A Collaborative Effort to Build a Modular Course on GeoEthics

You are part of this collaborative effort. Today, right now, tell us about a problem, an opportunity, a resource, a technique, a case study, a way of viewing the world that we might use in this course. Join us, and let us keep in touch with you as our project develops.

ACollaborativeEfforttoBuildaModularCourseonGeoEthics

Why a modular course?

We will use a modular approach to developing geoethics for graduate and undergraduate students.

Elements:

- An integrated set of resources developed over the course of two or three weeks that would provide students with the opportunity to develop a deeper and more multidimensional understanding of material with an ethical dimension.
- What do we hope geoethics students will gain from coursework in geoethics?
- In addition to being able to understand and use basic terminology, students will be able to apply ethical principles to issues they may encounter in their professional or academic careers.

Suggested Modules

Geological Exercises (a discussion of decision making)

Project Ideas

Gerontology exercises (a discussion of decision making)

Step by step:

1. Make a choice of a theme or topic for the module.
2. Decide on the resources and strategies to use in the module.
3. Develop a plan for how the module will be implemented in the classroom.
4. Reflect on the module and consider ways to improve it for future use.

What is the target group of students?

The target audience for these resources includes mid-to-upper-level geoscience undergraduates and early-stage geoscience graduate students.

How can I keep in touch with this project?

First, you should consider becoming an active member of the international organization for GeoEthics (IAPG). The coauthors are all members of IAPG, and we are always happy to have new colleagues join us. Second, please communicate with any of the coauthors of this poster and let us know about your ideas and potential contributions.

What other ethical competencies do you believe should be included in this course? What should students know or be able to do after this course?

Join Us!

Please put your ideas on a Post-It Note and contribute to this poster! If you do, please also give us a legible email address so we can follow-up.

http://www.iapg.geoethics.org

Teaching Geoethics Across the Geoscience Curriculum

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http://serc.carleton.edu/geoethics/index.html

A Semester.

2-3 Weeks.

Class Periods.

60 Minutes.

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In some cases, we want to provide small bursts of information that students can use for homework or for a few minutes in class. Text, video, and slides can be used to achieve this goal. We have included a table that lists suggested modules and the topics they cover.

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