Life Sci Emphasis Prerequisite Flow Chart

- MATH 223 (F/S/Sum) Vector Calculus
- MATH 313 (F/S/Sum) Intro to Linear Alg
- MATH 355 (F/S) Anls Ord Diff Eqns
- MATH 323 (F/S/Sum) Formal Math Reasoning/ Writing
- CSC 110/CSC 250/ISTA 130 Programming (offerings vary)

AND

Also recommended: 313 or 422

AND

MATH 481 (F) Fluid Flow Modeling Modeling option 2

OR

AND

MATH 422 (F/S/Sum) Adv Applied Anls Required

AND

MATH 454 (F/S) Ordinary Diff Eqns Elective B option 1

AT

MATH 466 (F/S) Theory of Statistics Elective A option 1

MATH 468 (S) Stochastic Processes Elective A option 2

= Required for Math major

= Required for this emphasis

= Several options are available to fulfill requirement