

Black River Technical College

Advising Guide

		STEM Prep	Done	Curr	To do	BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG
English (6 hours)														
ENG	1003 Freshman English I		___	___	___	3	3	3	3	3	3	3	3	3
ENG	1013 Freshman English II		___	___	___	3	3	3	3	3	3	3	3	3
Communications (3 hours)														
GNEG	1103 Introduction to Engineering (U of A course)	X	___	___	___	3	3	3	3	3	3	3	3	3
SCOM	1203 Oral Communications		___	___	___				3	3				
Mathematics (12 hours)														
MATH	2204 Calculus I	X	___	___	___	4	4	4	4	4	4	4	4	4
MATH	2214 Calculus II	X	___	___	___	4	4	4	4	4	4	4	4	4
MATH	2574 Calculus III (U of A course)	X	___	___	___	4		4		4	4	4	4	4
Science (16 hours)														
CHEM	1013 General Chemistry I		___	___	___	4	4	4	4	4	4	4	4	4
CHEM	1023 General Chemistry II		___	___	___	4	4	4	CHEM 1023 or BIOL 1004	CHEM 1023 or BIOL 1004	CHEM 1023 OR BIOL 1004	CHEM 1023 or BIOL 1004	CHEM 1023 or BIOL 1004	CHEM 1023 or BIOL 1004
BIOL	1004 Biological Science		___	___	___	4	4							
BIOL	2104 Microbiology		___	___	___	4	4							
Humanities and Social Science (15-18 hours)														
US History/Government (3 hours)														
POSC	2103 United States Government		___	___	___	3	3	3	3	3	3	3	3	3
HIST	2763 The United States to 1876		___	___	___									
HIST	2773 The United States since 1876		___	___	___									
Economics (3-6 hours):														
ECON	2313 Principles of Macroeconomics		___	___	___	3	3	3	3	3	3	3	3	3
ECON	2323 Principles of Microeconomics		___	___	___								3	
Social Science (3-6 hours)														
ANTH	2233 Introduction to Cultural Anthropology		___	___	___	6	6	6	6	6	6	6	3	6
HIST	2763 The United States to 1876		___	___	___									
HIST	2773 The United States since 1876		___	___	___									
SOC	2213 Principles of Sociology		___	___	___									
POSC	2103 United States Government		___	___	___									
HIST	1013 World Civilization to 1660		___	___	___									
HIST	1023 World Civilization since 1660		___	___	___									
PSY	2513 Introduction to Psychology		___	___	___									
Fine Arts (3 hours)														
FAV	2503 Fine Arts Visual		___	___	___	3	3	3	3	3	3	3	3	3
FAM	2503 Fine Arts Musical		___	___	___									
FAT	2203 Fine Arts Theatre		___	___	___									
Humanities (0-3 hours)														
Any intermediate I foreign language						3	3	3	0	0	3	3	3	3
PHIL	1103 Introduction to Philosophy		___	___	___									
ENG	2003 Introduction to World Literature I		___	___	___									
ENG	2013 Introduction to World Literature II		___	___	___									
Technical Electives														
CSC	2004 Programming Foundations I (U of A course)	X	___	___	___				4	4		4		

Notes:

*All courses have been evaluated by the University of Arkansas College of

*Courses taken outside of these courses are not guaranteed to transfer.

*The number of hours correspond to the number of hours need by each degree

*Classes listed in multiple sections will only count in one section.

***Always check for the most recent version: <http://stemprep.uark.edu>

BENG	Biological Eng	CVEG	Civil Eng
BMEG	Biomedical Eng	ELEG	Electrical Eng
CHEG	Chemical Eng	INEG	Industrial Eng
CompS	Computer Science	MEEG	Mechanical Eng
CompE	Computer Eng		