

Associate of Science Degree

University Parallel Program

Emphasis: Chemical Laboratory Technology

PROGRAM DESCRIPTION

The university parallel program in Chemical Laboratory Technology is designed for individuals who intend to complete the first two years of a baccalaureate degree program at Northeast State and then transfer to a four-year college or university to complete the bachelor's degree with a major in Chemical Laboratory Technology. The curriculum includes general education and other selected courses typically required in a baccalaureate degree program in Chemical Laboratory Technology.

PROGRAM TRANSFERABILITY

The university parallel Associate of Science degree program with emphasis in Chemical Laboratory Technology is designed for transfer to East Tennessee State University and most other regional colleges and universities which offer a bachelor's degree program in Chemical Laboratory Technology.

APPLICATION PROCEDURE

A student desiring to enroll in the Associate of Science degree in Chemical Laboratory Technology must:

1. Submit the Northeast State Application for Admission to the Office of Admissions and Records.
2. Indicate University Parallel-Associate of Science degree program in Chemical Laboratory Technology as the desired program on the Northeast State application form.
3. See a faculty advisor representing the Science Division prior to registering for classes.

TYPICAL PROGRAM OF STUDY

Course No.	Course Title	Credit
Fall		
CHEM 1110*	General Chemistry I	4
COMM 2045	Public Speaking	3
EDUC 1030	College and Lifelong Learning	3
ENGL 1010	English Composition I	3
MATH 1710**	Pre-Calculus Algebra	3
Spring		
Behavioral/Social Science		
	Select an approved course	3
Humanities/Fine Arts		
	Select an approved course	3
CHEM 1120	General Chemistry II	4
ENGL 1020	English Composition II	3
PHYS 1030	Survey of Physics	4
or		
PHYS 2010	Non-Calculua Physics I	4
Fall		
CHEM 2010	Organic Chemistry I	4
CHEM 2220	Quantitative Analysis	4
CHEM 2500	Industrial and Environment Chemistry	4
HIST 2010	Early United States History	3
Literature	Select an approved course	3
Spring		
Behavioral/Social Science		
	Select an approved course	3
HIST 2020	Modern United States History	3
Humanities/Fine Arts		
	Select an approved course	3
CHEM 2020	Organic Chemistry II	4
CHEM 2550	Integrated Chemical Laboratory Analysis	5
Total Credit Hours		69

Additional courses may be required to overcome deficiencies in English, mathematics, and reading.

*Students who are not prepared for CHEM 1110 will need some or all of the following based on placement test scores: MATH 1100 or MATH 1130 and/or MATH 1710 or CHEM 1000.

**Students who are not prepared for MATH 1710 will need some or all of the following based on placement test scores: MATH 1100 or MATH 1130.

FOR FURTHER INFORMATION CONTACT:

Division of Science

Telephone: 423.354.2508

Northeast State Community College is part of the Tennessee Board of Regents system, Tennessee's largest higher education system, governing 40 post-secondary educational institutions with over 200 teaching locations. The TBR system includes 13 two-year colleges, 27 colleges of applied technology, and TN eCampus, providing programs to students across the state, country, and world.

Northeast State Community College does not discriminate on the basis of race, color, religion, creed, ethnic or national origin, sex, disability, age status as a protected veteran or any other class protected by Federal or State laws and regulations and by Tennessee Board of Regents policies with respect to employment, programs, and activities. The following person has been designated to handle inquiries regarding the non-discrimination policies: Linda W. Calvert, Vice President for Institutional Advancement and Culture, AffAct@NortheastState.edu, P.O. Box 246, Blountville, TN 37617-0246, 423.323.0222.

Northeast State Community College's policy on nondiscrimination can be found at <https://apps.northeaststate.edu/ie/policymanual/pol.asp?p=254>.

Northeast State Community College is accredited by the Southern Association of Colleges and Schools Commission on Colleges (SACSCOC) to award the associate degree. Northeast State also may offer credentials such as certificates and diplomas at approved degree levels. Questions about the accreditation of Northeast State Community College may be directed in writing to the Southern Association of Colleges and Schools Commission on Colleges at 1866 Southern Lane, Decatur, Georgia 30033-4097, by calling (404) 679-4500, or by using information available on SACSCOC's website (www.sacscoc.org).