

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 | | | | | | | |
| 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 | 0 |
| 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 | |
| Notes: | | | | | | ***Always check for the most recent version: http://stemprep.uark.edu | | | | | | | | |
| *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 | | | | | | | |