

Course Information

Semester & Year:	Spring 2026
Course Title:	Introduction to Environmental Science
Course Prefix & Number:	ENV101
Section Number:	23321/2
Credit Hours:	4
Start Date:	9/8/26
End Date:	12/15/26
Room Number:	NS406
Meeting Days:	Tuesdays
Meeting Times:	10:30-12:20

Course Format

The course format for this course is Hybrid.

Instructor Information

Instructor:	Dr. Merry Wilson
Email:	merry.wilson@scottsdalecc.edu
Phone:	480-423-6392
Office Location:	NS130
Office Hours:	M 10-11, T 1:30-2:30, W 3:30-4:30, Th 10:30-11:30, F by appt

Course Description

Introduces the interconnected nature of environmental science and solutions to environmental issues.

Prerequisites

None

Course Competencies

1. Investigate models that incorporate spatial and systems thinking.
2. Evaluate the use, management, conservation, and restoration of natural resources and ecosystem services.
3. Outline the development of local and global environmental challenges and solutions.
4. 4. Analyze the cycling of matter and flow of energy through human and natural systems.
5. Assess the role of worldviews, environmental ethics, and social systems in contributing to environmental challenges and their solutions.

General Education & Institutional Learning Outcomes

General Education provides foundational learning experiences that contribute to academic and career success. It is reflected in [Scottsdale Community College's Institutional Learning Outcomes](#): Arts & Humanities Awareness, Career Readiness, Critical Thinking and Problem Solving, Effective Communication, Information Literacy, and Social Responsibility. Students who take GLG101IN will learn focus on enhancing their critical thinking and problem solving.

Program Learning Outcomes

Credit-bearing courses at Scottsdale Community College can count toward the completion of a degree or certificate program. Each program has Program Learning Outcomes, which are learned assets that students can claim to have acquired by completing their academic or occupational program at SCC. Program Learning Outcomes can be found on the [Degrees and Certificates page](#) of the SCC Website. For each degree, look under “What You’ll Learn.”

This course is a General Education course that is foundational to many degree programs and a key component of the Arizona General Education Curriculum (AGEC) certificate program. This course fulfills a science requirement for the AGEC.

This course most directly applies to the Associate of **Science**, Emphasis in **Geology**, however it is designed with the general education student in mind.

Texts and Course Materials

Course Policies

The following are policies specific to this course. Students are also responsible for the college policies included on the [Student Regulations](#) page of the Maricopa Community College District website.

Academic Misconduct. Cheating will not be tolerated. You are expected to complete the course using materials provided ONLY. Do not search online for answers to materials. I have access to metrics that will flag a student's work for Academic Misconduct. If your assignment is flagged, you will receive a zero with an opportunity to be re-awarded points after a one-on-one conversation over the material. After three unmitigated zeros, you may receive an F in the class.

You **will be** withdrawn from the course if:

1. You do not complete the introductory exercise within 2 days of the course start.
2. You ask (up until the 11th week of the semester) and remain in good standing (see course policies above).
3. You do not complete two consecutive weeks of course materials.

You **will NOT be** withdrawn from this course if:

1. You have asked to remain in the class after contact concerning #3 above. I will not ask again. You're in the class at this point!
2. After the 11th week of the 14-week semester.
3. Your first two weeks of inactivity is not completed (#3 above) by the 4th week of the semester. This means that if you stop showing up in week 3 of the semester, you will only have been inactive for 1 week by the 4th week and **will not be** automatically withdrawn.
4. You have violated course policies regarding Academic Misconduct.

Instructional Contact Hours and Minimum Course Expectations

Instructional contact hours are the weekly time students spend directly learning with their instructor or course activities. These activities include, but are not limited to, lectures, discussions, labs, group work, and viewing recordings. Instructional contact hours vary by course; refer to the [MCCCD course bank](#) for your course's details.

Minimum course expectations include the number of hours students are expected to spend outside of class (weekly) completing coursework. Students are encouraged to use the [Time Management Calculator](#) to help estimate their weekly time commitment for classes.

Course Technologies

View the [Accessibility Statements & Privacy Policies](#) of technologies used in this course.

ScreenPal or other free screen capturing software.

Microphone

Web Camera

Maricopa Systems

This course uses key Maricopa systems for course management and communication.

- Canvas Learning Management System
- Student Maricopa Gmail Account
- Maricopa Open Educational Resource Learning System (MOER)

Student Assignment Tools

This course requires students to participate in or submit assignments using desktop or cloud-based applications.

- Google Products
- Microsoft Office 365
- ScreenPal

- Adobe Creative Cloud

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Generative Artificial Intelligence (AI) Policy

Opening Statement Regarding Generative Artificial Intelligence (AI)

The World Economic Forum defines generative AI as “a category of artificial intelligence (AI) algorithms that generate new outputs based on the data they have been trained on. Unlike traditional AI systems that are designed to recognize patterns and make predictions, generative AI creates new content in the form of images, text, audio, and more.”

Some examples of generative AI tools include but are not limited to: ChatGPT, Google Bard, Microsoft Copilot, Stable Diffusion, GrammarlyGo, and Adobe Firefly.

No Generative Artificial Intelligence (AI) Allowed

In this class, all work submitted must be your own. The use of generative AI tools will be considered academic misconduct (see Administrative Regulation 2.3.11 1.B(b)) and will be treated as such. If you are unsure if the tool or website you are using is a generative AI tool, please contact the instructor for further clarification before using the tool or website.

Grading Standards & Practices

Grade Scale

Letter Grade	Points Range
A	90 – 100%
B	80 – 89%
C	70 – 79%
D	60 – 69%
F	0 – 59%

Assignments

Assignment Name	Points	Percent of Grade
Exams	3 exams x 100 each	30%
In-Class Quizzes	10 each	10%
Hybrid Work	Variable	25%
Final Project		10%
Labs / Attendance	Variable	25%
TOTAL:		100%

Response Time

Students can expect a response time of 24 hours, Monday through Thursday, for the instructor to respond to messages sent via the Canvas Learning Management System or email. Students can expect assignments to be graded within 1 week of the assignment's due date.

Attendance Policy

Required. Two weeks of consecutive absence will result in withdrawal up until the 14th week of the semester. One absence will be waived.

Instructional Contact Hours (Seat Time)

This is a four (4) credit-hour course. Plan to spend at least three hours on course content or seat time (direct instruction) and six hours on homework/online material weekly. Accelerated courses will require additional time per week.

Online Tutoring

SCC's tutors are available online to help with your courses. You may work with an SCC tutor remotely using Google Meet, your phone, or email. Visit the [Tutoring & Learning Centers](#) page for detailed information on the five learning center's hours and procedures.

As much as possible, it is highly recommended that you utilize SCC tutors since they are more familiar with SCC coursework, instructor expectations, and assignments; however, if you need to work with a tutor outside regular hours, online and hybrid students now have access to a 24/7 online tutoring service called Brainfuse. Brainfuse provides online tutoring in a variety of academic subjects. Each student may utilize up to

6 hours of online tutoring through Brainfuse per semester, and has the option of requesting additional time if needed.

To access Brainfuse and begin working with a tutor:

1. Visit the [SCC Online Tutoring Services Through Brainfuse](https://www.scottsdalecc.edu/students/tutoring/online-tutoring) page (https://www.scottsdalecc.edu/students/tutoring/online-tutoring)
2. Click the **Visit a tutor online** button
3. Enter your MEID and password
4. Choose your topic and subject
5. Click the **Connect** button

Please use your time effectively and be prepared with your questions before you connect to a tutor. Tutors and students communicate in real-time so whatever you type, draw, or share on the screen, the tutor sees, and vice versa. You may also want to have screenshots ready if applicable. All Brainfuse sessions are recorded for review later.

Students are responsible for the information contained in this syllabus, the Syllabus page in your Canvas course and the **College Policies & Student Services** page found in the First Steps module of your Canvas course. Students will be notified by the instructor of any changes in course requirements or policies.