop 3.0/1/0 or exemption by college placement test. Higher level English and Math course work would be acceptable.

### **OPTION 2:**

• SAT or ACT scores within 4 years of submission of the program-ready application.

SAT: Composite 960, Reading 480, Math 480 ACT: Composite 20, Verbal 20, Math 23

### **OPTION 3:**

• Bachelor's Degree (B.A. or B.S.) from a regionally accredited college or university with a cumulative GPA of 2.5.

A GPA of 2.0 at Piedmont Technical College is required for program acceptance.

### Pharmacy Technology

Students must meet one of the following three options to meet admissions criteria:

#### **OPTION 1:**

• Completion of program-ready course work with a grade of "C" or higher: AHS 102, ENG 101, MAT 102 and PHM 202.

### **OPTION 2:**

• SAT or ACT scores within 4 years of submission of the program-ready application.

SAT: Composite 960, Reading 480, Math 480 ACT: Composite 20, Verbal 20, Math 23

### **OPTION 3:**

• Bachelor's Degree (B.A. or B.S.) from a regionally accredited college or university with a cumulative GPA of 2.5 or higher

### Phlebotomy

Students must meet one of the following three options to meet admissions criteria:

### **OPTION 1:**

• Completion of program-ready course work with a grade of "C" or higher: RDG 100, ENG 100, MAT 032/012 or exemption by college placement test. Higher level English and Math course work would be acceptable.

### **OPTION 2:**

• SAT or ACT scores within 4 years of submission of the program-ready application:

SAT: Composite 960, Reading 480, Math 480 ACT: Composite 20, Verbal 20, Math 23

### **OPTION 3:**

• Bachelor's Degree (B.A. or B.S.) from a regionally accredited college or university with a cumulative GPA of 2.5.

### Radiology Technology

Students must meet one of the following three options to meet admissions criteria:

### **OPTION 1:**

• Completion of program-ready course work with a grade of "C" or higher: ENG 101, MAT 102, PSY 201 and BIO 210.

### **OPTION 2:**

• SAT or ACT scores within 4 years of submission of the program-ready application.

SAT: Composite 960, Reading 480, Math 480 ACT: Composite 20, Verbal 20, Math 23

Completion or exemption of BIO 112.

### **OPTION 3:**

Bachelor's Degree (B.A. or B.S.) from a regionally accredited

- college or university with a cumulative GPA of 2.5 or higher.
- Completion or exemption of BIO 112.

A GPA of 2.5 at Piedmont Technical College is required for program acceptance. Students must have CPR certification, or take AHS 106.

### **Respiratory Care**

Students must meet one of the following three options to meet admissions criteria:

### **OPTION 1:**

• Completion of program-ready course work with a grade of "C" or higher: ENG 101, MAT 102, PSY 201 and BIO 210.

### **OPTION 2:**

• SAT or ACT scores within 4 years of submission of the program-ready application.

SAT: Composite 960, Reading 480, Math 480 ACT: Composite 20, Verbal 20, Math 23

• Completion or exemption of BIO 112.

### **OPTION 3:**

• Bachelor's Degree (B.A. or B.S.) from a regionally accredited college or university with a cumulative GPA of 2.5 or higher.

- Completion or exemption of BIO 112.

A GPA of 2.5 at Piedmont Technical College is required for program acceptance. Students must have CPR certification, or take AHS 106.

### Surgical Technology

Students must meet one of the following three options to meet admissions criteria:

### **OPTION 1:**

• Completion of program-ready course work with a grade of "C" or higher: ENG 101, PSY 201, BIO 210 and MAT 152 or algebra competency.

### **OPTION 2:**

• SAT or ACT scores within 4 years of submission of the program-ready application.

SAT: Composite 960, Reading 480, Math 480

ACT: Composite 20, Verbal 20, Math 23

- Completion or exemption of BIO 112

### **OPTION 3:**

• Bachelor's Degree (B.A. or B.S.) from a regionally accredited college or university with a cumulative GPA of 2.5 or higher.

• Completion or exemption of BIO 112.

### Veterinary Technology

Students must meet one of the following three options to meet admissions criteria:

### **OPTION 1:**

• Completion of program-ready course work with a grade of "C" or higher: ENG 101, MAT 102, PSY 201 and BIO 102.

### **OPTION 2:**

• SAT or ACT scores within 4 years of submission of the program-ready application.

SAT: Composite 960, Reading 480, Math 480

ACT: Composite 20, Verbal 20, Math 23

• Completion of BIO 102.

### **OPTION 3:**

- Bachelor's Degree (B.A. or B.S.) from a regionally accredited college or university with a cumulative GPA of 2.5 or higher
- Completion of BIO 102

A GPA of 2.0 at Piedmont Technical College is required for program acceptance.

### ASSOCIATE IN APPLIED SCIENCE (A.A.S.) MAJOR IN NURSING

Admission: Nursing programs have special program admission criteria which must be completed prior to applying for the clinical phase of the program. A student may be admitted to the college at any time in order to complete pre-requisite and general education coursework. A brief description of program admission options is below.

Students must meet one of the following three options to meet admissions criteria:

### **OPTION 1:**

• ENG 101, MAT 102 or MAT 120, PSY 201, and BIO 210. Completion of these courses with a grade point average (GPA) of 2.5 or higher. The biology class may be repeated only once to achieve a grade of "C" or higher

• HOBET score of 65% or higher.

### **OPTION 2:**

• SAT or ACT scores within 4 years of submission of the program-ready application.

- SAT: Composite 960, Verbal 480 (reading score) Math 480 ACT: Composite 20, Verbal 20 (either reading or English score), Math 23
- HOBET score of 65% or higher

• Completion or exemption of BIO 112 or completion of BIO 210.

### **OPTION 3:**

• Bachelor's Degree (B.A. or B.S.) from a regionally accredited college or university with a cumulative GPA of 2.5 or higher. Official college transcripts must be reviewed.

- HOBET score of 65% or higher
- Completion or exemption of BIO 112 or completion of BIO 210

### Day Program

PROGRAM-READY COURSES		<b>CREDIT HOURS</b>
BIO 210	Anatomy and Physiology I	4.0
ENG 101	English Composition I	
MAT 102	Intermediate Algebra	
	or MAT 120 Probability and Statistics	
PSY 201	General Psychology	

### GENERAL EDUCATION COURSES CREDIT HOURS

BIO 211	Anatomy and Physiology II4.0
	Elective Humanities/Fine Arts

**Major Studies Courses:** Completion of the Associate in Applied Science with a major in Nursing requires five semesters upon acceptance to the major studies course work.

# FIRST SEMESTER CREDIT HOURS NUR 101 Fundamentals of Nursing 60

NOR 101	Fundamentals of Fundamentals
NUR 105	Pharmacology for Nurses1.0
NUR 106	Pharmacologic Basics in Nursing Practice2.0

### SECOND SEMESTER

NUR 107	Nutrition1.0
NUR 131	Pharmacology1.0
NUR 140	IV Therapy
NUR 165	Nursing Concepts and Clinical Practices I6.0

#### SUMMER TERM

NUR 214	Mental Health Nursing4.0
NUR 265	Nursing Concepts and Clinical Practice II6.0

### FOURTH SEMESTER

NUR 206	Clinical Skills Application	2.0
NUR 211	Care of Childbearing Family	4.0
NUR 212	Nursing Care of Children	4.0

FIFTH SE	MESTER	<b>CREDIT HOURS</b>
NUR 210	Complex Health Problems	5.0
NUR 216	Nursing Seminar	1.0
NUR 219	Nursing Management and Leadership	p4.0

### **TOTAL CREDIT HOURS: 68.0**

## ADVANCED PLACEMENT NURSING PROGRAM

The Advanced Placement curriculum is designed to prepare qualified licensed practical nurses (LPN) to obtain an associate degree in nursing (ADN). Graduates of the Advanced Placement Nursing program are eligible to apply to take the national Council Licensure Examination for Registered Nurses (NCLEX-RN). Students are also qualified to transfer to a four-year university to continue their nursing career.

### Transition Nursing

After completing the admission process, students must take the National League for Nursing's Foundation for Nurses test and score a 55 percentile or higher to enter into the Advanced Placement ADN program. Student must have an active unencumbered PN license, a high school diploma or GED, and a 2.0 GPA for program entry.

### Day Program

### GENERAL EDUCATION AND

PROGRAM-READY COURSES		<b>CREDIT HOURS</b>
BIO 210	Anatomy and Physiology I	4.0
BIO 211	Anatomy and Physiology II	4.0
ENG 101	English Composition I	
MAT 102	Intermediate Algebra	3.0
	or MAT 120 Probability and Statistics	
NUR 201	Transition Nursing	
PSY 210	General Psychology	
	Elective Humanities/Fine Arts	

### FIRST SEMESTER

NUR 265

EMESTER	CREDIT HOURS	
Nursing Concepts and Clinic	cal Practice II6.0	

	0	1
NUR 214	Mental Health	h Nursing4.0

### SECOND SEMESTER

NUR 211	Care of Childbearing Family4.0
NUR 212	Nursing Care of Children4.0
NUR 206	Clinical Skills2.0

### THIRD SEMSETER

NUR 210	Complex Health Problems5.0
NUR 219	Nursing Management and Leadership4.0
NUR 216	Nursing Seminar1.0

### **TOTAL CREDIT HOURS: 53.0**

## PTC Graduate LPN

Upon passing the NCLEX-PN on the first attempt and within one year of graduation, qualified LPN students may enter into the Advanced Placement ADN program. Students must have a high school diploma or GED and a 2.0 GPA for program entry.

### Day Program

#### **GENERAL EDUCATION COURSES CREDIT HOURS**

BIO 210	Anatomy and Physiology I4.0
BIO 211	Anatomy and Physiology II4.0
ENG 101	English Composition I
MAT 102	Intermediate Algebra
	or MAT 120 Probability and Statistics
PSY 210	General Psychology
	Elective Humanities/Fine Arts 3.0

#### FIRST SEMESTER **CREDIT HOURS**

NUR 131	Pharmacology	3.0
NUR 140	IV Therapy	1.0
	Mental Health Nursing	

### SECOND SEMESTER

NUR 211	Care of Childbearing Family4	.0
NUR 212	Nursing Care of Children4	.0
NUR 206	Clinical Skills	.0

### THIRD SEMSETER

NUR 210	Complex Health Problems	5.0
NUR 219	Nursing Management and Leadership	4.0
NUR 216	Nursing Seminar	1.0

### **TOTAL CREDIT HOURS: 48.0**

### DIPLOMA IN APPLIED SCIENCE (D.A.S) Major in Practical Nursing

The Practical Nursing (PN) curriculum is designed to afford the student the opportunity to acquire the knowledge and skills needed to provide supervised health care across the lifespan to individuals and families in a variety of settings.

Graduates of the PN program are eligible to apply to take the National Council Licensure Examination for Practical Nurses (NCLEX-PN). Qualified graduates may continue their nursing education through the LPN to ADN Advanced Placement. The PN program is approved by the State Board of Nursing for South Carolina.

Nursing programs have special admission criteria which must be completed prior to being admitted into the nursing clinical courses. After completing the admission process and needed prerequisites, students have three options to meet the Practical Nursing (PN) program admission.

### **OPTION 1:**

Two ways to become program-ready:

First program-ready requirements<sup>1</sup> (PN):

• Completion of the following courses with a GPA of 2.5 or higher: ENG 101, MAT 155, PSY 201, BIO 112. The biology class may be repeated only once to achieve a grade of "C" or higher. • HOBET score of 65%

<sup>1</sup> These requirements will not prepare LPN graduates to continue their nursing education in the ADN program.

#### Second program-ready requirements<sup>2</sup> (PN to ADN):

• Completion of the following courses with a GPA of 2.5 or higher: ENG 101.MAT 102 or MAT 120, PSY 201, BIO 210. The biology classes may be repeated only once to achieve a grade of "C" or higher.

• HOBET score of 65%

<sup>2</sup> These requirements will prepare PN graduates to continue their nursing education in the ADN program.

### **OPTION 2:**

• SAT or ACT scores within four years of the date of submission . of the program-ready application.

SAT: Composite 960, Verbal 480 (reading score), Math 480 ACT: Composite 20, Verbal 20 (Either Reading or English score), Math 23

• HOBET score of 65% or higher

• Completion or exemption of BIO 112 or completion of BIO 210.

### **OPTION 3:**

• Bachelor's degree (B.A or B.S.) from a regionally accredited college or university with a cumulative GPA of 2.5 or higher. Official college transcripts must be reviewed.

• HOBET score of 65% or higher.

• Completion or exemption of BIO 112 or completion of BIO 210.

### Day Program

PROGRAM-READY COURSES		<b>CREDIT HOURS</b>
For PN		
BIO 112	Basic Anatomy and Physiology	4.0
ENG 101	English Composition	
MAT 155	Contemporary Mathematics	
PSY 201	General Psychology	

### **TOTAL CREDIT HOURS: 13.0**

#### For PN to ADN

BIO 210	Anatomy and Physiology I4.0
ENG 101	English Composition
MAT 102	Intermediate Algebra
	or MAT 120 Probability and Statistics
PSY 201	General Psychology

### **GENERAL EDUCATION COURSES**

BIO 211	Anatomy and Physiology II4.0
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### **TOTAL CREDIT HOURS: 17.0**

**Major Studies Courses:** Upon acceptance into the major course work of the PN program, it will take three (3) semesters to complete the program.

FIRST SEMESTER		<b>CREDIT HOURS</b>
PNR 110	Fundamentals of Nursing	5.0
PNR 122	Pharmacology	
PNR 170	Nursing of the Older Adult	

### SECOND SEMESTER

PNR 128	Medical/Surgical Nursing I	7.0
PNR 154	Maternal/Infant/Child Nursing	5.0

#### THIRD SEMESTER

PNR 138	Medical/Surgical Nursing II7.0
PNR 183	Special Topics in Practical Nursing

#### **TOTAL CREDIT HOURS: 32.0**