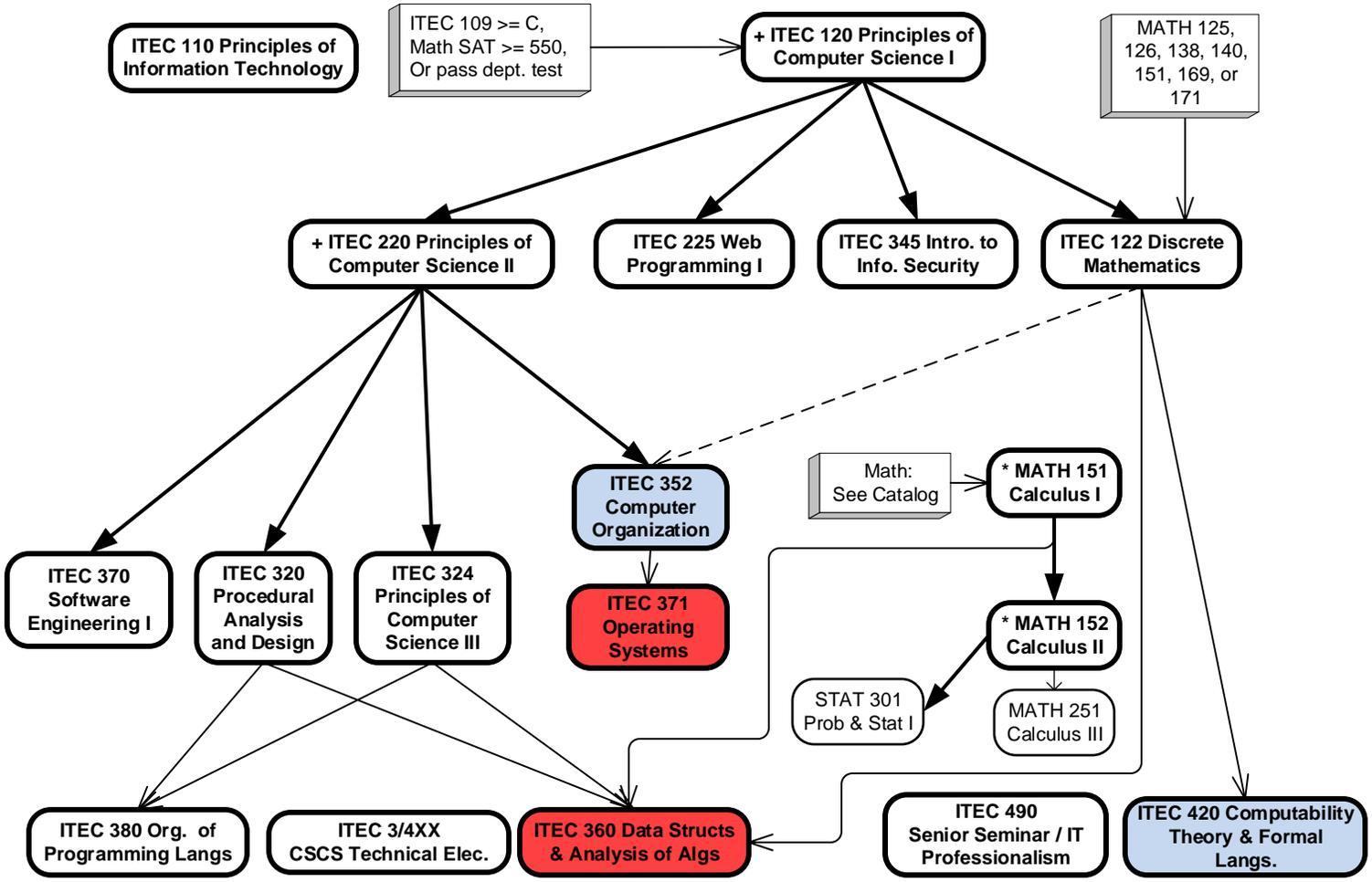


Computer Science Concentration 2017 - 2018



CSCS Technical Elective: 3 credits selected from ITEC 340, 350, 410, 430, 460, 480.

Additional Required Science Courses:
 PHYS 221:222 Physics I (Prereq.: MATH 171) and Physics II

B.S. Requirements (7-8 credits):
 Two courses (7-8 credits) chosen from: ASTR 111:ASTR 112; any Biology (except BIOL 301:BIOL 302); any Chemistry; any Geology; any Physics (except PHYS 111:PHYS 112 and PHYS 221:PHYS 222 and PHYS 231); PHSC 301.

Within a single concentration, courses used to meet the B.S. Requirements cannot be used to meet any other requirement of that concentration.

Students with more than one concentration and/or major should evaluate each independently.

Major Field Test (MFT): to be taken during the student's final semester.

Offered Only In Fall Offered Only in Spring Fall and/or Spring offerings are expected but not guaranteed

Prerequisite → Pre or Corequisite - - ->

Prerequisite: must have >= "C" to advance →

* Students who have not yet taken MATH 151 or MATH 152 may have to take MATH 171 or MATH 172 instead. See 2018-2019 charts for more details.
 + ITEC 120 & ITEC 220 can only be attempted twice, including Withdrawals

All ITEC courses applied to the CSCS concentration must be passed with a grade of "C" or better

Major GPA Requirement: 2.0 in all ITEC, MATH, STAT courses applied to the major, excluding courses used to meet the B.S. Requirement.

Core Curriculum:
 The following courses are approved for Core Curriculum credit in the indicated areas:
 PHYS 221: Natural Sciences
 MATH 151: Mathematical Sciences