## The University of Akron General Education Guide

### Tier I: Academic Foundation

- **Quantitative Reasoning** – 3 credits  
  MAT 1120 Statistics (4), MAT 1128 Math for Liberal Arts (3), MAT 1130 College Algebra (4), MAT 1140 Trigonometry (3), MAT 1150 College Algebra & Trig (5), MAT 2120 Calculus I (4), MAT 2122 Calculus II (4), MAT 2124 Calculus III (4), MAT 2110 and 2112 (must have both courses) Business Calculus I (3) and Business Calculus II (3), MAT 2130 Linear Algebra (4)
- **Speaking** – 3 credits  
  COM 1115 Speech (3), COM 1120 Public Speaking (3)
- **Writing** – 6 credits  
  ENG 1110 Composition I (3) AND ENG 1120 Composition II (3) or ENG 1140 Technical Writing (3)

### Tier II: Disciplinary Area

**Arts and Humanities** – 9 credits  
- **Arts** (at least one course)
- **Humanities** (at least one course)

**Natural Science** – 7 credits, including 1 Lab  
BIO 1110 Human Biology I (3), BIO 1112 Human Biology II (3), BIO 1120 Life Science w/lab (3), BIO 1130 Intro Biology I w/lab (4), BIO 1132 Intro Biology II w/lab (4), BIO 2110 Anatomy & Physiology I w/lab (4), BIO 2112 Anatomy & Physiology II w/lab (4), BIO 2120 Microbiology w/lab (4), CHM 1110 Chemistry Prin. I w/lab (4), CHM 1112 Chemistry Prin. II w/lab (4), NSC 1120 Science of Energy w/lab (4), NSC 2110 Global Environ/Energy (4), GEO 1120 Geology for Coal, Oil & Gas (3), PHY 1110 Physics I w/lab (5), PHY 1112 Physics II w/lab (5), NSC 1110 Physical Science I w/lab (4), NSC 1112 Physical Science II w/lab (4)

**Social Science** – 6 credits  
- **Economics**: ECN 1120 Microeconomics (3)
- **Government & Politics**: POL 2110 American National Government (3)
- **Psychology**: PSY 1120 General Psychology (3)
- **Sociology**: SOC 1110 Sociology (3, DD), ANT 2110 Cultural/Social Anthropology (3, GD), SOC 2160 Cultural/Diversity Studies (3, DD)
- **U.S. History**: HIS 1120 Eastern Civilization I (3, GD), HIS 1122 Eastern Civilization II (3, GD), HIS 1124 Eastern Civilization III (3, GD), HIS 2110 American History I (3, DD), HIS 2112 American History II (3, DD), HIS 2120 Intl. Studies (3, GD)

**Tier III: Tagged Courses**

- **Critical Thinking** – one course  
  PHL 2110 Logic/Critical Thinking (3, HUM), PHL 2120 Philosophy (3, HUM), PHL 2130 Ethics (3, HUM)
- **Complex Systems** – one course  
  To be selected by academic major
- **Domestic Diversity** – one course  
  SOC 1110 Sociology (3, SS), SOC 2160 Cultural/Diversity Studies (3, SS), HIS 2110 American History I (3, SS), HIS 2112 American History II (3, SS)
- **Global Diversity** – one course  
  HIS 1120 Eastern Civilization I (3, SS), HIS 1122 Eastern Civilization II (3, SS), HIS 1124 Eastern Civilization III (3, SS), HIS 2120 Intl. Studies (3, SS), ART 2110 Global Traditions (3, ARTS), MUS 2110 Traditions in World Music (3, ARTS), RLG 2110 World Religions (3, HUM), ANT 2110 Cultural/Social Anthropology (3, SS)