General Education program requirements and course offerings for Bachelor degree programs

Foundations

In this level, students take five courses that reinforce the fundamental skills needed for success in college and beyond, including:

1. First Year Seminar (FYS 101 or FYS 101E);
2. Fundamentals of Speech Communication (COMS 108);
3. Writing I (ENG 100 or ENG 100E);
4. Writing II (ENG 200 or HON 200); and
5. A mathematics/quantitative reasoning course appropriate for your major and standardized test scores from among the following*:
    - MATH 123 or 123E (Introduction to Statistics),
    - MATH 131 or 131E (General Mathematics Problem Solving);
    - MATH 135 or 135E (Mathematics for Technical Students);
    - MATH 152 or 152E (College Algebra);
    - MATH 174 (Pre-Calculus Mathematics); or
    - MATH 175 (Calculus I)

* A guide to the best mathematics/quantitative reasoning course for each student based on major and standardized test scores can be found here.

Level 2

In this level, students take four broad survey courses as specified from the following groups:

1. Two natural science courses

- AGR 185 (Current Food and Energy Issues),
- ASTR 105 (Your Cosmic Context), ASTR 112 (Introductory Astronomy), or ASTR 125 (Astronomical and Physics Methods to Explore the Universe)
- BIOL 105 (Biology for Your Life), BIOL 110 (Inquiry Biology for Teachers), BIOL 155 (Environmental Biology), BIOL 171 (Principles of Biology), or BIOL 234 (Principles of Human Anatomy and Physiology I)
- CHEM 101 (Survey of Chemistry) or CHEM 111 (Principles of Chemistry I)
- ESS 102 (Dangerous Planet) or ESS 108 (Physical Geology)
- ETM 104 (Human Factors at Work) or ETM 201 (Technology and Life Sciences)
- GEO 103 (Physical Geography)
- HON 215 (The Modern World)
- MATH 125 (Introduction to Biostatistics)
- NUTR 101 (Nutrition and Well Being)
- PHYS 109 (History of the Universe)
- PSY/NEUR 121 (Introduction to Brain and Behavior)
- SCI/ETM/PHYS/SSE 123 (Concepts and Experiences in Energy)
- SCI 104 (Modern Issues and Problems in the Physical Sciences) or SCI 111 (Inquiry Physical Science for Teachers)

2. One social and behavioral science course

- ECON 101 (Introduction to Economics) or ECON 201(Principles of Macroeconomics)
- EDF 207 (Foundations of Education)

- FIN 264 (Personal Finance)
- HLTH 151 (Wellness: Theory to Action)
- HST 261 (American History since 1865)
- POLS 100 (Introduction to Politics) or POLS 140 (United States Government)
- PSY 154 (Introduction to Psychology)
- SOC 101 (Introduction to Sociology)

3. One arts and humanities course

- ART 160 (Understanding the Visual Arts)
- ENG 120 (Approaches to Literature) or ENG 211/IST 211 (Introduction to World Literature)
- FLM 170 (Introduction to Film)
- HON 205 (The Medieval World)
- HST 271 (World History since 1500)
- MUSH 261 (Global Music Experience)
- PHIL 100 (Beginning Philosophy)
- THEA 110 (Introduction to Theatre)

Level 3

In this level, students take two more specialized survey courses from the following groups:

1. One global cultures arts and humanities course (non-literature)

- ART 263 (World Arts)
- COMS 250 (Introduction to Intercultural Communication) or COMS 290 (Conflict and Communication)
- FRN 101 (Beginning French)
- IST 101 (Introduction to International Studies) or IST 250 (International Culture and Diversity)
- PHIL 106 (Beginning Logic)
- POLS 110 (Introduction to Political Theory)
- SPA 101 (Spanish Language and Culture)
- UTCH 250 (Perspectives on Science & Mathematics)

2. One ethics and civic engagement social and behavioral science course

- APS 201 (Introduction to Appalachia)
- CVM 210 (Media Literacy)
- GST 273 (Introduction to Women's Studies)
- HON 210 (The Renaissance and Enlightenment World)
- PHIL 103 (Beginning Ethics)
- LGS 200 (Law and Individual Rights)
- POLS 177 (Public Service through Science) or POLS 262 (United States Foreign Policy)
- SOC 203 (American Social Problems)