

# Cossatot Community College

## Advising Guide

Developmental Course (if applicable)														
GSTD 0263	Foundations for Writing	___	Reading	___	English	___	Writing							
GSTD 0413	Foundations for Mathematics	___	Basic	___	Introductory	___	Intermediate							
Core Requirements														
		STEM Prep	Done	Curr	To do	BENG	BMEG	CHEG	CompS	CompE	CVEG	ELEG	INEG	MEEG
ENGL 1113	English Composition I		___	___	___	3	3	3	3	3	3	3	3	3
ENGL 1123	English Composition II		___	___	___	3	3	3	3	3	3	3	3	3
GNEG 1103	Introduction to Engineering (U of A course)	X	___	___	___	3	3	3	3	3	3	3	3	3
SPCH 1113	Principles of Speech		___	___	___				3	3				
MATH 2054	Calculus I	X	___	___	___	4	4	4	4	4	4	4	4	4
MATH 2564	Calculus II (U of A course)	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
CHEM 1024	University Chemistry I		___	___	___	4	4	4	4	4	4	4	4	4
BIOL 1014	General Biology		___	___	___	4	4		4	4		4	4	4
BIOL 2094	General Microbiology		___	___	___	4	4							
Choose 1														
PSCI 2003	American Government		___	___	___	3	3	3	3	3	3	3	3	3
HIST 2013	US History to 1876		___	___	___									
HIST 2023	US History since 1876		___	___	___									
Choose 1 (INEG requires ECON 2103)														
ECON 2003	Macroeconomics		___	___	___	3	3	3	3	3	3	3	3	3
ECON 2103	Microeconomics		___	___	___								3	
Choose 1-2														
PYSC 2033	Developmental Psychology		___	___	___	6	6	6	6	6	6	6	3	6
HIST 1003	Western Civilization to 1700		___	___	___									
HIST 1013	Western Civilization since 1700		___	___	___									
PSCI 2003	American Government		___	___	___									
HIST 2013	US History to 1876		___	___	___									
HIST 2023	US History since 1876		___	___	___									
PSYC 2003	General Psychology		___	___	___									
SOC 2003	Introduction to Sociology		___	___	___									
Choose 1														
FA 2003	Introduction to Fine Arts: Art		___	___	___	3	3	3	3	3	3	3	3	3
FA 2013	Introduction to Fine Arts: Music		___	___	___									
Choose 0-1														
Any intermediate I foreign language						3	3	3	0	0	3	3	3	3
ENGL 2213	World Literature to 1650		___	___	___									
ENGL 2223	World Literature since 1650		___	___	___									
Technical Electives														
CSCE 2004	Programming Foundations I (U of A course)	X	___	___	___				4	4		4		
<b>Notes:</b>						***Always check for the most recent version: <a href="http://stemprep.uark.edu">http://stemprep.uark.edu</a>								
*All courses have been evaluated by the University of Arkansas College of Engineering.						BENG	Biological Eng		CVEG	Civil Eng				
*Courses taken outside of these courses are not guaranteed to transfer.						BMEG	Biomedical Eng		ELEG	Electrical Eng				
*The number of hours correspond to the number of hours need by each degree program.						CHEG	Chemical Eng		INEG	Industrial Eng				
*Classes listed in multiple sections will only count in one section.						CompS	Computer Sci		MEEG	Mechanical Eng				
						CENG	Computer Eng							