

## ISCI 2001 (Life/Earth Science)

## ISCI 2002 (Physical Science)

### Area F Science Courses for Early Childhood Education

#### I. Course Requirements

- Integrated, activity-based science courses
- Course content aligned to the K-5 GPS
- Inquiry-based instruction
- Learning outcomes common across the System
- Courses reside in science departments
- Courses taught by faculty with appropriate science credentials
- For catalog purposes, each course listed as 2 hrs lecture-2 hrs lab-3 hrs credit (2-2-3)
- Course prerequisites—left up to individual institutions
- Courses cannot be used to satisfy Area D of the core
- Courses cannot be offered as an option in Area B
- Courses not appropriate for middle grades student with science concentration

#### II. Course Recommendations

- Exit or exemption from ESL and Learning Support required as a prerequisite
- Area A MATH required as a prerequisite
- Area D science required as a prerequisite (one or both courses)