

# University of Arkansas Community College at Morrilton

## Advising Guide

					STEM Prep	Done	Curr	To do	BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG
<b>English (6 hours)</b>																	
ENG 1013	Composition I								3	3	3	3	3	3	3	3	3
ENG 1023	Composition II								3	3	3	3	3	3	3	3	3
<b>Communications (3 hours)</b>																	
GNEG 1103	Introduction to Engineering (U of A course)	X							3	3	3	3	3	3	3	3	3
SPH 2303	Public Speaking											3	3				
<b>Mathematics (12 hours)</b>																	
MATH 2015	Calculus I	X							4	4	4	4	4	4	4	4	4
MATH 2564	Calculus II (UofA course)	X							4	4	4	4	4	4	4	4	4
MATH 2574	Calculus III (UofA course)	X							4	4	4		4	4	4	4	4
<b>Science (16 hours)</b>																	
CHEM 2123	General Chemistry I								4	4	4	4	4	4	4	4	4
CHEM 2133	General Chemistry II								4	4	4	CHEM 2133 or BIOL 1004	CHEM 2133 or BIOL 1004	4	CHEM 2133 or BIOL 1004	CHEM 2133 or BIOL 1004	CHEM 2133 or BIOL 1004
BIOL 1004	Fundamentals of Biology								4	4							
BIOL 2104	Microbiology								4	4	4	4	4	4	4	4	4
<b>Humanities and Social Science (15-18 hours)</b>																	
<b>US History/Government (3 hours)</b>																	
PSCI 2003	American Government								3	3	3	3	3	3	3	3	3
HIST 2003	United States History I																
HIST 2013	United States History II																
<b>Economics (3-6 hours):</b>																	
ECON 2453	Macroeconomics								3	3	3	3	3	3	3	3	3
ECON 2463	Microeconomics															3	
<b>Social Science (3-6 hours)</b>																	
ANTH 2333	Introduction to Anthropology								6	6	6	6	6	6	6	3	6
GEOG 2013	Regional Geography of the World																
HIST 2003	United States History I																
HIST 2013	United States History II																
SOC 2013	Introduction to Sociology																
SOC 2023	Social Problems																
PSCI 2003	American Government																
HIST 1003	Western Civilization I																
HIST 1013	Western Civilization II																
PSY 2003	General Psychology																
<b>Fine Arts (3 hours)</b>																	
ART 2003	Art Appreciation								3	3	3	3	3	3	3	3	3
MUS 2003	Music Appreciation																
THEA 2003	Theatre Appreciation																
THEA 2023	Film Appreciation																
<b>Humanities (0-3 hours)</b>																	
Any intermediate I foreign language									3	3	3	0	0	3	3	3	0
PHIL 2103	Introduction to Philosophy																
ENG 2213	World Literature I																
ENG 2223	World Literature II																
PHIL 2113	Introduction to Critical Thinking																
<b>Technical Electives</b>																	
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 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.

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

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		