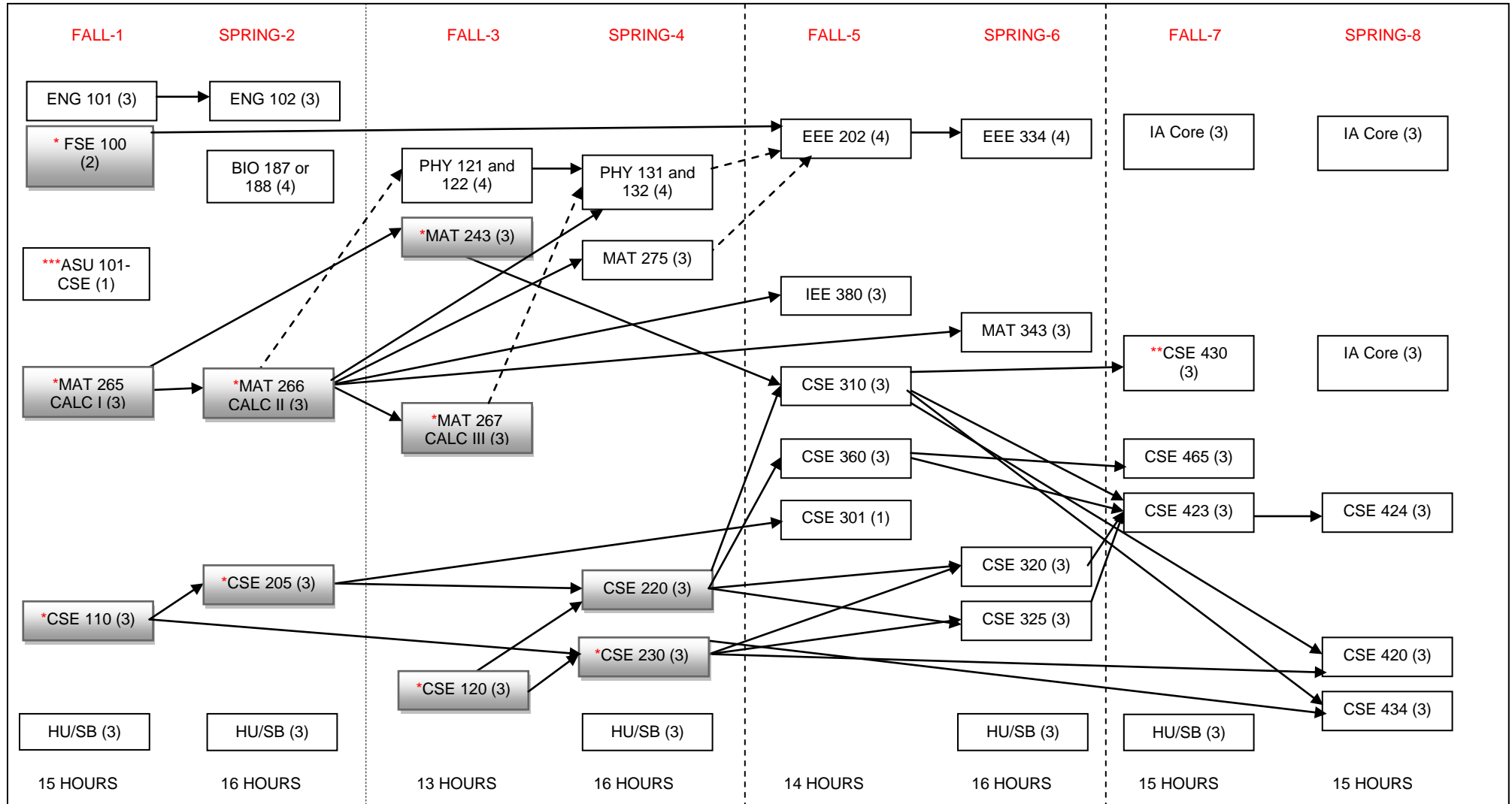


# Computer Systems Engineering (Information Assurance Concentration), BSE Bachelor of Science in Engineering, 2011-2012 Catalog Year

ESCSEIBSE

Updated 2-20-2012 AF

Please work with your academic advisor to review any questions about critical requirements, and electives.



Notes: \*\*\* ASU 101 is required for all students following the 2011-2012 catalog

\*\* See CIDSE Advising Center or CIDSE Website (<http://engineering.asu.edu/cidse>) for approved IA Core courses, technical electives and approved lab science sequence courses.

\* Designates critical requirements for CSE admits in the 2011-2012 academic year. Minimum 'C' grade required in all CSE courses.

Prerequisite      →      Pre or Co-requisite      - - - - - →

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.
  - 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 REL321