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
   - Social Foundations
     - SPC 1603C - Fundamentals of Technical Presentations
   - Cultural & Historical Foundations
     - MAC 2311C - Calculus with Analytic Geometry I
     - STA 2023 - Statistical Methods I
   - Science Foundations
     - BSC 2010C - Biology I Credit Hours: 4
     - CHM 2045C - Chemistry Foundations 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
   - 22 hours restricted of restricted electives are required.

4. Major Requirements
   - A minimum of 2.0 in all UCF courses taken in common program prerequisites, 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 course.
   - Departmental Residency Requirement: ______ of 22

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

6. 22 hours of restricted electives are required as follows:

   6.1. Courses must be selected from those listed below.
   6.2. Independent Study/Directed Research: May include a maximum of 4hrs
   6.3. 5000 level courses may be taken by seniors with prior permission of course

Required Electives (choose one of the following) (3-4 hours)
   - PCB 4723* Animal Physiology 4
   - ZOO 4513* Animal Behavior 3

Restricted Electives (choose the following (11-12hrs)
   - PCB 4683* Biogeography 4
   - PCB 4723* Animal Physiology 4
   - ZOO 4513* Animal Behavior 3
   - ZOO 3733C* Comp Vert Anat 5
   - ZOO 4205C* Invertebrate Biodiversity 4
   - ZOO 4310C* Vet Eto and Eco 4
   - ZOO 4405C* Sea Turtle Internship 3
   - ZOO 4406C* Herpetology 3
   - ZOO 4480* Mammalogy 4
   - ZOO 4480L* Mammalogy Lab 1
   - ZOO 4756* Embryology/Develop 5
   - ZOO 4910L* Res Exp in Zoo Envi 3

Additional Biology Electives: (6-8 hours)
   - ANT 3550C Primateology 3
   - BCH 4024 Medical Biochemistry 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.