

## TOPIC 2.4

# Ecological Tolerance

### Required Course Content

#### ENDURING UNDERSTANDING

**ERT-2**

Ecosystems have structure and diversity that change over time.

#### LEARNING OBJECTIVE

**ERT-2.F**

Describe ecological tolerance.

#### ESSENTIAL KNOWLEDGE

**ERT-2.F.1**

Ecological tolerance refers to the range of conditions, such as temperature, salinity, flow rate, and sunlight that an organism can endure before injury or death results.

**ERT-2.F.2**

Ecological tolerance can apply to individuals and to species.

#### SUGGESTED SKILL

 *Text Analysis*

**3.A**

Identify the author's claim.



#### AVAILABLE RESOURCES

- Classroom Resource > [AP Environmental Science Teacher's Guide](#)