

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	4	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	0
PHIL	1103 Introduction to Philosophy		___	___	___									
ENG	2003 Introduction to World Literature I		___	___	___									
ENG	2013 Introduction to World Literature II		___	___	___									
Technical Electives														
CSCE	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		