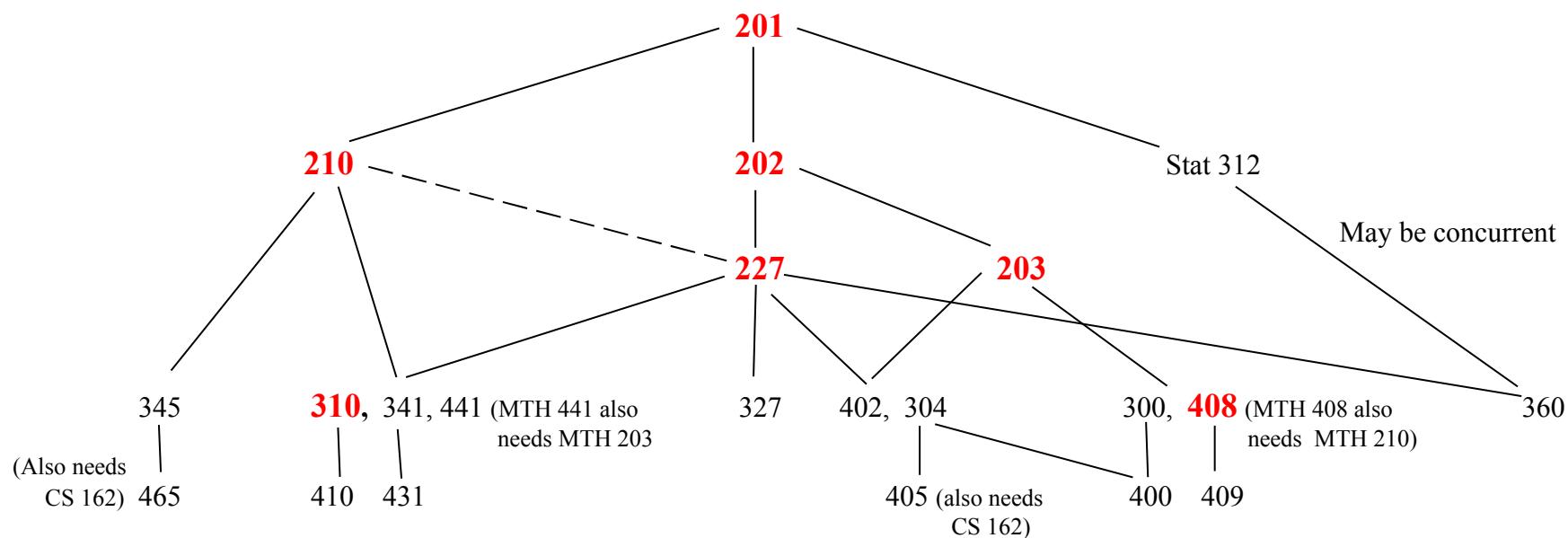


MATH DEPARTMENT PREREQUISITE FLOW CHART FOR COURSES IN THE MATHEMATICS MAJOR (NON TEACHING)



Additional Requirements:

Capstone course: MTH 495 (or MTH 496) requires completion of MTH 310 and at least three other 300 or 400 level math courses

One of the following two-course sequences: 310-410, 408-409, 341-431, 300-400, 345-360

Additional MTH course(s) from the following list for total of 37 credits: 300, 304, 327, 341, 345, 360, 400, 402, 405, 409, 410, 431, 441 (requires 203, 210, 227), 465

Cognate Requirements: STA 312; CS 160 or CS 162; and one of the following: PHY 230, ECO 342, ECO 480, GEO 440, GEO 470, STA 314, STA 316, STA 412, SS 300, PSY 300, BIO 355, BIO 375, CHM 351, HSC 201, or EGR 304

NOTES: The courses in bold (or red) are the required courses for the major.

The solid lines indicate required prerequisites.

Dashed lines indicate suggested prerequisites.

This was updated to match the Fall 2004 catalog. If you are a student please check the required courses against your catalog year. They may be different. This document was primarily created to easily indicate prerequisites.