Advance Standing Requirements for SYE  
Catalogs: 024 - Present

The following course work must be completed to achieve Advanced Standing in Engineering Management:

A. English Composition Requirement - complete one of the following:
   1. Complete:
      ENGL 101 or ENGL 107 -AND-
      ENGL 102 or ENGL 108 
      **OR**
      ENGL 109H

B. Engineering Science
   1. 1 course from: C SC 127A; ECE 175
   2. ENGR 102

C. Mathematics & Science
   Mathematics:
   1. 1 course from: MATH 124, 125
   2. MATH 129
   3. MATH 223
   4. MATH 254

   Chemistry:
   1. CHEM 151
   2. 1 course from MSE 110, CHEM 152

   Physics:
   1. PHYS 141, 241

D. Complete
   1. SIE 250
   2. SIE 265
   3. SIE 270
   4. SIE 277
   5. SIE 295s

Students who transfer all or some courses for advance standing will receive temporary advance standing until they complete 4 SIE courses (12 units) at UA, which are from section D.

If a student gets a 'D' in SIE 250, 265, 270, or 277, they cannot get advanced standing until after retaking the course and earning a higher grade.