B.S. – ENVIRONMENTAL STUDIES
WILDLIFE CONCENTRATION

All Environmental Studies majors must earn a **2.0 GPA** in all science and math courses taken at Stockton.

### Core Course Requirements: 80 credits

**Required Cognate Classes (5 credit courses)**
- BIOL 1200/05 Cells & Molecules w/lab **OR**
- BIOL 1400/05 Biodiversity and Evolution w/lab **AND**
- CHEM 2110/15 Chemistry I w/lab
- CHEM 2120/25 Chemistry II (Organic) w/lab **OR**
- CHEM 2140 Chemistry IV w/lab **OR**
- GEOL 2101/05 Physical Geology w/lab **OR**
- PHYS 2200/25 Physics I w/lab (grad school pref) **OR**
- PHYS 2110/15 Physics for Life Sciences w/lab

**All Environmental Studies majors must earn a 2.0 GPA in all science and math courses taken at Stockton.**

**ENVL majors must earn a minimum grade of C in ENVL 1100, 2100/05, 2200/05, 2400, 2600, 4300/05, 4600, +4800/4900**

- ENVL 1100 Intro to Environmental Studies (4)
- ENVL 2100/05 Physical Geography (5)
- ENVL 2200/05 Ecological Principles (5)
- ENVL 2400 Statistics and Computers (4)
- ENVL 2600 ENVL Studies Seminars up to 3x’s (1)
- ENVL 3121 Wildlife Management
- ENVL 3136/BIOL 3136 Mammalogy **OR**
- MARS 3340 Ichtyology **OR**
- BIOL 3130 Ornithology
- ENVL 4300/05 Environmental Issues (seniors only) (4)
- ENVL 4800/4900 Sr. Project/Internships (1-4)

**Choose TWO (or more) of the following to reach 80 credits P/C:**
- ENVL 3302 Geographical Information Systems
- ENVL 3413 Population Biology
- ENVL 3416 Dendrology
- BIOL 2120 Botany
- ENVL 3313 Natural Resource Policy & Law
- ENVL 3423 Entomology
- ENVL 3426 Freshwater Ecology
- BIOL 3110 Animal Behavior
- ENVL 3419 Ecological Forest Management

**Others in consultation with preceptor**

#### ENVL/Cognate

**Choose ONE Math (4-5 credit courses)**
- MATH 110 Precalculus
- MATH 2210 Calculus for Life Science
- MATH 2215 Calculus I (required for grad school)

**Quantitative Reasoning Requirements (3 courses)**

Two Q1 courses may be in transfer. Q2 courses must be taken at Stockton

Q1 ___________ Q2 ___________ Q1 or Q2 ___________

**General Interdisciplinary (GEN) – up to 4 credits**
- General Integration & Synthesis (GIS) – up to 4 credits*
- General Arts and Humanities (GAH) – up to 8 credits
- General Natural Science & Math (GNM) – up to 8 credits
- General Social Science (GSS) – up to 8 credits

*Must be taken junior or senior year

**General Studies Outcome Requirement**

These courses are listed as attributes and should be completed within the 128 credits needs to graduate.

- Arts (A)
- Historical Consciousness (H)
- Values/Ethics (V)
- International/Multicultural (I)

**Writing Requirement (4 courses)**

Two W1 courses may be in transfer. W2 courses must be taken at Stockton

W1 ___________ W1/W2 ___________

W1/W2 ___________

W1/W2–3000 level ___________

*The student is responsible for ensuring that all graduation requirements are met* (Bulletin). Consult with your preceptor and/or the Center for Academic Advising on a regular basis. Prerequisites must be met; consult the Catalog of Courses for information.