1. **State General Education Core**
   - Communication Foundation: ENC 110
   - Mathematical Foundation: MAC 1105C, MAC 2211C, MGF 1106, MGF 1107, STA 2023
   - 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 2053 - Statistical Methods I
   - Social Foundations
     - BSC 2010C - Biology 1 Credit Hours: 4
     - CHM 2045C - Chemistry Fundamentals I

3. **University Requirements**
   - 9 hours of summer enrollment (total) in academic career.**
   - At least 2.0 needed: _____UCF GPA _____ Major GPA
   - 48 hours 3xxx-4xxx level - 35 Biology requires = 13 hours left (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 requirements, 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.

5. **Departmental Residency Requirement:**
   - 22 hours of regularly scheduled upper division courses must be taken in the UCF Biology Department.

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

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.