The following diagrams show the prerequisite structure for most computer science courses.

**NOTES:**
CMSC434: Do not requires PSYC100
CMSC425: Corequisite: CMSC427
CMSC427: Also has a prerequisite of MATH240 (Linear Algebra) or MATH461. Also, cmsc420
CMSC435: It has a prerequisite of 1 course from CMSC412 or CMSC417 or CMSC420 or CMSC430 or CMSC433.
CMSC436: Programming Handheld systems
CMSC456: (CMSC330; CMSC351) or 2 MATH4xx
CMSC460 and CMSC466: Prerequisite: CMSC106, MATH240, and MATH241

460 and 466 come up as duplicate credit at the university level. A student physically cannot take both.