

Domain: Educational Engagement and Conservation Awareness at Loskop Fish Breeding Facility.

This domain equips interns with foundational knowledge of native fish species—identifying features, habitats, ecological roles, and conservation statuses—and practical skills to engage visitors on conservation topics. Interns will use these skills to educate visitors, supporting the facility's ecological mission.

Objectives:

1. Remember:

- **Given** a fish species identification guide, **the interns will recognize and name** the general and scientific names of at least 10 of the 17 native fish species **by answering multiple-choice questions or listing names with 90% accuracy.**

2. Understand:

- **Given** a distribution map and conservation status information, **the interns will describe** the natural habitat and ecological role of five key native fish species **by responding to open-ended questions** that require them to **cite examples** and **explain** each species' role in the ecosystem.

3. Apply:

- **Given** the fish species identification guide during an educational tour, **the interns will demonstrate** their knowledge by implementing the guide to help visitors identify at least three native fish species, **presenting each characteristic through a brief practical demonstration** to ensure visitor engagement and comprehension.

4. Analyze:

- **Given** visitor questions about fish species and conservation efforts, **the interns will examine and deduce** answers by using the identification guide, distribution map, and conservation status for at least six species, **conducting a brief analysis** to clarify misunderstandings and enhance visitors' understanding of the Loskop Dam ecosystem.

5. Evaluate:

- **Given** feedback from visitors on tour clarity and engagement, **the interns will reflect** on their performance and **justify** any adjustments to their explanations or approaches, **documenting their reflections in a self-evaluation report** to improve future educational interactions.