

Health Science Programs

Associate of Applied Science (AAS)

EMT-to-Paramedic
Occupational Therapy Assistant
Physical Therapist Assistant
Radiologic Technology
Registered Nursing
Respiratory Therapy
Surgical Technology

Technical Certificates

EMT-to-Paramedic
Medical Coding
Practical Nursing
Pre-Health Science

Certificates of Proficiency

Emergency Medical Technician (EMT)
Community Paramedic
Medical Coding
Phlebotomy

EMERGENCY MEDICAL SERVICES PROGRAMS

Three levels of certificate training are available in the Emergency Medical Services area. In addition, an Associate of Applied Science degree in Paramedic is available.

Emergency Medical Technician (EMT)

This seven-credit-hour course is designed to prepare students for the EMT licensure examination administered by the Arkansas Department of Health. The course includes an overview of EMS (Emergency Medical Services) systems, well-being of the EMT, airway assessment and management, CPR, introduction to human anatomy and physiology, dealing with trauma, splinting, use of spine motion restriction devices, bandaging, emergency care of patients experiencing a medical emergency, and other approved equipment, techniques, and procedures. Upon successful completion of the program, the student is awarded the Certificate of Proficiency. Applications and additional information are available from the college Enrollment Services Office.

Paramedic

The Paramedic program consists of three semesters of concentrated study including classroom, hospital clinical experiences, and field internship rotations with an Advanced Life Support (ALS) ambulance service. A minimum of 1200 contact hours is required for successful course completion to include: 1) 600 classroom and laboratory hours, 2) 300 hospital clinical hours, and 3) 300 hours of ALS ambulance field internship.

The Paramedic program consists of three semesters of concentrated study including classroom, hospital clinical experiences, and field internship rotations with an Advanced Life Support (ALS) ambulance service. A minimum of 1200 contact hours is required for course completion to include: 1) 600 classroom and laboratory hours, 2) 300 hospital clinical hours, and 3) 300 hours of ALS ambulance field internship.

The Paramedic is currently the highest classification of Emergency Medical Services Professional (EMSP) in Arkansas. EMSPs are health professionals concerned primarily with pre-hospital care of acutely ill and injured patients. EMSPs perform such measures as CPR, extrication of patients from constraining environments, initial patient assessment, stabilization, and emergency and routine transport to healthcare facilities. Paramedics play an expanded role in administering emergency care using invasive techniques through standing orders, and they may assist in various basic settings, such as the Emergency Room (ER) or Intensive Care Unit. SouthArk's Emergency Medical Services Program is accredited by the Commission on Accreditation of Allied Health Education Programs (CAAHEP) (www.caahep.org) upon the recommendation of Committee on Accreditation of Education Programs for the Emergency Medical Services Professions (CoAEMSP).

Students successfully completing the three semesters of Paramedic courses will be awarded a technical certificate. Students are then eligible to sit for the state or national registry licensure exam. Students may earn an Associate of Applied Science (AAS) degree in Paramedic completing the additional 30 credit hour general education requirement.

Community Paramedic

The Community Paramedic program at South Arkansas Community College is a 12-credit hour certificate level program that provides additional training to licensed paramedics in the following areas:

- Public health

- Health prevention
- Patient advocacy
- Triage
- Disease management
- Mental health
- Management of ongoing illness or injury

The Community Paramedic works under the direction of an emergency medical services (EMS) medical director in cooperation with a primary care provider. Community Paramedics work for EMS agencies, health care organizations or in other areas of public health.

Admission Process

The Arkansas Department of Health approves enrollment limits per class for the EMT and Paramedic programs. Contact the Enrollment Services Office for information and application packets.

The Emergency Medical Services programs require students to perform clinical and field internship rotations with approved hospital and ambulance service affiliates. Students enrolled in the EMT and Paramedic programs may be required to complete certain background checks, drug screens, and provide immunization records or receive vaccinations in order to comply with health and safety standards established by the affiliates. At a minimum, applicants to the EMT and Paramedic professional programs **MUST** provide proof of immunity to varicella. Proof may consist of 1) proof of vaccination, 2) statement of physician verifying that student had varicella, or 3) varicella antibody titer indicating immunity.

Applicants to the EMT program **MUST**:

1. Be at least 18 years of age upon completion of the program.
2. Submit official copy of high school transcript, college transcript, and/or GED scores if applicable.
3. Submit proof of current American Heart Association Health Care Provider CPR certification or Arkansas Department of Health approved equivalent course.

Applicants to the Paramedic professional program **MUST**:

1. Be at least 18 years of age.
2. Submit official copy of high school transcript, college transcript, and/or GED scores if applicable.
3. Submit proof of current Arkansas certification or licensure as an EMT or Advanced EMT.
4. Submit proof of current American Heart Association Health Care Provider CPR certification or Arkansas Department of Health approved equivalent course.
5. Submit three written references on forms provided by the Paramedic program describing character and professional attitude.
6. Submit basic studies test scores.
7. Interview with the program director and medical director.

Competitive components of the required information are:

1. Three written references as to character and professional attitude.
2. Basic studies test scores.
3. Interview(s) with the program director and medical director.

Applicants to the Community Paramedic program **MUST**:

4. Submit proof of Arkansas paramedic license.
5. Submit proof of two (2) years prior experience as a licensed paramedic.

6. Submit official copy of high school transcript, college transcript, and/or GED scores if applicable.
7. Submit three written references on forms provided by the Paramedic program describing character and professional attitude.
8. Interview with the program director and medical director.

CURRICULUM**Emergency Medical Technician (EMT)****Certificate of Proficiency**

COURSE #	COURSE NAME	CREDIT HOUR
EMSP 1007	Emergency Medical Technician	7
Semester Credit Hour Total		7

Required BSTD courses can be completed concurrently with this course.

Emergency Medical Technician -To- Paramedic**Technical Certificate**

FALL SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
EMSP 1012	Human Systems and Assessment	2
EMSP 1011	EMS Environment I	1
EMSP 1013	Shock and Fluid Therapy	3
EMSP 1023	Emergency Respiratory Care	3
EMSP 1022	Pharmacology	2
EMSP 1033	Intermediate Clinical Rotation	3
Semester Credit Hour Total		14

SPRING SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
EMSP 1014	Paramedic Clinical Rotation I	4
EMSP 1015	Emergency Cardiac Care	5
EMSP 1043	Traumatology	3
EMSP 1053	Medical Emergencies I	3
EMSP 2232	Assessment Based Management	2
Semester Credit Hour Total		17

LONG SUMMER SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
EMSP 2022	EMS Environment II	2
EMSP 2101	Paramedic Clinical Rotation II	1
EMSP 2112	Medical Emergencies II	2
EMSP 2224	Field Internship I	4
EMSP 2234	Field Internship II	4
Semester Credit Hour Total		13
PROGRAM CREDIT HOUR TOTAL		44

Basic Studies Requirements:

Reading - ACT 19 or above (or) ASSET 43 or above (or) COMPASS 83 or above (or) Accuplacer 78 or above (or) complete BSTD 0613 English II. Students testing into basic studies reading are required to take the Nelson-Denny reading test for placement into the appropriate reading class.

Writing - ACT 19 or above (or) ASSET 45 or above (or) COMPASS 80 or above (or) Accuplacer 83 or above (or) complete BSTD 0613 English II.

Math - ACT 17 or above (or) ASSET Numerical Skills 34 or above (or) COMPASS 26 or above (or) Accuplacer 50 or above (or) complete BSTD 0413 Elementary Algebra

SAS - A course required for all first-time, full-time degree-seeking students and students who test into two or more basic studies courses.

Required BSTD courses must be completed prior to admission into the Paramedic program.

Emergency Medical Technician -To- Paramedic

Associate of Applied Science Degree (AAS)

Students desiring an Associate of Applied Science degree will be required to complete the requirements of the Paramedic Technical Certificate plus the following general education requirements.

COURSE #	COURSE NAME	CREDIT HOUR
ENGL 1113	Composition I	3
ENGL 1123	Composition II	3
PSYC 2003	General Psychology	3
PSCI 2003	American Government: National OR	3
HIST 2013	History of the U.S. to 1876 OR	
HIST 2023	History of the U.S. since 1876 OR	
	Approved Elective	
BSTD 0513	Intermediate Algebra	0
CSCI 1003	Computers and Information Processing	3
*	Physical Science Elective	4
**	Biological Science Electives	8
Semester Credit Hour Total		27

*PHYS 1004/L, CHEM 1014/L, CHEM 1024/L, or CHEM 1124/L.

**BIOL 1004/L, BIOL 1024/L, MBIO 1124/L, or BIOL 2064/L and BIOL 2074/L.

Totals for EMT-to-Paramedic Associate of Applied Science Degree	CREDIT HOUR
Paramedic Technical Certificate	44
General Education Requirements	27
PROGRAM CREDIT HOUR TOTAL	71

Community Paramedic

Certificate of Proficiency

COURSE #	COURSE NAME	CREDIT HOUR
EMSP 2254	Community Paramedic Principles, Practices & Public Health	4
EMSP 2264	Pathophysiology and Disease Management for the Community Paramedic	4
EMSP 2274	Community Paramedic Patient Clinical Care Practicum	4
	Semester Credit Hour Total	12

If you are interested in further information regarding these programs, contact:

Emergency Medical Services Program Director

Phone: 870-864-8490

or

Dean of Health Sciences

Phone: 870-864-7102

HEALTH INFORMATION TECHNOLOGY

There are two Health Information Technology program options offered at SouthArk. These include either a one-semester certificate of proficiency (CP) in medical coding, which is only offered in the fall semester, or a one-year (3-semester) technical certificate (TC) in medical coding, which begins in the fall semester. The program will prepare individuals for diagnostic and procedural coding positions in hospitals, physician offices and clinics, long-term care facilities, insurance companies, home care agencies, managed care organizations, and surgical centers. The CP consists of online instruction in the HCIT courses plus one other course, which may be taken on campus or online. The TC consists of online instruction in the HCIT courses plus two other courses, which may be taken on campus or online, and the practicum course in the final semester requires clinical instruction in assigned clinic and hospital settings. Students must successfully complete each required program course in a semester with a grade of 'C' or higher to be eligible to progress to the next level of the program and ALL courses in the program MUST be completed with a minimum grade of "C."

Medical Coding

Certificate of Proficiency

FALL SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
BIOL 2064/L	Human Anatomy and Physiology I/Lab*	4
HCIT 1003	Medical Terminology	3
HCIT 1153	Health Care Delivery Systems	3
HCIT 2073	Basic Medical Coding I	3
HCIT 2081	Practice Coding	1
HCIT 2803	Introduction to Medical Science	3
Semester Credit Hour Total		17

Following successful completion of the 17 semester credit hours in the fall semester, students will earn the certificate of proficiency in medical coding.

**Human Anatomy and Physiology I/Lab and Medical Terminology may be taken prior to entering the program or concurrently with the HCIT courses in the fall semester.*

Technical Certificate

36 credit hour program. After successfully completing the medical coding TC program, students are eligible to register for and take the Certified Coding Associate exam with the American Health Information Management Association (AHIMA).

FALL SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
BIOL 2064/L	Human Anatomy and Physiology I/Lab*	4
HCIT 1003	Medical Terminology	3
HCIT 1153	Health Care Delivery Systems	3
HCIT 2073	Basic Medical Coding I	3
HCIT 2081	Practice Coding	1
HCIT 2803	Introduction to Medical Science	3
Semester Credit Hour Total		17

**Human Anatomy and Physiology I/Lab and Medical Terminology may be taken prior to entering the program or concurrently with the HCIT courses in the fall semester.*

SPRING SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
BIOL 2074/L	Human Anatomy and Physiology II/Lab*	4
CSCI 1003	Computers and Information Processing*	3
HCIT 2173	Reimbursement Methodology	3
HCIT 2183	Advanced Medical Coding II	3
HCIT 2191	Practice Coding II	1
HCIT 2262	Medical Ethics and Law	2
	Semester Credit Hour Total	16

**Human Anatomy and Physiology II/Lab and Computers and Information Processing may be taken prior to the spring semester or concurrently with the HCIT courses in the spring semester.*

Long SUMMER Semester		
COURSE #	COURSE NAME	CREDIT HOUR
HCIT 2773	Medical Coding Practicum	3
	Semester Credit Hour Total	3
	PROGRAM CREDIT HOUR TOTAL	36

Basic Studies Requirements:

Reading - ACT 19 or above (or) ASSET 43 or above (or) COMPASS 83 or above (or) Accuplacer 78 or above (or) complete BSTD 0613 English II. Students testing into basic studies reading are required to take the Nelson-Denny reading test for placement into the appropriate reading class.

Writing - ACT 19 or above (or) ASSET 45 or above (or) COMPASS 80 or above (or) Accuplacer 83 or above (or) complete BSTD 0613 English II.

Math - ACT 17 or above (or) ASSET Numerical Skills 34 or above (or) COMPASS 26 or above (or) Accuplacer 50 or above (or) complete BSTD 0413 Elementary Algebra

SAS - A course required for all first-time, full-time degree-seeking students and students who test into two or more basic studies courses.

If you are interested in further information regarding these programs, contact:
 Dean of Health Sciences
 Phone: 870-864-7102

OCCUPATIONAL THERAPY ASSISTANT

Associate of Applied Science

Occupational Therapy is a dynamic profession working with people with physical, emotional, and other challenges. It is a well-paid, satisfying career where a caring professional can make a difference and help people regain independence and get back to enjoying life to its fullest. The Occupational Therapy Assistant Program prepares students to work in one of the fastest growing professions in the country. Students in the Occupational Therapy Assistant Program begin with general education Pre-requisites to prepare them for areas they will study in the Occupational Therapy Assistant Program. Once students are accepted into the Program, they take specialized Occupational Therapy Assistant courses that prepare them to work in hospitals, outpatient clinics, schools, and many other areas. The Program contains both lecture courses and “hands- on” learning courses with application of therapy skills needed to be successful in the variety of jobs. Application packets for entry into the program are available in the Program Director’s office. A maximum of seventeen students are admitted to the program on a yearly basis. The Program is accredited by the Accreditation Council for Occupational Therapy Education of the American Occupational Therapy Association (ACOTE), located at 4720 Montgomery Lane, Suite 200, Bethesda, MD 20814-3449. ACOTE’s phone number is (301) 652-6611 ext. 2914. ACOTE’s website is www.acoteonline.org.

After successful completion of all academic work, graduates will be able to apply to sit for the national certification examination for the occupational therapy assistant, administered by the National Board for Certification in Occupational Therapy (NBCOT). After successful completion of this exam, the graduate will be a certified occupational therapy assistant (OTA). State license requirements must also be met; and state licensures usually are based on results of the NBCOT certification examination. Graduation from this program does not presume or imply that students will be certified. Students may need to have a criminal background check performed during the program. Students with a felony in their background may not be able to complete program fieldwork/clinical site visits, be eligible to sit for the national examination given by NBCOT, or to receive licensure in Arkansas. Each case is assessed on an individual basis by fieldwork/clinical sites, NBCOT, and the Arkansas State Medical Board.

CURRICULUM

PROGRAM PRE-REQUISITES*		
COURSE #	COURSE NAME	CREDIT HOUR
BIOL 2064/L	Human Anatomy and Physiology I/Lab	4
BIOL 2074/L	Human Anatomy and Physiology II/Lab	4
BIOL 2304/L	Kinesiology/Lab	4
CSCI 1003	Computer and Information Processing	3
ENGL 1113	Composition I	3
ENGL 1123	Composition II	3
MATH 1023	College Algebra	3
OCCU 1003	Introduction to Occupational Therapy	3
PSYC 2003	General Psychology	3
PSYC 2223	Developmental Psychology	3
PSYC 2203	Abnormal Psychology	3
SOCI 2003	Introduction to Sociology	3
Pre-requisite Credit Hour Total		39

*Any substitutions to the stated academic Pre-requisites must be approved by the Occupational Therapy Assistant Program Director prior to application to the program.

FIRST TERM		
COURSE #	COURSE NAME	CREDIT HOUR
OCCU 2003	Body Structure and Function in Occupational Therapy Laboratory	3
OCCU 2103	Knowledge, Health, and Wellness of Disease Processes	3
Semester Credit Hour Total		6

SECOND TERM		
COURSE #	COURSE NAME	CREDIT HOUR
OCCU 1404	Mental Health and Occupational Therapy Interventions	4
OCCU 1501	Occupation Intervention Analysis and Application I	1
OCCU 2101	Clinical Interventions Laboratory	1
OCCU 2113	Pediatrics and Occupational Therapy Interventions	3
OCCU 2201	Fieldwork Level I	1
OCCU 2203	Geriatrics and Occupational Therapy Interventions	3
Semester Credit Hour Total		13

THIRD TERM		
COURSE #	COURSE NAME	CREDIT HOUR
OCCU 1303	Group Intervention Skills	3
OCCU 1502	Occupation Intervention Analysis and Application II	2
OCCU 2303	Advanced Clinical Management	3
OCCU 2304	Advanced Occupational Therapy Interventions	4
OCCU 2402	Physical Dysfunction and Occupational Therapy Interventions I	2
Semester Credit Hour Total		14

FOURTH TERM		
COURSE #	COURSE NAME	CREDIT HOUR
OCCU 2412	Physical Dysfunction and Occupational Therapy Interventions II	2
OCCU 2504	Advanced Clinical Intervention Skills	4
Semester Credit Hour Total		6

FIFTH TERM		
COURSE #	COURSE NAME	CREDIT HOUR
OCCU 2514	Fieldwork Level II-A* (Fulltime clinical internship for 8 wks.)	4
OCCU 2524	Fieldwork Level II-B* (Fulltime clinical internship for 8 wks.)	4
Semester Credit Hour Total		8
PROGRAM CREDIT HOUR TOTAL		86

*All Occupational Therapy Assistant students are required to complete Level II Fieldwork A and B within 18 months following the completion of academic preparation.

Basic Studies Requirements:

Reading - ACT 19 or above (or) ASSET 43 or above (or) COMPASS 83 or above (or) Accuplacer 78 or above (or) complete BSTD 0613 English II. Students testing into basic studies reading are required to take the Nelson-Denny reading test for placement into the appropriate reading class.

Writing - ACT 19 or above (or) ASSET 45 or above (or) COMPASS 80 or above (or) Accuplacer 83 or above (or) complete BSTD 0613 English II.

Math - ACT 19 or above (or) ASSET Intermediate Algebra Skills 39 or above (or) COMPASS 41 or above (or) Accuplacer 78 or above (or) complete BSTD 0513 Intermediate Algebra.

SAS - A course required for all first-time, full-time degree-seeking students and students who test into two or more basic studies courses.

If you are interested in further information regarding these programs, contact:

OTA Program Director

Phone: 870-864-7171

or

Dean of Health Sciences

Phone: 870-864-7102

PHLEBOTOMY

Certificate of Proficiency

The Phlebotomy program at SouthArk consists of a one semester Certificate of Proficiency. The Phlebotomy program centers on the study of phlebotomy, professionalism, patient relations, basic medical terminology, types of specimens, specimen collection procedures, complications of venipuncture, adaptations for special limits and special types of patients, actual collection of laboratory specimens and analysis of body fluids.

Upon successful completion of all coursework, the student will be awarded a Certificate of Proficiency and will be eligible to sit for one or more national certification examinations in phlebotomy. Phlebotomy certification is NOT required by the State of Arkansas, but may be required by individual health care facilities for employment.

Each class is limited to a maximum of 14 students each semester. The first 14 students who complete the admission process to SouthArk will be allowed to register for the course and pay fees. Positions in the class cannot be held for specific individuals until admission requirements are met. There will be NO exceptions to this rule. If students fail to pay fees by indicated date, those students will be dropped from the course(s) and additional students will be allowed to register for the vacated positions in the class.

To successfully complete the certificate of proficiency, students MUST earn a grade of “C” or higher in all required courses.

The SouthArk Phlebotomy program has been approved by the National Accrediting Agency for Clinical Laboratory Sciences (NAACLS) located at 5600 N. River Road, Suite 720, Rosemont, IL 60018-5119. NAACLS phone number is 773-714-8880; <http://www.naacls.org>.

Admission Process

Applicants to the program MUST:

1. Complete general admission procedures to the college (this is available online at www.Southark.edu or you may request a paper form from admissions).
2. Submit official copies of high school/GED and college transcripts to SouthArk/Admissions office.
3. Submit placement test results from the ACT, SAT, ASSET, COMPASS, or Accuplacer to SouthArk Admissions. (If you need to take a placement exam you may take the Accuplacer at the SouthArk Learning Center, call for an appointment: 864-7196.)
4. Provide proof of an unencumbered drug screen and criminal background check upon entry to the program.
5. Provide proof of PPD skin test or evidence of negative chest x-ray, if skin testing not allowed, upon entry to the program.
6. Provide proof of Hepatitis B immunization upon entry or sign Declination Statement.
7. Provide proof of immunity to varicella. Proof may consist of 1) proof of vaccination, 2) statement of physician verifying that student had varicella, or 3) varicella antibody titer indicating immunity.
8. Provide proof of current Influenza vaccine.

CURRICULUM

Phlebotomy
Certificate of Proficiency

COURSE #	COURSE NAME	CREDIT HOUR
HCIT 1001	Basic Computers OR	1 OR (3)
CSCI 1003	Computers and Information Processing	
HCIT 1003	Medical Terminology	3
MLSC 1001	Introduction to MLS	1
MLSC 1013	Phlebotomy/Lab	3
MLSC 1022	Clinical Microscopy/Lab	2
MLSC 1042	Phlebotomy Practicum	2
Semester Credit Hour Total		12 or 14

Basic Studies Requirements:

Students who score less than ACT 19, ASSET 43, COMPASS 83, or Accuplacer 73 in reading are required to take the Nelson Denny reading test in The Testing and Learning Center for placement in the appropriate Basic Studies Reading course. Students must test out of or enroll in BSTD 0613 as a co-requisite to the Phlebotomy program.

If you are interested in further information regarding these programs, contact:

Dean of Health Sciences

Phone: 870-864-7102

PHYSICAL THERAPIST ASSISTANT

Associate of Applied Science

SouthArk's Physical Therapist Assistant program combines a strong general education core with theoretical and applied learning experiences required for PTA education. The PTA Program is a 1 + 1 format. Students must successfully complete 32 semester hours of Pre-requisite courses prior to application to the PTA Program. The technical phase of the PTA training consists of three consecutive semesters of full-time, day-time studies including both classroom studies and clinical internships (30-40 hours/week). In-program technical studies begin in the summer term and conclude the following spring semester. Enrollment in the technical component of training is limited to 20 students (admissions criteria are available in the PTA Program offices). Students successfully completing the PTA Program course of studies will be awarded an Associate of Applied Science degree and are eligible to take the national licensure examination. The PTA Program at SouthArk is accredited by the Commission on Accreditation in Physical Therapy Education (CAPTE, 1111 North Fairfax St., Alexandria, VA 22314, 703- 706-3245, email: accreditation (at) apta.org, website: <http://www.capteonline.org>).

PROGRAM PRE-REQUISITES*		
COURSE #	COURSE NAME	CREDIT HOUR
BIOL 2064/L	Human Anatomy and Physiology I/Lab	4
BIOL 2074/L	Human Anatomy and Physiology II/Lab	4
BIOL 2304/L	Kinesiology/Lab	4
CSCI 1003	Computer and Information Processing	3
ENGL 1113	Composition I	3
ENGL 1123	Composition II	3
HCIT 1003	Medical Terminology	3
MATH 1023	College Algebra	3
PSYC 2003	General Psychology	3
PTAP 1002	Intro for Physical Therapist Assistants	2
Pre-requisite Credit Hour Total		32

**Any substitutions to the stated academic Pre-requisites must be approved by the PTA program director prior to application to the program.*

SUMMER TERM		
COURSE #	COURSE NAME	CREDIT HOUR
PTAP 2304	Pathophysiological Conditions	4
PTAP 2315/L	Applied Physical Therapy I/Lab	5
PTAP 2323	Administration and Management for PTAs	3
Semester Credit Hour Total		12

FALL SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
PTAP 2406/L	Physical Therapy Procedures/Lab	6
PTAP 2415/L	Applied Physical Therapy II/Lab	5
PTAP 2424	Clinical Practicum I	4
Semester Credit Hour Total		15

SPRING SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
PTAP 2503	PTA Seminar	3
PTAP 2514/L	Neuro and Rehab for PTAs/Lab	4
PTAP 2528	Clinical Practicum II	8
	Semester Credit Hour Total	15
	PROGRAM CREDIT HOUR TOTAL	74

If you are interested in further information regarding these programs, contact:

PTA Program Director

Phone: 870-864-7189

or

Dean of Health Sciences

Phone: 870-864-7102

PRACTICAL NURSING

Technical Certificate

The Practical Nursing Program at SouthArk, approved by the Arkansas State Board of Nursing, is designed to prepare practical nurses to assist in providing nursing care in a variety of acute and convalescent health care environments for patients across the lifespan. Students seeking admission to the nursing program must successfully complete all pre-nursing courses as outlined below. The program offers a three-semester day class in El Dorado and a three-semester day class at our satellite campus in Warren, in addition to a four-semester evening class in El Dorado. The Warren class begins every January and concludes in December. The day classes begin each May and conclude in May of the following year. The evening class begins on an alternating January and August schedule. Students admitted to the day class are expected to complete the program in three semesters (12 months). Students admitted to the evening class are expected to complete the program in four semesters (18 months). Each unit or segment of the program must be successfully completed in order to proceed to the next level. Graduates of one of these programs will be qualified to give bedside nursing care including: administration of medications, performance of a variety of procedures requiring technical skills; and the application of scientific principles, such as sterile technique. Upon successful completion of this program, the student will be awarded a Technical Certificate in Practical Nursing and will be eligible to take the NCLEX-PN (National Council Licensure Examination for Practical Nurses), pending approval from the Arkansas State Board of Nursing. The awarding of the certificate in practical nursing is not contingent upon the successful completion of the NCLEX-PN examination. Successful completion of the NCLEX-PN examination allows the individual to practice nursing as a Licensed Practical Nurse (LPN). There is an application deadline for each class. For further information, contact the Nursing Department Director.

Admission Process

Applicants to any of the LPN professional programs **MUST**:

1. Provide official copy of high school transcript or GED equivalency.
2. Provide official transcripts from all colleges attended, if applicable.
3. Complete all general admissions procedures to the college.
4. Complete all necessary basic studies requirements according to placement tests.
5. Exhibit a cumulative grade point average (GPA) of 2.0 or higher on a 4.0 grading scale (“C” or better).
6. Complete all Pre-requisite nursing courses with a 2.0 or greater GPA on a 4.0 grading scale.
7. Be enrolled in no more than two nursing Pre-requisite courses during the semester immediately prior to the semester in which the student desires admission into the LPN program (example, during the summer for fall admission or during the fall for spring admission). All remaining Pre-requisite nursing courses must be successfully completed by the end of the semester prior to the beginning of the professional program.
8. Complete and submit the online practical nursing application packet found on the SouthArk website.
9. Successfully complete the TEAS V achieving acceptable scores in all areas.
10. Meet with nursing academic advisor or health-science career advisor.
11. Provide proof of a criminal background check required upon acceptance into the program.
12. Provide proof of an unencumbered drug screen upon request.
13. Provide proof of current AHA (American Heart Association) CPR certification—health care provider upon acceptance into the program.

14. Provide proof of PPD skin test, or evidence of negative chest x-ray if skin testing not allowed upon program entry.
15. Provide proof of Hepatitis B immunization series or sign Declination Statement upon program entry.
16. Provide proof of immunity to varicella upon program entry. Proof may consist of a) proof of vaccination, or b) varicella antibody titer indicating immunity.
17. Provide proof of current Influenza vaccination upon program entry.

Applicants will be selected based on a point system derived from a combination of cumulative GPA, Pre-requisite GPA and TEAS V scores. Students will be allowed to take the TEAS V three times within one year, and the highest TEAS V score on file at the application deadline will be the score that is accepted and utilized to calculate the student's total points.

Readmission of Former Students Procedure

1. Faculty will review the application of each student who is eligible for a second admission.
2. In the event of readmission, the program will have to be repeated in its entirety.
3. If a student was accepted for admission into the program one time and did not complete the program for academic reasons, he/she is eligible for readmission into the program for a second time ONLY.
4. If TEAS V scores submitted are less than 12 months old, they will be accepted; if older than 12 months, the TEAS V must be repeated.
5. No concurrent enrollment of Pre-requisites and professional program courses will be allowed. The student has the right to appeal to the SouthArk Administration, following the College appeal process.

Transfers/Advanced Placement

Due to differences in nursing curriculum, the SouthArk practical nursing program does not accept transfer credit for previously taken licensed practical nursing courses. Students who were previously enrolled in another program will follow the same requirements and admission procedures as new students.

Academic Progression/Graduation Policy

Students must complete all components of nursing courses with a grade of "C" (80) or higher to progress to the next semester. Each preceding semester is a Pre-requisite to the following semester. Courses are sequenced so that material covered in subsequent courses is based on that covered in previous courses. A numerical average of less than 80 ("C") in any component of the curriculum will result in student withdrawal from the program. Readmission is not automatic or assumed.

The Arkansas State Board of Nursing (ASBN) requires a criminal background check for all graduates who are applying for licensure. Graduating from a nursing program does not assure ASBN's approval to take the licensure examination. Eligibility to take the examination is dependent upon meeting standards in the ASBN Nurse Practice Act and Rules. Students will be required to sign a statement before beginning the nursing program that states student has read and understands ACA 17-87-312 and the specific offenses which, if pled guilty to, pled nolo contendere to, or found guilty of, will make an individual ineligible to receive or hold a license in Arkansas. Students can access this information at the Arkansas State Board website at www.arsbn.arkansas.gov.

CURRICULUM

PROGRAM PRE-REQUISITES		
COURSE #	COURSE NAME	CREDIT HOUR
BIOL 2003	Nutrition and Diet	3
BIOL 2064/L	Human Anatomy and Physiology I/Lab	4
MATH 2123	Math for Health Professionals	3
Pre-requisite Credit Hour Total		10

**PRACTICAL NURSING
Warren Program**

Technical Certificate

SPRING SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
PRNS 1101	Practical Nursing Geriatrics	1
PRNS 1102	Pharmacology I	2
PRNS 1106	Nursing Fundamentals and Skills	6
PRNS 1111	Vocational, Legal and Ethical Issues	1
PRNS 1112	Body Structure and Function	2
PRNS 1142	Practicum I	2
Semester Credit Hour Total		14

SUMMER SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
PRNS 1204	Medical Surgical Nursing I	4
PRNS 1212	Pharmacology II	2
PRNS 1222	Nursing Mothers and Infants	2
PRNS 1232	Nursing of Children	2
PRNS 1242	Practicum II	2
Semester Credit Hour Total		12

FALL SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
PRNS 1301	Mental Health & Care of the Mentally Ill	1
PRNS 1302	Pharmacology III	2
PRNS 1314	Medical Surgical Nursing II	4
PRNS 1353	NCLEX Preparation/Professional Development	3
PRNS 1365	Practicum III	5
Semester Credit Hour Total		15
PROGRAM CREDIT HOUR TOTAL		51

PRACTICAL NURSING
El Dorado Day Program

Technical Certificate

SUMMER SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
PRNS 1102	Pharmacology I	2
PRNS 1106	Nursing Fundamentals and Skills	6
PRNS 1111	Vocational, Legal, and Ethical Issues	1
PRNS 1112	Body Structure and Function	2
Semester Credit Hour Total		11

FALL SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
PRNS 1101	Practical Nursing Geriatrics	1
PRNS 1142	Practicum I	2
PRNS 1204	Medical Surgical Nursing I	4
PRNS 1212	Pharmacology II	2
PRNS 1222	Nursing Mothers and Infants	2
PRNS 1232	Nursing of Children	2
PRNS 1242	Practicum II	2
Semester Credit Hour Total		15

SPRING SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
PRNS 1301	Mental Health & Care of the Mentally Ill	1
PRNS 1302	Pharmacology III	2
PRNS 1314	Medical Surgical Nursing II	4
PRNS 1353	NCLEX Preparation/Professional Development	3
PRNS 1365	Practicum IIIC	5
Semester Credit Hour Total		15
PROGRAM CREDIT HOUR TOTAL		51

PRACTICAL NURSING
Four-Semester Evening Program Spring Track

Technical Certificate

SPRING SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
PRNS 1101	Practical Nursing Geriatrics	1
PRNS 1106	Nursing Fundamentals and Skills	6
PRNS 1111	Vocational, Legal and Ethical Issues	1
PRNS 1112	Body Structure and Function	2
PRNS 1142	Practicum IA	2
Semester Credit Hour Total		12

SUMMER SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
PRNS 1102	Pharmacology I	2
PRNS 1222	Nursing of Mothers and Infants	2
PRNS 1232	Nursing of Children	2
PRNS 1242	Practicum IIA	2
Semester Credit Hour Total		8

FALL SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
PRNS 1204	Medical Surgical Nursing I	4
PRNS 1212	Pharmacology II	2
PRNS 1301	Mental Health & Care of the Mentally Ill	1
PRNS 1343	Practicum IIIA	3
Semester Credit Hour Total		10

SPRING SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
PRNS 1302	Pharmacology III	2
PRNS 1314	Medical Surgical Nursing II	4
PRNS 1353	NCLEX Preparation/Professional Development	3
PRNS 1402	Practicum IVA	2
Semester Credit Hour Total		11
PROGRAM CREDIT HOUR TOTAL		51

PRACTICAL NURSING
Four-Semester Evening Program Fall Track

Technical Certificate

FALL SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
PRNS 1101	Practical Nursing Geriatrics	1
PRNS 1106	Nursing Fundamentals and Skills	6
PRNS 1111	Vocational, Legal and Ethical Issues	1
PRNS 1112	Body Structure and Function	2
PRNS 1142	Practicum IB	2
Semester Credit Hour Total		12

SPRING SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
PRNS 1102	Pharmacology I	2
PRNS 1202	Medical Surgical Nursing I	2
PRNS 1222	Nursing of Mothers and Infants	2
PRNS 1232	Nursing of Children	2
PRNS 1243	Practicum IIB	3
Semester Credit Hour Total		11

SUMMER SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
PRNS 1212	Pharmacology II	2
PRNS 1301	Mental Health & Care of the Mentally Ill	1
PRNS 1312	Medical Surgical Nursing II	2
PRNS 1342	Practicum IIIB	2
Semester Credit Hour Total		7

FALL SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
PRNS 1302	Pharmacology III	2
PRNS 1324	Medical Surgical Nursing III	4
PRNS 1353	NCLEX Preparation/Professional Development	3
PRNS 1402	Practicum IVB	2
Semester Credit Hour Total		11
PROGRAM CREDIT HOUR TOTAL		51

Students must complete all components of nursing courses with a grade of “C” (80) or higher to progress to the following semester. Each preceding semester is a Pre-requisite to the following semester. Courses are sequenced so that material covered in subsequent courses is based on that covered in previous courses.

Basic Studies Requirements

Reading - ACT 19 or above (or) ASSET 43 or above (or) COMPASS 83 or above (or) Accuplacer 78 or above (or) complete BSTD 0613 English II. Students testing into basic studies reading are required to take the Nelson-Denny reading test for placement into the appropriate reading class.

Writing - ACT 19 or above (or) ASSET 45 or above (or) COMPASS 80 or above (or) Accuplacer 83 or above (or) complete BSTD 0613 English II.

Math - ACT 17 or above (or) ASSET Numerical Skills 34 or above (or) COMPASS 26 or above (or) Accuplacer 50 complete BSTD 0413 Elementary Algebra.

SASC - A course required for all first-time, full-time degree-seeking students and students who test into two or more basic studies courses.

LPN-to-RN Matrix

Pre-Nursing Courses		LPN	LPN to RN	Hours
BIOL 2003	Nutrition and Diet	Required	Required	3
BIOL 2064/L	Human Anatomy and Physiology I/Lab	Required	Required	4
BIOL 2074/L	Human Anatomy and Physiology II/Lab		Required	4
CSCI 1003	Computers and Information Processing		Required	3
ENGL 1113	Composition I		Required	3
ENGL 1123	Composition II		Required	3
MATH 2123	Math for Health Professionals	Required	Required	3
MBIO 1124/L	Microbiology/Lab		Required	4
PSYC 2003	General Psychology		Required	3
PSYC 2223	Developmental Psychology OR Human Growth and Development		Required	3
Total Hours		10	33	33

PRE-NURSING CURRICULUM FOR TRANSFER TO OTHER COLLEGE RN PROGRAMS

Students who wish to earn an advanced degree in nursing may take many of their general education and related courses at SouthArk.

Students planning to transfer to other nursing programs should consult the director of the nursing department at the selected transfer college or university regarding admission procedures and course requirements.

If you are interested in further information regarding these programs, contact:

Director of Nursing

Phone: 870-864-7136; Email: kdavidson@southark.edu

PRE-HEALTH SCIENCE

Technical Certificate

The Technical Certificate in Pre-Health Sciences is awarded after the successful completion of a rigorous 27-30 credit hour curriculum. This certificate is designed for students intending to apply to one of the Health Science AAS programs at SouthArk. This program allows students to earn an award after approximately one year of college education. In order to receive the technical certificate in Pre-Health Sciences a grade of “C” or better must be earned in each course listed in the curriculum and a student must have a cumulative GPA of 2.00.

Each Health Science AAS program at SouthArk has unique grade, application, and Pre-requisite requirements. Obtaining a Pre-Health Sciences technical certificate does not indicate or imply pending admission into a Health Science AAS Program. Furthermore, the Pre-Health Sciences technical certificate does not indicate that all Pre-requisites have been completed for application into the various Health Science AAS Programs. Please meet with the Health Sciences Career Student Advising Coach or a Health Sciences Program Director for specific program application and Pre-requisite requirements.

Note: All certificate seeking students must meet basic studies score requirements (ACT/SAT/COMPASS). If deficiencies exist, the student must successfully complete the required basic studies course(s).

PRE-HEALTH SCIENCE	
Technical Certificate	
(27-30 CREDIT HOURS)	
English (6 credit hours)	
ENGL 1113	Composition I
ENGL 1123	Composition II
Technology (3 credit hours)	
CSCI 1003	Computers & Information Processing
Mathematics (one course minimum).	
Note: A student may not test out of completion. Each student must complete one of the following courses.	
MATH 1023	College Algebra
MATH 2123	Math for Health Professionals
Science (12 credit hours minimum)	
BIOL 1004/L	Fundamentals of Biology/Lab
BIOL 1024/L	Zoology/Lab
BIOL 1034/L	General Botany/Lab
BIOL 1114/L	Biology for Majors/Lab
BIOL 2064/L	Human Anatomy and Physiology I/Lab
BIOL 2074/L	Human Anatomy and Physiology II/Lab
BIOL 2304/L	Kinesiology/Lab
CHEM 1014/L	College Chemistry Principles I/Lab
CHEM 1024/L	Chemistry I for Science Majors/Lab
CHEM 1124/L	Chemistry II for Science Majors/Lab
MBIO 1124/L	Microbiology /Lab
Social Science (3 credit hours minimum)	
PSYC 2003	General Psychology
Elective Courses (3 credit hours minimum)	

RADIOLOGIC TECHNOLOGY

Associate of Applied Science

The Radiologic Technology (X-ray) program consists of classroom instruction on campus and clinical instruction in area hospitals and clinics. There are also four online courses integrated throughout the curriculum, which may be completed on or off campus. Students in the program learn to transport and position patients for radiologic examination; to produce and critique images, archive images, and maintain patient records.

This 24-month program leads to the Associate of Applied Science degree, and graduates are eligible to take the registry examination for the American Registry of Radiologic Technologists. Employment opportunities for graduates may be found in radiography departments of hospitals, clinics, physicians' offices, and related areas. The Radiologic Technology Program is accredited by the Joint Review Committee on Education in Radiologic Technology, 20 N. Wacker Dr., Suite 2850, Chicago, IL 60606-3182. Fax (312) 704-5304, e-mail mail@jrcert.org, Web www.jrcert.org, phone (312) 704-5300.

Admission Process

Admission to the Radiologic Technology Program is limited to 12 students per year. All applicants to the Radiologic Technology program MUST:

1. Complete all basic studies requirements.
2. Complete the following pre-requisites prior to applying to professional program: RADT 1001, BIOL 2064/L, and MATH 1023 with a minimum grade of "C." It is recommended that students complete BIOL 2074/L (Human Anatomy and Physiology II) prior to applying to the professional program.
3. Have a cumulative GPA of at least a 2.5 on a 4.0 scale.
4. Have successfully completed the TEAS V exam with a minimum acceptable score in all sections including composite scores. Additionally, the TEAS V will be limited to 3 attempts - see program faculty for further information.
5. Provide proof of an unencumbered drug screen and criminal background check upon request.
6. Provide proof of PPD (TB) skin test, IGRA test or evidence of negative chest x-ray if skin testing is not allowed.
7. Provide proof of Influenza, Hepatitis B, and Varicella (Chicken Pox) immunization upon entry or sign Declination Statement.
8. Request, complete, and submit a Radiologic Technology application packet which is only available through Radiologic Technology faculty.

CURRICULUM

PROGRAM PRE-REQUISITES		
COURSE #	COURSE NAME	CREDIT HOUR
BIOL 2064/L	Human Anatomy and Physiology I/Lab	4
MATH 1023	College Algebra	3
RADT 1001	Introduction to Radiography (Online Only)	1
BIOL 2074/L	Human Anatomy and Physiology II/Lab	4
CSCI 1003	Computers and Information Processing	3
ENGL 1113	Composition I	3
ENGL 1123	Composition II	3
PSYC 2003	General Psychology	3
Semester Credit Hour Total		24

FALL SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
RADT 1002	Orientation/Clinical Education I	2
RADT 1101	Medical Terminology for Radiographers (Online Only)	1
RADT 1102	Patient Care and Protection I	2
RADT 1214	Positioning Procedures I	4
RADT 1222	Image Processing and Procedures	2
Semester Credit Hour Total		11

SPRING SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
RADT 1122	Patient Care and Protection II (Online Only)	2
RADT 1223	Clinical Education II	3
RADT 1304	Positioning Procedures II	4
RADT 2202	Radiation Physics	2
Semester Credit Hour Total		11

LONG SUMMER TERM		
COURSE #	COURSE NAME	CREDIT HOUR
RADT 1113	Radiographic Exposure	3
RADT 1332	Clinical Education III	2
RADT 1423	Positioning Procedures III	3
Semester Credit Hour Total		8

FALL SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
RADT 2013	Advanced Clinical Education I	3
RADT 2022	Basic Computed Tomography (Online Only)	2
RADT 2032	Special Procedures	2
RADT 2042	Imaging Modalities	2
Semester Credit Hour Total		9

SPRING SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
RADT 2002	Film Evaluation	2
RADT 2023	Advanced Clinical Education II	3
RADT 2313	Radiation Biology	3
RADT 2403	Seminar I	3
Semester Credit Hour Total		11

LONG SUMMER TERM		
COURSE #	COURSE NAME	CREDIT HOUR
RADT 2301	Quality Assurance	1
RADT 2303	Seminar II	3
RADT 2312	Advanced Clinical Education III	2
	Semester Credit Hour Total	6
	PROGRAM CREDIT HOUR TOTAL	80

If you are interested in further information regarding these programs, contact:

Radiologic Technology Program Director

Phone: 870-875-7226

or

Dean of Health Sciences

Phone: 870-864-7102

REGISTERED NURSING

Arkansas Rural Nursing Education Consortium Associate of Applied Science Degree in Nursing (LPN/LVN to Registered Nursing Transition Program)

Note: There is a special application and deadline for this program.

This program is a 12-month program that combines classroom instruction with clinical experiences. Eight community colleges with LPN programs have joined together to form a consortium, the Arkansas Rural Nursing Education Consortium (ARNEC). ARNEC offers a new and innovative approach via a nontraditional delivery format of nursing theory by Blackboard Collaborate. The following institutions are members of the ARNEC program: Arkansas State University- Newport, Black River Technical College in Pocahontas, Cossatot Community College of the University of Arkansas in DeQueen, Ozarka College in Melbourne, South Arkansas Community College, University of Arkansas Community College-Morrilton, Rich Mountain Community College in Mena, and the University of Arkansas Community College-Hope and Texarkana.

The program will serve from 10 to 48 students at each of the eight distance learning sites. The number of students selected is dependent upon availability of clinical facilities, classroom space, and approval by the Arkansas State Board of Nursing. Nursing lectures will be scheduled on Tuesday and Thursday evenings from 3:30 to 8:30 p.m. Clinical rotations will be assigned every other weekend from 6:30 a.m. to 4:00 p.m. in the spring and fall semesters, and 6:30 a.m. to 6:30 p.m. in the summer semester. This program is designed to meet the needs of working LPNs/LVNs.

This program meets the requirements of the Arkansas State Board of Nursing. Graduates of the program will receive an Associate of Applied Science degree and are then eligible to take the NCLEX-RN (Registered Nurse licensing examination), pending approval from the Arkansas State Board of Nursing. As the curriculum is rigorous, faculty will admit students based on the students' ability to perform the tasks and responsibilities of a Registered Nurse and to complete the clinical and course objectives. These abilities are re-evaluated during and after each course.

Admission Process

Applicants to this professional program MUST:

1. Complete an ARNEC program application packet. The application must be obtained from the website www.arnec.org and submitted online.
2. Provide proof of graduation from a State Board approved technical/practical nursing program.
3. Provide proof of a valid, unencumbered LPN/LVN license.
4. Complete the required general education courses from an accredited college or university with a grade of "C" or better (furnish official transcripts). Applicants may lack one of the required general education courses by August 31. All required general education courses must be completed by the time nursing courses begin the following January. No additional classes may be taken concurrently with nursing classes, without permission from the ARNEC Director.
5. Exhibit a cumulative grade point average (GPA) of 2.5 (on a 4.0 scale) or above. GPA is calculated on the required general education courses.
6. Provide official copy of high school transcript (or GED completion transcript).
7. Provide official transcripts from all colleges attended.

8. Exhibit proficiency in reading, writing, speaking, and understanding the English language. International students from a non-English speaking country must take the test of English as a Foreign Language (TOEFL).
9. Complete the NACE I test, a standardized pre-entrance exam designed for LPNs. Students will be ranked and selected based upon the required general education course cumulative GPA and the score on the NACE I test. In the case of a tie for the last slot, the student who submitted his/her application packet first will receive the admission invitation. Applications will be date and time stamped at submission.

Acceptance

Applicants that are selected for admission must notify the ARNEC institution that they will be attending to verify and accept placement. Upon acceptance into the program, the student must:

1. Submit an unencumbered drug screen upon request.
2. Submit an unencumbered criminal background check with driving record upon acceptance into the program.
3. Provide proof of completion of current American Heart Association: Healthcare Provider CPR course (AHA/BLS-HCP).
4. Provide proof of PPD skin test, or evidence of negative chest x-ray if skin testing not allowed.
5. Provide proof of Hepatitis B immunization series upon entry or sign Declination Statement.
6. Provide proof of immunity to varicella. Proof may consist of 1) proof of vaccination or 2) varicella antibody titer indicating immunity.
7. Provide proof of current flu vaccination.

Students selected for admission will receive a letter of acceptance into the program by mid- November, and will need to return the acceptance letter stating that they are accepting the invitation and will enroll in the program.

Academic Progression

In order to progress in the nursing curriculum, the student must maintain a 2.0 grade point average (on a 4.0 scale) in all general education and nursing classes, including nursing practicum, to progress to the next semester. Nursing courses require students to achieve at least a 78% (lowest "C" grade) to progress.

Re-admission Candidates

Re-admission will be decided by the admitting institution. A student who fails or leaves the program for any reason will be permitted one opportunity to re-enroll (regardless of which semester). The student has the right to appeal to the administration of the admitting institution and should follow that institution's appeal procedures.

Transfers

Due to differences in nursing curriculum in other nursing programs, ARNEC will not accept transfer credit for previously taken Registered Nursing courses. Students who were enrolled in another program will follow the same requirements and admission procedures as students who have never attended another nursing program.

If an enrolled ARNEC student needs to transfer to another ARNEC member institution, then permission may be granted from the institution that the student wishes to transfer to, based on space availability and the institution's requirements for transfer students.

Advanced Placement of Students

Refer to Advanced Placement of Students policy in the admitting college's catalog.

Note to All Applicants

ARNEC faculty reserves the right to alter the curriculum and admission policies whenever change is deemed necessary.

Graduation Policy

Students must have successfully completed all general education courses and all nursing courses with a grade of "C" or better. Upon completion, the student's status will be submitted to the state board of nursing declaring that the student wishes to sit for the licensing examination.

The Arkansas State Board of Nursing requires a criminal background check for all graduates who are applying for licensure. Graduating from a nursing program does not assure ASBN's approval to take the licensure examination. Eligibility to take the examination is dependent upon meeting standards in the ASBN Nurse Practice Act and Rules. You will be required to sign a statement before beginning the nursing program that states that you have read and understand ACA 17-87-312 and the specific offenses which, if pled guilty to, pled nolo contendere to, or found guilty of, will make an individual ineligible to receive or hold a license in Arkansas. You can access this information at the Arkansas State Board website at www.arsbn.arkansas.gov.

CURRICULUM

Registered Nursing

General Education Curriculum

LPNs are required to complete the following general education requirements prior to entering the RN program.

PRE-REQUISITE COURSES		
COURSE #	COURSE NAME	CREDIT HOUR
BIOL 2003	Nutrition and Diet	3
BIOL 2064/L	Human Anatomy and Physiology I/Lab	4
BIOL 2074/L	Human Anatomy and Physiology II/Lab	4
CSCI 1003	Computers and Information Processing	3
ENGL 1113	Composition I	3
ENGL 1123	Composition II	3
MBIO 1124/L	Microbiology/Lab	4
PSYC 2003	General Psychology	3
PSYC 2223	Developmental Psychology	3
MATH 2123	Math for Health Professionals	3
	Semester Credit Hour Total	33

NURSING COURSE REQUIREMENTS		
FIRST SEMESTER (Spring)		
COURSE #	COURSE NAME	CREDIT HOUR
RNSG 2119	Nursing Process I	9
RNSG 2123	Nursing Practicum I	3
	Semester Credit Hour Total	12
	Total Theory Clock Hours	144
	Total Practicum Clock Hours	144

SECOND SEMESTER (Long Summer)		
COURSE #	COURSE NAME	CREDIT HOUR
RNSG 2216	Nursing Process II	6
RNSG 2223	Nursing Practicum II	3
	Semester Credit Hour Total	9
	Total Theory Clock Hours	96
	Total Practicum Clock Hours	144

THIRD SEMESTER (Fall)		
COURSE #	COURSE NAME	CREDIT HOUR
RNSG 2311	NCLEX-RN Preparation	1
RNSG 2318	Nursing Process III	8
RNSG 2323	Nursing Practicum III	3
	Semester Credit Hour Total	12
	Total Theory Clock Hours	144
	Total Practicum Clock Hours	144
	Total Program Nursing Theory Hours	384
	Total Program Nursing Practicum Hours (1:3 Ratio)	432
	Total General Education Requirement Hours	33
	Total Completion Hours for AAS in Nursing	33
	Total Completion Hours for AAS in Nursing	66

If you are interested in further information regarding these programs, contact:

Director of Nursing

Phone: 870-864-7136; Email: kdavidson@southark.edu

RESPIRATORY THERAPY

Associate of Applied Science in Respiratory Therapy

The Associate of Applied Science in Respiratory Therapy is a program offered at SouthArk and area hospital clinical affiliates to prepare graduates as competent Registered Respiratory Therapists (RRT). Respiratory Therapy is a specialty employed with medical direction in the treatment, management, and care of patients with deficiencies and abnormalities of the cardiopulmonary system. The education of Respiratory Therapy students relates to the performance of diagnostic tests, the administration of therapeutic agents and procedures, the performance of cardiopulmonary resuscitation, and the process and maintenance of the equipment involved in these procedures. The Respiratory Therapy graduate provides an essential link between the physician and the patient with abnormalities of the cardiopulmonary system.

SouthArk's Respiratory Therapy program requires 35 hours of science-focused Pre-requisites followed by 30 semester hours of Respiratory Therapy education courses, 3 hours of optional Respiratory Therapy education courses, and 9 semester hours of Clinical Practice at area hospitals. The Respiratory Therapy program admits up to 12 students for each professional class. Upon successful completion of the course work, the graduate will receive the Associate Applied of Science degree and be eligible to take the National Board for Respiratory Care (NBRC) TMC (Therapist Multiple Choice) exam. Graduates that exceed the low-cut passing score on the TMC exam become Certified Respiratory Therapists. Those graduates that exceed the high-cut passing score on the TMC exam are eligible to sit for the Clinical Simulation Exam (CSE) exam to become Registered Respiratory Therapists.

The Respiratory Therapy program at SouthArk holds Initial Accreditation from the Commission on Accreditation for Respiratory Care (www.coarc.com). This status signifies that a program has met the Standards of Accreditation and has been approved for a five year accreditation period. It is recognized by the National Board for Respiratory Care (NBRC) qualifying graduates to take all Credentialing Examination(s) with the exception of the ACCS credential. Enrolled students completing the program under Initial Accreditation are considered graduates of a CoARC accredited program.

Commission on Accreditation for Respiratory Care
1248 Harwood Road
Bedford, Texas 76021-4244
(817) 283-2835

Program Goals

1. To provide students with educational opportunities in respiratory therapy and will prepare them to positively impact the medical community locally, regionally, and nationally.
2. To prepare graduates with demonstrated competence in the cognitive (knowledge), psychomotor (skills), and affective (behavior) learning domains of respiratory care practice as performed by registered respiratory therapists (RRTs).
3. To serve as an intellectual and economic resource to the community and beyond by providing professional, skilled respiratory therapy graduates who can practice nationally recognized Clinical Guidelines as set forth by the AARC.
4. To prepare students to function as leaders in the field of respiratory therapy in order to provide employers, physicians, and the public a valuable, professional and competent health care resource.

Admission Process

Applicants to the professional program **MUST**:

1. Complete general admission procedures to the college.
2. Complete all necessary basic studies requirements according to placement tests as listed above.
3. Complete all Pre-requisite courses with a grade of “C” or above.
4. Have earned a cumulative grade point average of at least 2.5 on a 4.0 scale.
5. Have successfully completed the TEAS V exam with minimum acceptable scores as outlined by SouthArk Respiratory Therapy program.
6. Request and complete a Health Sciences application packet obtained from the Health Sciences student advising coach or the Respiratory Therapy Program Director.
7. Submit three (3) letters of reference.
8. Students who have met all admission requirements and are being considered for acceptance into the Respiratory Therapy program must meet with the Respiratory Therapy Program Director and the Director of Clinical Education.
9. Provide proof of current AHA CPR certification – Health Care Provider or Arkansas Department of Health approved equivalent course.
10. Submit an unencumbered drug screen and background check prior to entry into the professional program.
11. If accepted into the Respiratory Therapy program, students are required to submit the following:
 - a) proof of PPD skin test, IGRA test or chest x-ray (if positive PPD test)
 - b) proof of hepatitis B immunization series or signed declination statement,
 - c) proof of immunity to varicella. Proof of varicella may consist of: 1) proof of vaccination, 2) statement from physician verifying that the student had varicella or, 3) varicella antibody titer indicating immunity, 4) proof of latest flu shot.

Student rank and selection is based on the following criteria: a) cumulative GPA, b) science GPA, c) TEAS V scores. Meeting the minimum requirements outlined above does not guarantee admission into the Respiratory Therapy Program.

CURRICULUM**RESPIRATORY THERAPY****Associate of Applied Science****PROGRAM PRE-REQUISITES**

COURSE #	COURSE NAME	CREDIT HOUR
BIOL 2064/L	Human Anatomy and Physiology I/Lab	4
BIOL 2074/L	Human Anatomy & Physiology II	4
CHEM 1014/L	College Chemistry Principles I/Lab	4
CSCI 1003	Computers and Information Processing	3
ENGL 1113	Composition I	3
ENGL 1123	Composition II	3
HCIT 1003	Medical Terminology	3
MATH 1023	College Algebra	3
MBIO 1124/L	Microbiology/Lab	4
PSYC 2003	General Psychology	3
RESP 1001	Introduction to Respiratory Therapy	1
	Pre-requisite Credit Hour Total	35

RESPIRATORY THERAPY PROGRAM COURSE REQUIREMENTS		
FIRST SEMESTER - FALL		
COURSE #	COURSE NAME	CREDIT HOUR
RESP 2003	Cardiopulmonary Physiology and Pathology	3
RESP 2013	Patient Assessment	3
RESP 2133	Respiratory Basic Skills	3
RESP 2113	Respiratory Equipment	3
RESP 2223	Clinical Practice I	3
Semester Credit Hour Total		15
SECOND SEMESTER - SPRING		
COURSE #	COURSE NAME	CREDIT HOUR
RESP 2123	Therapeutic Assessment I	3
RESP 2213	Cardiopulmonary Pathophysiology	3
RESP 2233	Cardiopulmonary Pharmacology	3
RESP 2523	Mechanical Ventilation	3
RESP 2543	Clinical Practice II	3
Semester Credit Hour Total		15
THIRD SEMESTER – LONG SUMMER		
COURSE #	COURSE NAME	CREDIT HOUR
RESP 2513	Neonatal & Pediatric Respiratory Care	3
RESP 2553	NBRC Exam Prep (Optional Course)	(3)
RESP 2613	Clinical Practice III	3
RESP 2623	Special Topics and Specialties	3
Semester Credit Hour Total		9 (12)
PROGRAM CREDIT HOUR TOTAL		74(77)

Professional courses are completed in three semesters.

Basic Studies Requirements:

Reading - ACT 19 or above (or) ASSET 43 or above (or) COMPASS 83 or above (or) Accuplacer 78 or above (or) complete BSTD 0613 English II. Students testing into basic studies reading are required to take the Nelson-Denny reading test for placement into the appropriate reading class.

Writing - ACT 19 or above (or) ASSET 45 or above (or) COMPASS 80 or above (or) Accuplacer 83 or above (or) complete BSTD 0613 English II.

Math - ACT 19 or above (or) ASSET Intermediate Algebra Skills 39 or above (or) COMPASS 41 or above (or) Accuplacer 78 or above (or) complete BSTD 0513 Intermediate Algebra.

SAS - A course required for all first-time, full-time degree-seeking students and students who test into two or more basic studies courses.

If you are interested in further information regarding these programs, contact:

Respiratory Therapy Program Director

Phone: 870-875-7286

Or

Dean of Health Sciences

Phone: 870-864-7102

SURGICAL TECHNOLOGY PROGRAM

Associate of Applied Science in Surgical Technology

The Associate of Applied Science in Surgical Technology program prepares individuals for employment as an integral part of a surgical team. Surgical technologists work closely with surgeons, anesthesiologists, registered nurses, and other surgical staff in delivering patient care and assuming appropriate responsibilities before, during and after surgery. The program consists of classroom and laboratory instruction on campus and clinical instruction in clinic and hospital settings in the surrounding area. Graduates of the Surgical Technology program are eligible to sit for the National Certified Surgical Technologist Examination administered by the National Board of Surgical Technology and Surgical Assisting (NBSTSA). The Surgical Technology program is accredited by The Commission on Accreditation of Allied Health Education Programs (CAAHEP), upon recommendation of the Accreditation Review Council on Education in Surgical Technology and Surgical Assisting (ARC/STSA). Students successfully completing this program will be awarded the Associate of Applied Science degree. Commission on Accreditation of Allied Health Education Programs, 25400 US Highway 19 N., Suite 158, Clearwater, FL 33763. Phone (727) 210-2350, Fax (727) 210-2354, www.caahep.org.

Admission Process

Applicants to the professional program MUST:

1. Provide official copy of high school or GED Equivalency with transcript, or official college transcript of all colleges attended.
2. Complete general admissions procedures to the college.
3. Complete all necessary basic studies requirements according to placement tests.
4. Complete Health Science Application form.
5. Submit 3 reference letters.
6. Complete all Pre-requisite courses with a grade of “C” or better.
7. Meet with Surgical Technology advisor.
8. Submit an unencumbered drug screen upon request.
9. Submit an unencumbered background check upon entry to the program.
10. Provide proof of current American Heart Association CPR Certification –Health Care Provider Course.
11. Provide proof of PPD skin test, IGRA test or chest X-ray if positive PPD test or unable to submit to skin test.
12. Provide proof of Hepatitis B immunization series or sign declination statement.
13. Provide physical examination form completed by a health care provider documenting good physical and mental health upon being admitted.
14. Provide proof of immunity to varicella. Proof may consist of 1) proof of vaccination, 2) statement of physician verifying that student had varicella, or 3) varicella antibody titer indicating immunity.
15. Provide proof of current Influenza Virus Vaccination.
16. Have earned a cumulative GPA of 2.00 or greater.

Enrollment is limited to 10 students per year. Student selection is based on:

1. Cumulative GPA.
2. GPA for Pre-requisite courses.

Academic Progression

Students must complete all components of surgical technology courses with a grade of “C” (78%) or higher to progress to the following semester. Each preceding semester is a Pre-requisite to the following semester. Courses are sequenced so that material covered in subsequent courses is based on that covered in previous courses.

CURRICULUM**Surgical Technology****Associate of Applied Science Degree**

PROGRAM PRE-REQUISITES		
COURSE #	COURSE NAME	CREDIT HOUR
BIOL 2064/L	Human Anatomy and Physiology I/Lab	4
BIOL 2074/L	Human Anatomy & Physiology II	4
CSCI 1003	Computers and Information Processing	3
ENGL 1113	Composition I	3
ENGL 1123	Composition II	3
HCIT 1003	Medical Terminology	3
MBIO 1124/L	Microbiology/Lab	4
PSYC 2003	General Psychology	3
MATH 2123	Math for Health Professionals	3
Pre-requisite Credit Hour Total		30

*The following courses must be completed prior to enrollment in the first semester of the program: BIOL 2064/L, BIOL 2074/L, MBIO 1124/L, and HCIT 1003. Three of the five general education courses must be completed before admission into the Surgical Technology Program. Two of the five general-education courses may be taken concurrently with the Surgical Technology courses, with a maximum of one course per semester.

SURGICAL TECHNOLOGY PROGRAM COURSES		
FALL SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
SURG 1002	Introduction to Health Sciences	2
SURG 1102	Principles of Pharmacology and Anesthesia	2
SURG 1106	Fundamentals of Surgical Technology	6
SURG 1123	Fundamentals of Surgical Technology Skills Laboratory	3
SURG 1132	Surgical Technology Practicum I	2
Semester Credit Hour Total		15

SPRING SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
SURG 1202	Surgical Procedures I	2
SURG 1206	Perioperative Techniques and Procedures	6
SURG 1216	Surgical Technology Practicum II	6
SURG 1222	Perioperative Techniques and Procedures Skills Laboratory	2
Semester Credit Hour Total		16

LONG SUMMER SEMESTER		
COURSE #	COURSE NAME	CREDIT HOUR
SURG 1302	Surgical Procedures II	2
SURG 1305	Surgical Technology Practicum III	5
SURG 1322	Surgical Procedures III	2
	Semester Credit Hour Total	9
	PROGRAM CREDIT HOUR TOTAL	70

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Surgical Technology Program Director

Phone: 870-875-7283

Or

Dean of Health Sciences

Phone: 870-864-7102; Fax: 866-222-8026