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
   - MAC 2311C - Calculus with Analytic Geometry I
   - Mathematics
   - Statistics
   - STA 2023 - Statistical Methods I
   - Social Foundations
   - BSC 2010C - Biology I
   - CHM 2045C - Chemistry Fundamentals I

3. **University Requirements**
   - 9 hours of summer enrollment (total) in academic career.
   - At least 2.0 needed: UCF 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**
   - Minimum of 2.0 in all UCF courses taken in common program prerequisites, Biology core, and upper division restricted electives.
   - 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 2048C Evolutionary Biology 4
   - BSC 2011C Biology 2 4
   - PCB 3023 Molec Cell Bio 3
   - PCB 3044 Ecology 3
   - 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.