CS Course Prerequisites

CS 139 or 149 [Fa/Sp]

CS 101

B-

CS 159 [Fa/Sp] → corequisite → CS 227 [Fa/Sp]

Open to All

- -

Open to Fully Admitted Only

CS 345 [Fa/Sp]

CS 261 [Fa/Sp]

CS 240 [Fa/Sp]

CS 480

CS 374 [Sp]

CS 476 [Sp]

CS 347 [Fa]

CS 330

CS 446 [Sp]

CS 327 [Fa/Sp]

CS 332

CS 447 [Sp]

CS 442 [Sp]

CS 349

CS 412 [Fa/Sp]

CS 452 [Fa]

CS 448

CS 354 [Fa]

CS 449

CS 444 [Sp]

CS 482 [Sp]

CS 488

CS 430 [Sp]

CS 361 [Fa/Sp]

CS 461 [Sp]

CS 462 [Sp]

CS 280

CS 457 [Fa]

corequisite

CS 497 ← Permission
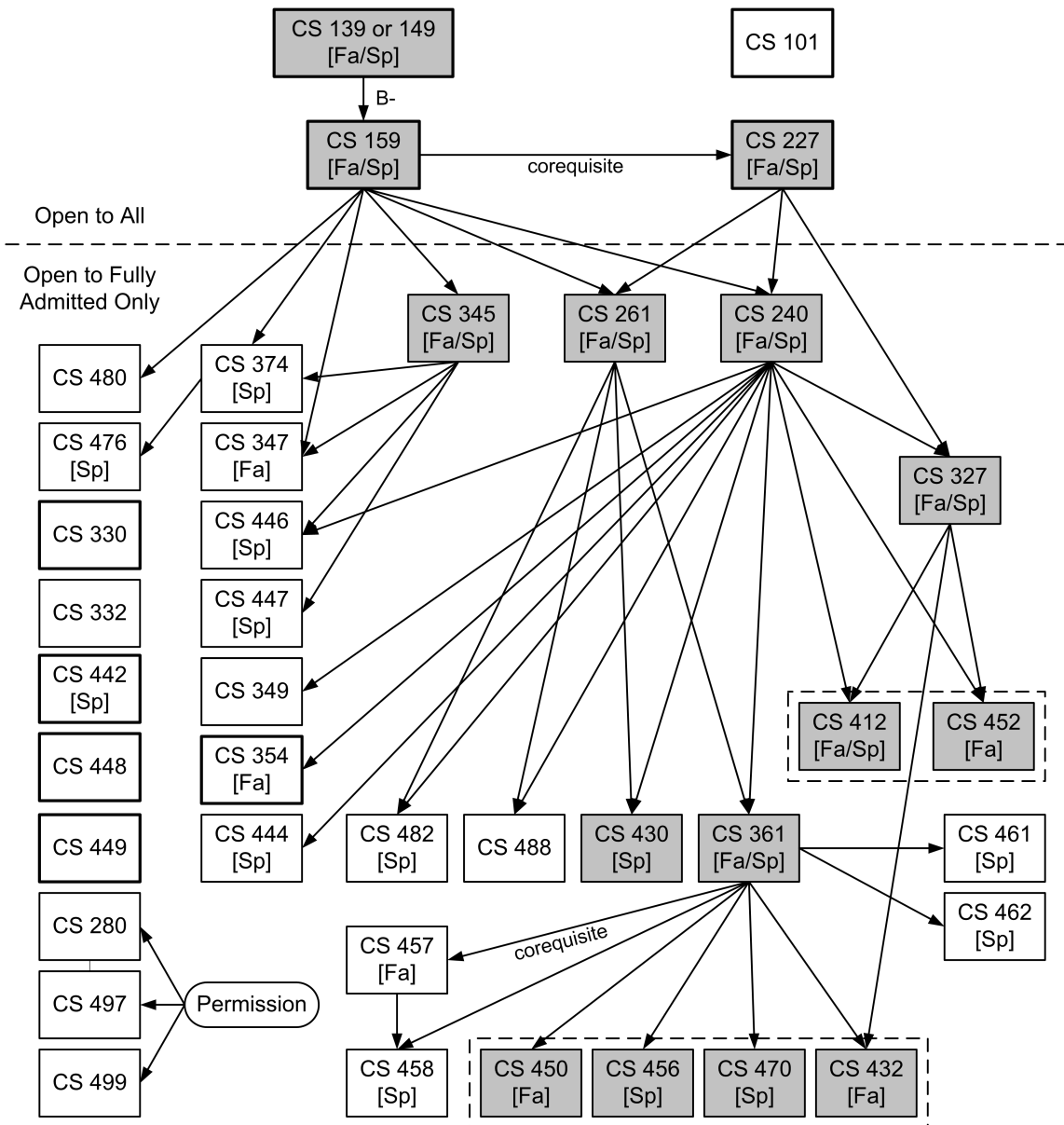
CS 499

CS 458 [Sp]

CS 450 [Fa]

CS 456 [Sp]

CS 470 [Sp]

CS 432 [Fa]

Single-headed Arrows indicate prerequisites and corequisites. All non-cross-listed courses require a minimum grade (C- except where noted above) in all prerequisite courses. Shaded courses are required, but students need choose only one of the courses enclosed in dashed rectangles. Courses with a thin border require full admission to the CS major or minor while courses with a thick border do not. The semester a course is normally offered is indicated as Fa (fall) or Sp (spring).

Courses with alternative prerequisites from other departments:
    CS 240, CS 327: MATH 227 or MATH 345

Courses with prerequisites from other departments:
    CS 149: MATH 155, MATH 156, or a sufficient score on the math placement test
    CS/MATH 227: MATH 155, MATH 156, or a sufficient score on the math placement test
    CS 240: MATH 231
    CS/MATH 448, CS/MATH 449: MATH 237, MATH 238, MATH 248

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