Teacher Workshop on High School Honors Dual-Credit Geology Classes

California State University, Bakersfield June 14 – 17, 2015

Overview This three-day workshop will provide the how-to steps for setting up Dual-Credit Geology classes. Dual-Credit (aka dual/concurrent enrollment) classes are located at high schools and are instructed by high school teachers with support from university faculty. Students completing the class receive college credit for the equivalent college-level introductory class.

Geology faculty from California State University, Bakersfield (CSUB) are currently working with six high schools which are providing a Physical Geology class to seniors. The high school students receive credit for CSUB’s Geol 201 class and pay a nominal $21 fee. They can transfer the college credit to any university of their choice. Students who do not want to be Geology majors can still use the class to satisfy General Education requirements. The class is also certified as a University of California Honors curriculum and counts for the UC physical and laboratory admissions requirement. Due to the Honors designation, students receive a small boost to their GPA.

Workshop The CSUB Geology Department is interested in expanding the dual-credit geology class to other schools in California and is offering a training workshop for interested teachers. Training will include the following:

- logistics of setting up the agreement with CSUB and certification of the class for the UC Honors curriculum,
- overview of common assessment strategies,
- half-day field trips, as well as logistics for large field trips,
- information on available grants and financial support for starting up classes.

Criteria Participating teachers should have a degree in a geoscience or should have an Earth Science credential and have been teaching upper-level Earth Science classes. They should also demonstrate that their principal or superintendent would support offering a senior-level dual-credit Geology class as outlined in the online application form linked below.

Financial Support for Participating Teachers and to Start-Up Classes Participating teachers will receive a $500 stipend and a $400 allowance for travel and accommodations in Bakersfield. Inexpensive housing options include the brand-new dorms at CSUB. Thanks to a generous donation from Chevron, CSUB will be able to provide financial support for new classes (e.g., materials, release time, field trips).

The online application form is here: [http://goo.gl/riJHEp](http://goo.gl/riJHEp)

Application deadline is March 6, 2015; applicants will be notified by March 16

More information
Ms. Pamela Knight, South High School Bakersfield - KNIP33@khsd.k12.ca.us
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More information about our classes and similar classes around the country can be found in the abstracts from a Topical Session that we organized at the 2013 Annual Meeting of the Geological Society of America [https://gsa.confex.com/gsa/2013AM/webprogram/Session32986.html](https://gsa.confex.com/gsa/2013AM/webprogram/Session32986.html)