Interdisciplinary Teaching about Earth

## Showcasing Successful Strategies for Supporting Minority Students in the Geosciences

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Drawing on research into what works in supporting minority students，InTeGrate has created online resources to help STEM departments and geoscience programs increase the diversity of their graduates．We highlight some strategies that have been shown to be effective in helping minority students persist in STEM disciplines．

A－Supporting the Whole Student involves looking beyond coursework to help students succeed．For example：
－Generate a sense of community and belonging
－Strengthen students＇motivation to pursue a career．
－Provide academic support in a variety of forms．
Get students involved in research．
B－Attracting Minority Students to major in geoscience and STEM more broadly also requires work outside the classroom．
－Work with elementary／high schools to get and keep students interested．
－Strengthen the teaching in introductory courses．
－Use societal issues to engage students＇drive to change the world．

 support，and prepare their minority students combined with one or more pages about the geoscience degree programs offered at the institution．

