

Assignment 2: Endangered Species Research

Objective

Research an endangered species and develop a comprehensive conservation report.

Species Selection

Choose an endangered species (must be approved): - Terrestrial or marine - Local or global focus - Sufficient research available

Report Sections

1. Species Overview (20 points)

- Scientific and common names
- Physical description
- Geographic range
- Habitat requirements
- Life history characteristics

2. Population Status (20 points)

- Current population size
- Population trends
- Historical distribution
- Threats to survival
- IUCN Red List status

3. Threats Analysis (25 points)

- Primary threats (habitat loss, climate change, etc.)
- Secondary threats
- Human impacts

- Natural challenges
- Threat severity assessment

4. Conservation Efforts (20 points)

- Current conservation programs
- Protected areas
- Captive breeding (if applicable)
- Legal protection
- International cooperation

5. Recommendations (15 points)

- Priority actions needed
- Funding requirements
- Stakeholder involvement
- Timeline for recovery
- Success indicators

Research Requirements

- Minimum 6 credible sources
- Recent data (within 5 years)
- Scientific journals preferred
- Proper citations (APA format)
- 7-10 pages

Presentation

Create a 10-minute presentation covering key points for class sharing.

Due Date

See course schedule. Submit report and presentation via Canvas.