A. **Communication (9 hrs.)**
   - ENGL 1010  English Comp I
   - ENGL 1020  English Comp II
   - ENGL 3603  Engineering Comm.

B. **Mathematics (15 hrs.)**
   - MATH 1910  Calculus I
   - MATH 1920  Calculus II
   - MATH 2110  Calculus III*
   - MATH 2120  Differential Equations
   *except CPEN

C. **Humanities (9 hrs.)**
   - ENGL 2201 (Lit. Heritage) or 2202 (Afr. Amer. Lit.)
   - Plus any two of the following:
     - ART 1030/1035  Intro to Art
     - ARTH 2010  World Art I
     - ARTH 2020  World Art II
     - CLAS 2481  Mythology
     - COMM 1851  Intro to Film
     - DANC 1151  Intro to Dance
     - JDST 2850  Religions of Abraham
     - MUS 1030  Music Appreciation
     - MUS 1040  Music in America
     - PHIL 1101  Intro to Philosophy
     - PHIL 1102  Intro to Ethics
     - POLS 1101  Ancient Pol. Thought
     - POLS 1102  Modern Pol. Thought
     - RLGN 1100  Intro to Religion
     - THEA 1030  Intro to Theatre
     - UNIV 3580  Hebrew/Greek Legacy
     - UNIV 3581  Faith, Reason, & Imagination

D. **American History (6 hrs.)**
   - One year of America History in High School
   - OR BOTH of the following:
     - HIST 2010  The US to 1877
     - HIST 2020  The US since 1877

E. **Social & Behavioral Sciences (6 hrs.)**
   - ANTH 1100  Biol. Anth. & Prehistory
   - ANTH 1200  Cultural Anthropology
   - CDFS 2101  Family/Global Perspective
   - ECON 2010  Macroeconomics
   - ECON 2020  Microeconomics
   - ESCI 1301  Survey of World Regions
   - ESCI 1401  Intro to Cultural Geography
   - FIR 1220  Personal Finance
   - HLC2100  Wellness Concepts Practice
   - INTL 1101  Intro International & Global Studies
   - JRSM 1700  Intro to Media
   - POLS 1030  American Government
   - POLS 1301  Intro to Comparative Politics
   - POLS 1501  International Relations
   - PSYC 1030  General Psychology
   - PSYC 3510  Deviance: Its Role in History/Culture
   - PUBH 2181  Population Health and Society
   - SOCI 1010  Intro to Sociology
   - SOCI 2100  Soci. of Globalization
   - WMST 2100  Women’s Studies

F. **Natural Sciences**
   - PHYS 2110/2111  Phys I & Lab Sci/Engr
   - PHYS 2120/2121  Phys II & Lab Sci/Engr**
   **CIVIL will have a choice
   - Plus one in each category for CIVIL:
     - ESCI 1040  Physical Geology (or)
     - ESCI 1103  Environmental Geology (or)
     - BIOL 1110/1111  General Biology I & Lab
     - AND
     - PHYS 2120/2121  Phys II & Lab Sci/Engr (or)
     - CHEM 1120/1121  General Chem II & lab (or)
     - BIOL 1120/1121  General Biology II & lab
   - Plus one of the following for EECE/CPEN:
     - CHEM 1110/1111  General Chem I & lab (or)
     - PHYS 1020/1002  Astronomy & Lab (or)
     - ESCI 1040  Physical Geology
   - Plus the following for MECH:
     - CHEM 1110/1111  General Chem I & Lab
     - AND
     - CHEM 1120/1121  General Chem II & Lab (or)
     - BIOL 1110/1111  General Biology I & Lab (or)
     - ESCI 1020, 1040, or 1050
   - Plus ALL of the following for BIOM:
     - CHEM 1120/1121  General Chem II & Lab
     - BIOL 1110/1111  General Biology I & Lab
     - BIOL 1120/2011  General Biology II & Anatomy Lab

Updated 4/29/22