

NORTHEASTERN OKLAHOMA A&M COLLEGE

PROCESS TECHNOLOGY

PROGRAM REQUIREMENTS	60	SUGGESTED COURSE SEQUENCE	PROGRAM OVERVIEW
General Education Requirements	18	Credit Hours	This curriculum is designed to prepare the student for a career in process technology in manufacturing upon graduation. For more information contact the Math and Science Department at (918) 540-6275 or mathandscience@neo.edu.
ENGL 1113 English Composition I.....	3	FIRST SEMESTER	
*ENGL 1213 English Composition II.....	3	ENGL 1113 English Composition I.....	3
HIST1483 or 1493 American History.....	3	HIST1483 or 1493 American History.....	3
POLS 1113 American Government.....	3	* MATH1513 College Algebra.....	3
Gen Ed - PSYC 1113 Gen Psychology.....	3	FYE 1011 Freshman Year Experience.....	1
Computer Sci- CS 1103 or CS 1313.....	3	^#PTEC 1003 Introduction to Process Tech.....	3
		^*PTEC 2124 Process Tech I Equipment.....	4
Program Requirements:	42	SECOND SEMESTER	15
Technical/Occupational Specialty (27 hrs).....		*ENGL 1213 English Composition II.....	3
^#PTEC 1003 Introduction to Process Tech.....		POLS 1113 American Government.....	3
#PTEC 1213 Instrumentation.....		CS 1103 Computers in Society.....	3
*PTEC 1513 Internship in Process Tech.....		^*PTEC 2013 Safety, Health & Environment.....	3
^*PTEC 2013 Safety, Health & Environment.....		^*PTEC 2023 Proess Quality.....	3
^*PTEC 2023 Proess Quality.....		^*PTEC 2124 Process Tech I Equipment.....	
^*PTEC 2124 Process Tech I Equipment.....		^*PTEC 2134 Process Tech II Systems.....	
^*PTEC 2134 Process Tech II Systems.....		^*PTEC 2224 Process Tech III Operations.....	
^*PTEC 2224 Process Tech III Operations.....		THIRD SEMESTER	14
Additional hrs to meet Min 42		*CHEM 1215 Principles of Chemistry I.....	5
Directed by advisor (below).....		SPCH 2713 Intro to Speech Communication.....	3
FYE 1011 Freshman Year Experience.....		PSYC 1113 General Psychology.....	3
BADM 2133 Business Ethics.....		#PTEC 1213 Instrumentation.....	3
*CHEM 1215 Principles of Chemistry I.....		FOURTH SEMESTER	14
*#CHEM2344 Intro to Organic & Biochem.....		BADM 2133 Business Ethics.....	3
* MATH1513 College Algebra.....		^*PTEC 2224 Process Tech III Operations.....	4
SPCH 2713 Intro to Speech Communication.....		^*PTEC 2134 Process Tech II Systems.....	4
		*PTEC 1513 Internship in Process Tech.....	3
		The above list is a suggested course sequence only. Students may, with guidance from an academic advisor, make changes to the course sequence. Students should be aware that changes to the course sequence may require more than four semesters to complete their Associate Degree.	
		KEY	
		* Prerequisite	
		~ Course may require admission specific program	
		# Prerequisite or co-requisite	
		^Not offered every semester	
General College Preparatory Requirements			
NEO evaluates students for placement into their transitional or college-level courses, whichever will lead to the greatest possibility of student success. Academic placement is determined either by ACT test scores or by CPT test scores. These tests are administered in the Testing Centers at NEO College. Based upon these scores, some or all of the following courses may need to be taken prior to enrollment in the college level course.			
MATH 0013 Basic Math MATH 0113 Introductory Algebra MATH 0123 Intermediate Algebra MATH0125 Intermediate Algebra with Review			
ENGL 0123 Basic Composition CIED 0133 Improved Reading			
SCIENCE: A student may be required to complete MATH 0123 or higher and/or CIED 0133 before enrolling in a college-level science course.			