### IE 2009-2010 Curriculum Flowchart

#### Pre-requisite(s) for course

- **NOTE 1:** IE Electives – Students select 3 semester hours of Industrial engineering electives. For course information, see the list of recommended courses in the CIDSE Advising Center, BYENG, Suite 208.
HU/SB Guidelines (15 semester hours or five 3-semester hour classes)

1. One Class Upper Division (HU or SB) - 3 semester hours
   MUST BE TAKEN AT A 4-YEAR INSTITUTION
   a.  

2. Two Classes HU (Humanities) – 6 semester hours minimum
   a.  
   b.  

3. Two Classes SB (Social Behavioral) – 6 semester hours minimum
   a. ECN 211 – Macroeconomics (required for IE Degree)
   b.  

Within these four classes, you need to select courses that include three awareness areas: cultural, global, historical. No one class can contain more than two awareness areas. You may fulfill the awareness areas with two classes (minimum). Contact your advisor if you have questions.

Example:

1. At least one Upper Division (HU or SB) – 3 semester hours
   a. REL 321 (Religion in America) - Humanities (HU) plus cultural diversity and historical awareness

2. Two Classes HU (Humanities) – 6 semester hours minimum
   a. CON 101 (Construction and Culture: A Built Environment) – Humanities (HU) plus global and historical
   b. PHI 101 (Introduction to Philosophy) – Humanities (HU)

3. Two Classes SB (Social Behavioral) – 6 semester hours minimum
   a. ECN 211 – Macroeconomics (required for IE Degree) – Social Behavioral (SB)
   b. PGS 101 (Introduction to Psychology) – Social Behavioral (SB)

The three awareness areas were met with what classes?

CON 101 and REL 321