

4220 King Street
Alexandria, VA 22302
P: (703) 379-2480
F: (703) 379-7563
www.agiweb.org
@AGI_Updates

Contact: Carolyn Wilson

cwilson@agiweb.org

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Geoscience Currents #77: Quantitative Skills and Core Science Courses Taken by Geoscience

Alexandria, VA – Recent analysis of over 400 responses from the National Geoscience Student Exit Survey from 71 geoscience departments identified distinct trends for bachelor's-, master's- and PhD-level participants on quantitative classes and core science courses. Notably, 70% of all participants had taken Calculus I and II; following those courses, there was a significant drop in bachelor's- and master's-level candidates pursuing further mathematics coursework. Meanwhile, PhD candidates listed multiple courses past Calculus II. Other findings showed that all three groups took at least one chemistry course, and one physics course during their academic careers.

Graduates, Spring 2013

For the complete Geoscience Currents #77 please go to: http://bit.ly/1fdrvzn. For the 2013 Status of Recent Geoscience Graduates report, or for more information about the National Geoscience Student Exit Survey please go to: www.agiweb.org/workforce.

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