

# An Engineer's Guide to Sustainable Engineering

**Friday, September 20, 2024**

**Center for Alumni Relations and Advancement**

**8AM – 12 PM MDT (4 PDH)**

Earth Overshoot estimates that it would take 5.1 Earths to support the world's population if everyone lived like Americans. As the impacts and consequences of overconsumption, resources competition, climate change, and other sustainability-related challenges are becoming more evident, engineers are being expected to integrate more sustainable practices. This short-course will introduce participants to sustainability-related concepts, analyses, and quick-start resources that are useful to engineering professionals.

Presented by: Dr. Heidi Sieverding, Civil Engineering Professor



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