

Allied Health Linkage Programs

Northwest-Shoals Community College has established a cooperative linkage program with Wallace State/Hanceville. The first year of general education and prerequisite courses are completed at the College on either campus. **After acceptance to Wallace State and the desired program, students transfer to Wallace State to complete the course work in the specific area along with clinical experiences to obtain an Associate in Applied Science Degree/and or Certificate.** The following programs are offered through this arrangement:

Health Programs	Approximate Length of Study at Wallace State Community College
Clinical Laboratory Technician	5 semesters
Dental Assisting	4 semesters
Dental Hygiene	5 semesters
Diagnostic Imaging	5 semesters
Diagnostic Medical Sonography	4 semesters
Health Information Technology	3 semesters
Human Services	5 semesters
Medical Assistant	5 semesters
Occupational Therapist Assistant	3 semesters
Pharmacy Technology	4 semesters
Physical Therapist Assistant	3 semesters
Respiratory Therapy	5 semesters

Linkage students should submit an application for admission to Wallace State College as soon as they begin classes at Northwest-Shoals. Separate applications are required by each program. **June 15 is the deadline date for program applications.**

Students interested in pursuing any of the linkage programs should contact an advisor as early as possible. The student is strongly advised to contact the Wallace State College linkage coordinator, Laura Smallwood at (256) 352-8045 the first semester at Northwest-Shoals to ensure that the proper courses are taken.

Some of the programs specify deadlines for admission. If no deadline is specified, application should be made as soon as possible. Students will be expected to meet the academic standards of Northwest-Shoals. **Since admission requirements and course requirements at Wallace State are subject to change, please consult with the linkage coordinator at Wallace State.** Students who complete these programs are awarded the Associate in Applied Science degree from Wallace State. Certificates are available in Medical Coding, Medical Transcription, Dental Assisting, and Pharmacy Technology.

While attending Wallace State, the student will be responsible for tuition, books, cost of background screening and drug testing fee, an Accident Insurance fee and a Malpractice Insurance fee each semester. Malpractice insurance is available through the College at a low cost. Most programs require students to carry health insurance. All students must have evidence of current immunizations and physical exam.

Linkage scholarships are available. **March 1st** is the deadline for application.

Call (256) 352-8031 to request specific program application.

Clinical Laboratory Technician 510899 CLS Career Degree - Wallace Linkage

Available: Phil Campbell and Shoals Campuses
 Advisors: J. Frederick (6294/5494) jfrederick@nwscc.edu
 A. Lyndon (5319/6235) lyndon@nwscc.edu
 W. Rhodes (5458) wrhodes@nwscc.edu
 K. Ricketts (5331) kricketts@nwscc.edu
 B. Thompson (5490) bthompson@nwscc.edu
 S. Watson (6253) sberrian@nwscc.edu

Graduates of the Clinical Laboratory Technician Program are employed in hospital laboratories, physicians' offices, and other laboratory facilities as Clinical Laboratory Technicians (CLT) and Medical Laboratory Technicians (MLT). These graduates are allied-health professionals that perform analyses in the areas of microbiology, hematology, immunology, biochemistry, and immunohematology.

The program provides education and training in these sciences and in the performance of laboratory procedures used in the diagnosis and treatment of diseases and disorders. The Clinical Laboratory Program accepts students twice a year in the summer and fall semesters. The graduate receives an Associate in Applied Science Degree and will be eligible to sit for a National Certification Examination. See program webpage for accreditation information.

General Required Courses to be Completed at Northwest-Shoals Community College. It is not mandatory that all General Required Courses be completed before entering the professional phase.

Entering students are required to complete ORI 101. Transfer students are exempt from this requirement.

Semester Hours

BIO 103 Principles of Biology I	4
CHM 104 Introduction to Inorganic Chemistry	4
ENG 101 English Composition I	3
ENG 102 English 102 English Composition II or	
SPH 107 Fundamentals of Public Speaking	3
MTH 116 Mathematical Applications	3
Humanities/Fine Arts Elective	3
Elective Social or Behavioral Sciences	3
Total Semester Hours	23

Students must complete specialized courses at Wallace State to receive this degree. Wallace State enrolls students in this program competitively and only in certain terms. See your advisor.

Dental Assisting 510899 DA
Career Degree - Wallace Linkage

Available: Phil Campbell and Shoals Campuses
 Advisors: J. Frederick (6294/5494) jfrederick@nwscce.edu
 A. Lyndon (5319/6235) lyndon@nwscce.edu
 W. Rhodes (5458) wrhodes@nwscce.edu
 K. Ricketts (5331) kricketts@nwscce.edu
 B. Thompson (5490) bthompson@nwscce.edu
 S. Watson (6253) sberrian@nwscce.edu

Upon successful completion of this program, graduates will be prepared to function as Dental Assistants in dental offices, hospitals and clinics. A dental assistant assists with the direct care of patients under the supervision of a dentist. **STUDENTS ENROLLING IN THE PROGRAM MAY DO SO FOR EITHER A CERTIFICATE PROGRAM OR AN ASSOCIATE IN APPLIED SCIENCE DEGREE PROGRAM.** Either approach enables the student to qualify to take the National Certification Examination administered by the Dental Assisting National Board, Inc. Students are required to complete the program within 2 years of entry into the program. See program webpage for accreditation information.

General Required Courses to be completed at Northwest-Shoals Community College.

Entering students are required to complete ORI 101. Transfer students are exempt from this requirement.

Semester Hours

*CIS 146 Microcomputer Applications	3
*ENG 101 English Composition I	3
*MTH 116 Mathematical Applications	3
*PSY 200 General Psychology	3
*SPH 107 Fundamentals of Public Speaking	3
Humanities/Fine Arts Elective	3
Elective Natural Science	3
Total Semester Hours	21

***Required for certificate program.**

Students must complete specialized courses at Wallace State to receive this degree or certificate. Wallace State enrolls students in this program competitively and only in certain terms. See your advisor.

Health programs at Wallace State have program admission requirements unique to the individual program. Information on program admission requirements can be obtained through the WSCC catalog, WSCC website (www.wallacestate.edu), or Wanda Rhodes, Health Linkage advisor located at NW-SCC. Admission requirements may include, but are not limited to: CPR certification, ACT scores, Compass testing, and observation hours.

After program admission, all WSCC Health Science Division students are required to submit a physical exam, consent to drug testing, and criminal background checks to meet clinical agency requirements.

Dental Hygiene 510899 DH
Career Degree - Wallace Linkage

Available: Phil Campbell and Shoals Campuses
 Advisors: J. Frederick (6294/5494) jfrederick@nwscce.edu
 A. Lyndon (5319/6235) lyndon@nwscce.edu
 W. Rhodes (5458) wrhodes@nwscce.edu
 K. Ricketts (5331) kricketts@nwscce.edu
 B. Thompson (5490) bthompson@nwscce.edu
 S. Watson (6253) sberrian@nwscce.edu

Wallace State Community College offers this course of study leading to an Associate in Applied Science Degree in Dental Hygiene. Individuals who have received a Certificate or A.A.S. in Dental Assisting from an accredited program may receive advanced standing for previously completed courses including DHY 103 (Radiology) and DHY 102 (Dental Materials). The DHY Program requires a minimum of five semesters for completion.

As a practicing member of the dental health team, the dental hygienist acts as an educator and motivator in maintenance of oral health and the prevention of dental disease. There are many professional roles the dental hygienist may assume: participation in community health programs, dental office managerial roles, and participation in research activities. Since many dentists employ one or two dental hygienists, employment opportunities in this field are wide. Hygienists are in demand in general dental practices as well as in specialty practices such as periodontics or pediatric dentistry. Hygienists may also be employed to provide dental hygiene services for patients in hospitals, nursing homes, and public health clinics.

See program website for accreditation information. Graduates are allowed to take National Dental Hygiene Boards. Students who successfully complete the National Board Exam are qualified to take any State or Regional licensing examination.

General Required Courses to be completed at Northwest-Shoals Community College.

Entering students are required to complete ORI 101. Transfer students are exempt from this requirement.

Semester Hours

*BIO 201-202 Anatomy and Physiology I and II	8
*BIO 220 General Microbiology	4
CHM 104 Introduction to Inorganic Chemistry	4
ENG 101 English Composition I	3
MTH 116 Mathematical Application	3
PSY 200 General Psychology	3
SOC 200 Introduction to Sociology	3
SPH 107 Fundamentals of Public Speaking	3
Humanities or Fine Arts Elective	3
Total Semester Hours	34

***Biology 103 highly recommended**

Students must complete specialized courses at Wallace State to receive this degree. Wallace State enrolls students in this program competitively and only in certain terms. See your advisor.

Diagnostic Imaging 510899 DI Career Degree - Wallace Linkage

Available: Phil Campbell and Shoals Campuses
 Advisors: J. Frederick (6294/5494) jfrederick@nwscce.edu
 A. Lyndon (5319/6235) lyndon@nwscce.edu
 W. Rhodes (5458) wrhodes@nwscce.edu
 K. Ricketts (5331) kricketts@nwscce.edu
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 S. Watson (6253) sberrian@nwscce.edu

This program is designed to provide terminologists for diagnostic imaging departments of hospitals and clinics. Students are taught the fundamental principles underlying all phases of Radiologic Technology. Upon graduation, the student is eligible to take the registry examination of the American Registry of Radiologic Technology. According to the American Registry of Radiologic Technologist, application for certification to practice as a R.T. may be denied if a person has been convicted of a felony, is guilty of a crime involving moral turpitude, and/or has displayed other grounds for denial by law. Students must satisfy general qualifications for certification in accordance with The American Registry of Radiologic Technologists (ARRT) guidelines. See program webpage for accreditation information.

Participation in the performance of radiographic procedures in a clinical setting will begin during the first year of the program. Students enrolled in clinical education will be assigned hours consistent to day shift for the majority of their training; however, assignments will also include 3:00 p.m.-11:00 p.m. shifts. Assignment to clinical facilities will be at the discretion of the program officials and students are required to travel to different locations during the clinical phase.

The Radiologic Technology Program admits students annually in the fall semester, although general education courses may be taken prior to admission into the program. Program spaces are limited; therefore, students are encouraged to apply early.

Wallace State College will award the Associate in Applied Science Degree upon completion of program requirements. Graduation requirements must be met within three years following entry into the program. A student who withdraws or is dismissed from the program must reapply for admission for the following year's class. Readmission into the Program will be allowed only one time. **Acceptance to Wallace State College does not guarantee admission to the Diagnostic Imaging Program.**

General Required Courses to be completed at Northwest-Shoals Community College.

Entering students are required to complete ORI 101. Transfer students are exempt from this requirement.

	Semester Hours
ENG 101-102 English Composition I and II	6
*BIO 201-202 Anatomy and Physiology I and II	8
MTH 100 Intermediate Algebra	3
PSY 200 General Psychology	3
Humanities/Fine Arts Elective	3
Total Semester Hours	23

***Biology 103 highly recommended**

Students must complete specialized courses at Wallace State to receive this degree. Wallace State enrolls students in this program competitively and only in certain terms. See your advisor.

NOTE: Once admitted into the program, Diagnostic Imaging students may attend WSCC courses teleconferenced at NW-SCC.

Diagnostic Medical Sonography 510899 DMS Career Degree - Wallace Linkage

Available: Phil Campbell and Shoals Campuses
 Advisors: J. Frederick (6294/5494) jfrederick@nwscce.edu
 A. Lyndon (5319/6235) lyndon@nwscce.edu
 W. Rhodes (5458) wrhodes@nwscce.edu
 K. Ricketts (5331) kricketts@nwscce.edu
 B. Thompson (5490) bthompson@nwscce.edu
 S. Watson (6253) sberrian@nwscce.edu

This program of study is designed to provide didactic and clinical training in the field of general diagnostic medical sonography (ultrasound). The student will receive training in acoustic principles, instrumentation and safety, abdominal, obstetrical, gynecologic, and superficial sonography.

Sonography is a technologist-dependent imaging field that places great emphasis on "hands on" training. Clinical education in the DMS Program begins early in the professional phase of training with hours increasing as the program progresses. Graduates of the Program will be eligible to apply for the National Registry Examination by the American Registry of Diagnostic Medical Sonographers and American Registry of Radiologic Technologists for Sonography when registry guidelines have been met. See program webpage for accreditation information.

The Associate in Applied Science Degree Program has a six semester competency-based curriculum that includes practical experience in regional health institutions. Math/Science courses must have been completed within seven years of the date of expected entry into the DMS program. (See sonography advisor for information).

The professional phase of the Sonography Program is four semesters in length and is designed to begin fall semester of each year.

Acceptance to Wallace State College does not guarantee admission to the Sonography Program.

General Required Courses to be completed at Northwest-Shoals Community College.

Entering students are required to complete ORI 101. Transfer students are exempt from this requirement.

	Semester Hours
*BIO 201 Anatomy and Physiology I	4
ENG 101 English Composition I	3
Humanities/Fine Art Elective	3
MTH 100 Intermediate College Algebra	3
SPH 107 Fundamentals of Public Speaking	3
**PHY 115 Technical Physics	4
PSY 200 General Psychology	3
Total Semester Hours	23

***Biology 103 highly recommended**

****MTH 112 recommended**

Students must complete specialized courses at Wallace State to receive this degree. Wallace State enrolls students in this program competitively and only in certain terms. See your advisor.

Vascular Technology and Echocardiography courses are available for students interested in acquiring specialized skills.