Field and Research Experiences in Introductory Geoscience Courses

According to AGI's Geoscience Student Exit Survey, 48% of geoscience graduates choose to major in the geosciences at some point during their first two years as an undergraduate. This supports the importance of the introductory geoscience courses as recruitment tools into the major. AGI is conducting a brief survey to see the subject focus of these introductory courses, as well as the supplementary activities, such as field and research experiences, that can develop interest in the geosciences, for universities in the United States and Canada.

At this point 114 departments have responded to the survey. The majority of these courses are taught by faculty, but 16 departments do have graduate students carrying some of the teaching load for these classes. Nearly all these introductory courses have a research or field component either integrated into the class or available as a separate credit. However, 6 departments do not have a field or research component connected to their introductory courses.

The data presented here is only a portion of the data collected through the survey. The rest of the information will be presented at a poster at the Geological Society of America Fall Meeting in November. If you are in attendance, please stop by to discuss this data or any other data released by AGI's Workforce Program.

If your department has not yet completed the survey, it is still open for responses (http://bit.ly/1KwHaJ2). Please respond before October 24th.

- Carolyn E. Wilson