1. State General Education Core
   - Communication Foundation: ENC 110
   - Mathematical Foundation: MAC1105C, MAC2311C, MGF1106, MGF1107, STA2023
   - Science Foundation: CHM 2045C, BSC 2010C

2. General Education Program (36 Hours)
   [See COSAS for assistance with GEP planning]
   - Communication Foundations
     - ENC 1101 - Composition I
     - ENC 1102 - Composition II
     - SPC 1603C - Fundamentals of Technical Presentations
   - Cultural & Historical Foundations
     - Mathematical Foundations
     - MAC 2311C - Calculus with Analytic Geometry I
   - STA 203A - Statistical Methods I
   - Science Foundations
     - BSC 2010C - Biology I Credit Hours: 4
     - CHM 2045C - Chemistry Fundamentals I

3. University Requirements
   - 9 hours of summer enrollment (total) in academic career: ___ of 9
   - At least 2.0 needed: ______UCF GPA ______ Major GPA
   - 48 hours 3xxx-4xxx level – 35 Biology requires = 13 hours (to be satisfied with free electives or minor) ___ of 13

4. Major Requirements
   - A minimum of 2.0 in all UCF courses taken in common program courses, Genetics, Biology core, and upper division restricted electives.
   - A minimum of a C (2.0) in all Biology offered Core Classes and Required Electives is required for graduation.
   - Exit Exam- to be completed upon completion of Biology core courses
   - Departmental Residency Requirement: ___ of 22
   - 22 hours of regularly scheduled upper division courses must be taken in the UCF Biology Department.

5. Biology core courses (21 hours)
   - BSC 2010C Gen Biology 4
   - BSC 208 Aquaculture 2 4
   - PCB 3023 Molec Cell Bio 3
   - PCB 3044 Ecology 4
   - PCB 3063 Genetics 3
   - PCB 4683 Evolutionary Biology 4

Note: If all requirements are satisfied on the road map, your major is satisfied. Please consult with COSAS for a final graduation check on all university requirements.