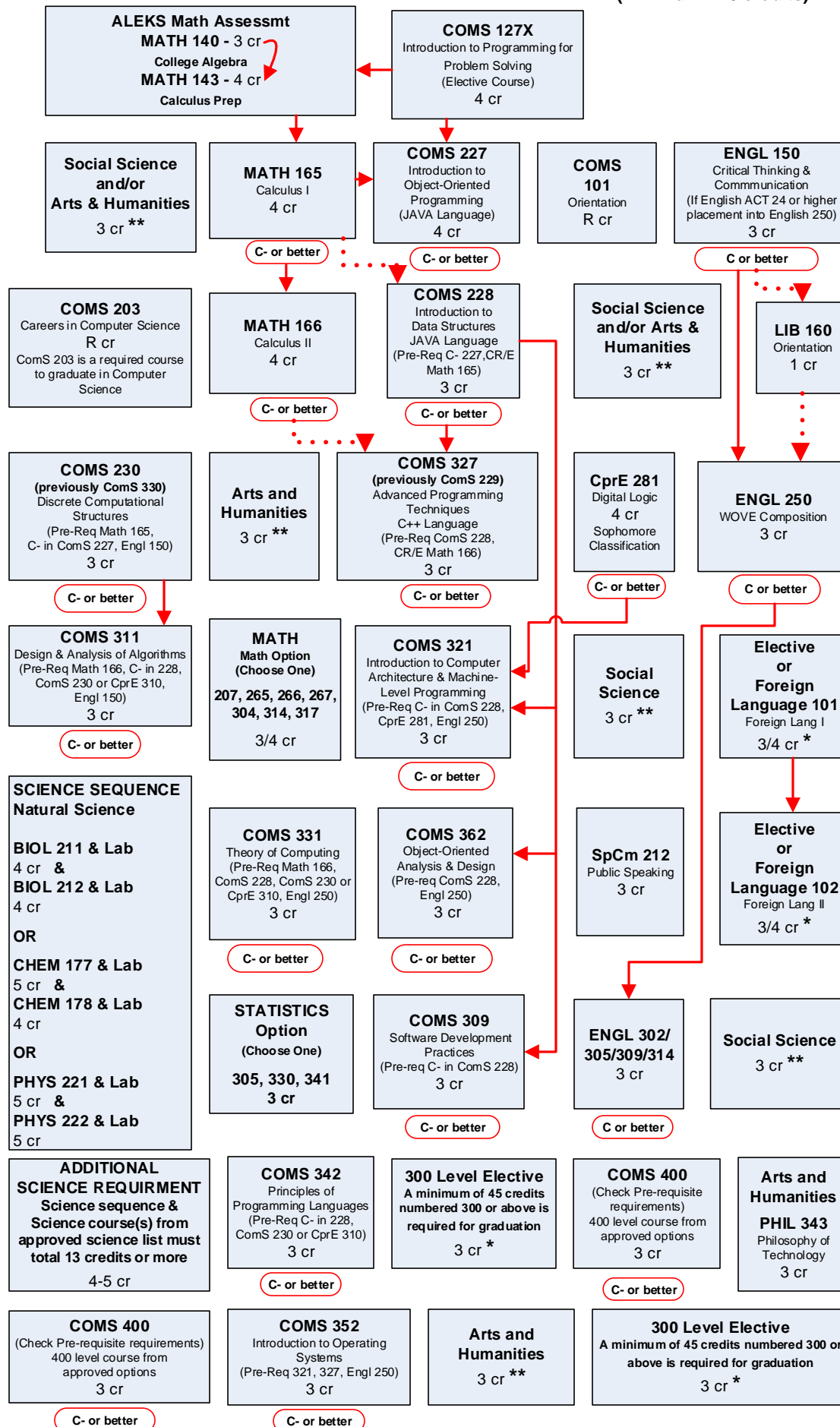


COMPUTER SCIENCE FLOWCHART

(Minimum 120 credits)



Requirements

Co-requisite course

Prerequisite Course

Foreign Language

1 year at the college level or
3 years high school

Arts and Humanities- 12 Cr

(1) Phil 343 – 3 credits
(2) Select additional 9 credits from LAS approved list on website and degree audit

Social Sciences - 9 Cr

Select credits form the LAS approved list on website and degree audit

** 3 cr. - U.S. Diversity

** 3 cr. - International Perspective

Natural Sciences - 13 Credits

BIOL 211/212 + labs OR
CHEM 177/178 + labs OR
Phys 221/222

& Additional Science Reqmt.

ANTHR 202, ANTHR 307,
BBMB 221, BIOL 204, BIOL 258, BIOL 312, BIOL 355,
CHEM 163-231, ENT 370, ENV S 324, FS HN 167, GEN 313, GEN 313L, GEN 320, GEOL 100-111, GEOL 201, GEOL 451, MAT E 215 & 215L, MTEOR 206, MTEOR 301, PSYCH 310, PHYS 221 or HIGHER

ComS 400 - 6 credits

400 Level Options

Select 2 courses, including at least one from Group 1 and an additional course from Group 1 or 2.

1) Com S 402 (if 3 cr or more), 409, 417, 425, 430, 437, 461, 487, SE/CprE 416

2) Com S 412, 418, 426, 433, 435, 440, 444, 454, 455, 472, 474, 477, 486, Math 481, CprE 431, CprE 458, CprE 489

GRADUATION REQUIREMENT

8 credits from Computer Science must be at the 300+ level courses with a grade of "C" or better from ISU

LAST 32 CREDITS must be taken at Iowa State University

Adviser can waive six of the last 32 credits taken at Iowa State

* Elective Courses – Any course that is not remedial (can use minor or second major courses)

** U.S. Diversity, International Perspective, Arts & Humanities, and Social Sciences approved course lists can be found on your degree audit, click on link for that particular requirement on your degree audit