Computer Science Flowchart (120 credits)
Applicable to catalogs 2012, 2013, 2014

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. – Internatl. Persp.

Math Elective Options: Math 265, 266, 267, 207, 304, 314, 317

Statistics 300 Level Options:
Statistics 305, 330, 331, 341

Natural Sciences - 13 Cr
BIO 211/212 + labs OR
CHEM 177/178 + labs OR
Phys 211/222
&
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, GEOL 100-108, GEOL 102,
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 401, 409, 417, 425,
430, 437, 455, 461, 472, 474,
SE/CprE 416

2) Com S 410, 412, 418, 426,
440, 444, 454, 477, 486, 487,
Math 481, CprE 431, CprE 458,
CprE 489-ComS 402 may be applied if 3 or more credits are taken

A minimum of 45 credits
numbered 300 or above is required for graduation.

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

** Natural Science, 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