

# INTEGRATED SCIENCE (ISCI)

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## **ISCI 2001 Life Science / Earth Science 3 Credits**

This is an activity-based course intended for students in the early childhood education pathway; it is a general science course that covers topics in life science and earth science as they relate to teaching primary school students. Life science topics cover the characteristics of life, biodiversity, bioenergetics, the cell, and ecology. Earth science topics include characteristics and functions of the lithosphere, hydrosphere, and biosphere. Laboratory Fee.

**Prerequisite(s):** Completion of Area D science requirements.

### **Course Fee Required**

**Notes:** This course may not be used to satisfy Area D core requirements.

## **ISCI 2002 Physical Science for Teachers 3 Credits**

This is an activity-based course intended for students in the early childhood education pathway. This course will study the different properties of matter, different forms of energy, as well as the various aspects of force and fields as they relate to teaching primary school students. Laboratory Fee.

**Prerequisite(s):** Completion of Area D science requirements.

### **Course Fee Required**

**Notes:** This course may not be used to satisfy Area D core requirements.