

MATH 1550 Calculus For Biologists

4 hours

Departments/Programs:

Mathematics and Computer Science

A calculus course that emphasizes biological applications. Topics include Malthusian growth, limits, continuity, differentiation, optimization, differential equations, and integration. Assignments are given that involve spreadsheets and computer algebra systems. Prerequisite(s): Math ACT score of at least 24 or grade of "C" or better in Mathematics 1100.