

South Arkansas College

Advising Guide

	STEM Prep Done				Curr To do				Required for Degree																					
English (6 hours)																														
ENGL 1113 Composition I									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG	3	3	3	3	3	3	3	3	3	3	3	3	
ENGL 1123 Composition II									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG	3	3	3	3	3	3	3	3	3	3	3	3	3
Communications (3 hours)																														
GNEG 1103 Introduction to Engineering (UofA course)					X				BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG	3	3	3	3	3	3	3	3	3	3	3	3	3
SPCH 1113 Principles of Speech									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG				3	3								
Mathematics (12 hours)																														
MATH 2015 Calculus I					X				BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG	5	5	5	5	5	5	5	5	5	5	5	5	5
MATH 2115 Calculus II					X				BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG	5	5	5	5	5	5	5	5	5	5	5	5	5
MATH 2574 Calculus III (U of A course)					X				BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG	4		4		4	4	4	4	4	4	4	4	4
Science (16 hours)																														
CHEM 1024 Chemistry I									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG	4	4	4	4	4	4	4	4	4	4	4	4	4
CHEM 1124 Chemistry II									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG	4	4	4		4	4	4	4	4	4	4	4	4
BIOL 1004 Fundamentals of Biology									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG	4	4		CHEM 1024, BIOL 1004, or GEOL 1004 (4)	CHEM 1024, BIOL 1004, or GEOL 1004 (4)	4	CHEM 1024 or BIOL 1004 (4)	CHEM 1024, BIOL 1004, or GEOL 1004 (4)	CHEM 1024, BIOL 1004, or GEOL 1004 (4)				
GEOL 1004 Physical Geology									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG					4								
MBIO 1124 Microbiology									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG	4	4	4	4	4	4*	4*	4	4	4	4	4	4
Humanities and Social Science (15-18 hours)																														
US History/Government (3 hours)																														
PSCI 2003 American Government: National									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG	3	3	3	3	3	3	3	3	3	3	3	3	3
HIST 2013 History of the U.S. to 1876									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG													
HIST 2023 History of the U.S. since 1876									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG													
Economics (3-6 hours):																														
ECON 2003 Macroeconomics									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG	3	3	3	3	3	3	3	3	3	3	3	3	3
ECON 2103 Microeconomics									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG													
Social Science (3-6 hours)																														
HIST 2013 History of the U.S. to 1876									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG	6	6	6	6	6	6	6	6	6	6	6	6	6
HIST 2023 History of the U.S. since 1876									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG													
PSCI 2013 American Government: State and Local									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG													
SOCI 2003 Introduction to Sociology									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG													
PSCI 2003 American Government: National									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG													
HIST 1003 History of Civilization to 1700									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG													
HIST 1013 History of Civilization since 1700									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG													
PSYC 2003 General Psychology									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG													
Fine Arts (3 hours)																														
ART 2003 Art Appreciation									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG	3	3	3	3	3	3	3	3	3	3	3	3	3
MUSI 2003 Music Appreciation									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG													
THEA 2003 Theatre Appreciation									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG													
Humanities (0-3 hours)																														
Any intermediate I foreign language									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG	3	3	3	0	0	3	3	3	3	3	3	3	3
PHIL 2003 Introduction to Philosophy									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG													
ENGL 2213 Literature I									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG													
ENGL 2223 Literature II									BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG													
Technical Electives																														
CSCE 2004 Programming Foundations I (U of A course)					X				BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG				4	4		4						

Notes: ***Always check for the most recent version: www.engr.uark.edu/transfer

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

*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 program.

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

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