

**Provider:**

IU High School Online

**Course Code:**

3012

**Content Area:**

Science

**Course Delivery:**

Online

**Enrollment Type:**

Non Continuous

**Enrollment Deadline:**

August 10, 2025

**Course Description:**

This course follows guidelines established by the College Board with the goal to provide students with scientific principles, concepts, and methodologies required to understand interrelationships in the natural world, to identify and analyze environmental problems both natural and human-made, to evaluate the relative risks associated with these problems, and to examine alternatives for resolving and/or preventing them, including environmental policies and legislation.

This course is composed of two semesters. Both semesters together are intended to meet the objectives of a first-year college-based course. The method of instruction for this course is unique because it employs a project-based learning (PBL) approach. Although PBL may take many forms, the approach of this course involves student investigations and simulations that require students to think like scientists, policymakers, farmers, and other adults in real-world settings. Students engage in collaborative problem solving, argumentation, and deep exploration of the concepts and principles of the discipline. The goal for student learning is understanding rather than relying on rote memory to create meaningful learning and knowledge that is actionable, adaptive, and transferable.

**Credit:**

1

**Credit Type:**

Advanced Placement

**NCAA Approved:**

Yes

**NCAA Code:**

150219

**Contact:**

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**Cost:**

\$295.62

**Additional course cost information**

Online textbook and additional material fees may apply.

**Indiana Course Title:**

AP Environmental Science, Semester 1