I. General Education  (minimum 34 cr. hours)

GOAL ONE: Communicate effectively.  (minimum 9 cr.)
____ CW (Communication/Reading and Writing) (1 course)
    Select from: ENGL 100, ENGL 101.
____ CS (Communication/Speaking and Listening) (1 course)
    Select one (CS) course from your Degree Audit.
____ CA (Advanced Communication) (1 course)
    Select from: ENGL 200, ENGL 201.

GOAL TWO: Demonstrate knowledge of past and present human endeavor.  (minimum 12 cr.)
____ SB (Social and Behavioral Sciences) (2 courses)
    Select two (SB) courses from your Degree Audit.
____ HF (Humanities and Fine Arts) (2 courses)
    Select two (HF) courses from your Degree Audit.
Courses taken under both SB and HF designators must be from different disciplinary
prefixes (e.g. for SB; HIST, POLS, SOCI and for HF; ART, MUSI, ENGL).

GOAL THREE: Apply scientific principles to the natural world.  (minimum 9 cr.)
____ M (Mathematics) (1 course)
    Select from: MATH 147, MATH 149, or WAIVER.
____ SI (Scientific Inquiry) (2 courses)
    Select two (SI) courses from your Degree Audit.
Courses taken under the SI designations must be from different disciplinary
prefixes (e.g. BIOL, CHEM).

GOAL FIVE: Evaluate individual responsibility to self, society, and the world.  (minimum 4 cr.)
____ HW (Personal Health and Wellness) (1 course)
    Select from: PE 108, HEAL 269
____ EC (Ethical Citizenship) (1 course)
    Select one (EC) course from your Degree Audit.

II. College of Arts and Sciences Requirement  (3 cr.)
____ CA—First Year Adventure (1 course)
    Select: CAS 101
III. University Requirement (minimum 6 cr.)
   ___ ACD (American Cultural Diversity) (1 course)
      Select one American Cultural Diversity course from your Degree Audit.
   ___ GP (Global Perspectives) (1 course)
      Select one Global Perspectives course from your Degree Audit.
   *Courses taken under the (ACD) and (GP) designations may also be applied elsewhere in your degree program.*

IV. Major (37 cr. hours) (* = requirement for minor, for the minor 18 total credit hours required)

   A. Required Courses (19 cr)
      ___ Math 166 (4 cr.)*
      ___ Math 167 (4 cr.)*
      ___ Math 236 (4 cr.)*
      ___ Math 256 (3 cr.)*
      ___ Math 266 (3 cr.)*
      ___ Math 385 or Math 495 (1 cr.)

   B. Directed Electives (18 cr) (6 credit hours required for the minor)
      At least six courses numbered above 300, excluding Math 305 and Math 436.
      _____ _____ _____ _____ _____ _____

   C. Required Supporting Courses (3 cr hrs)
      ___ Math 205(3)* or CPTS 162(3) or PHYS 211(3)

IV. Optional Minor (21-24 cr. hours)
   Consult appropriate department.

VI. Electives - to achieve a total of 120 credits