Requirements

1. At least 27 credits in the humanities.
2. A completed major at Rose Hill in chemistry, engineering physics, or physics, or at either campus in mathematics, computer and information sciences, or in the joint major in mathematics and computer & information sciences.
3. The following pre-engineering requirements;
   - Two years of calculus
   - One year of physics with lab
   - One semester of chemistry with lab
   - One class in computer science (C++)
   - One class in economics
   - One class in English composition
4. Additional required courses for the intended field of engineering at either Columbia or Case Western Reserve.