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I believe in engaging my students by creating an active and authentic learning environment, one that develops their curiosity and their interest in the topic, and one that enhances their skills. I also believe in the importance of scaffolding and synthesizing knowledge. My teaching strategy revolves around the use of ICT. In each of my modules, I start with disseminating announcements to synthesize knowledge and pique my students' interest. I use classroom response systems to intersperse quizzes alongside my lecture material in order to actively engage them and provide instant feedback. If a concept is not well understood, I write teaching aids to re-explain the concept in a different way. I also make use of online tools and computers in my tutorials. Finally, I implement scaffolded mini-projects that combine face-to-face sessions with online elements (recording a video presentation, peer feedback using an online forum).

I have also taken serious steps towards reflecting on pedagogy with the goal of improving my teaching and learning by conducting action research in the classroom.

### What Students Say...

"Have the ability to bring across very complex theories into terms we see in our daily lives. The focus of the module is path in the correct way. It encourages us, as environmental engineers, to think about what will happen to GAIA instead of theory crunching."

"Enthusiastic in teaching. Provides additional information through IVLE for people interested to learn more."