Mathematical Biology - Minor
College of Sciences
Department of Mathematics,
Mathematical Sciences Building, Room: 207
http://math.ucf.edu
Dr. Joseph Brennan, MSB 312, Joseph.Brennan@ucf.edu, 407-823-0147

Admission Requirements
- None

Minor Requirements
- A grade of "C" (2.0) or better is required in all courses used to satisfy the minor.
- At least 6 hours used in the minor must be earned at UCF within the Department of Mathematics.
- This minor is not open to Math majors.

Prerequisite Courses
- Students must satisfy each course’s prerequisites before enrolling in the class.

Required Courses (21 hrs)
- BSC 2010C  Biology I  4 hrs
- MAC 2311C  Calculus with Analytic Geometry I  4 hrs
- MAC 2312  Calculus with Analytic Geometry II  4 hrs

Restricted Electives (3 hrs)
Select from the following
- BCH 4053  Biochemistry I  3 hrs
- PCB 3023  Molecular Cell Biology  3 hrs
- PCB 3044  Principles of Ecology  3 hrs
- PCB 3063  Genetics  3 hrs
- PCB 4683  Evolutionary Biology  4 hrs

Foreign Language Requirements
- None

Total Semester Hours Required
- 24

Other Requirements
- No credit by exam (TSD, Military credit) may be used.
- Internship, Co-op, or Independent Study credit cannot be used toward the minor.
- Lower division courses do not substitute for Upper Division courses.