Integrating Sustainability Science Into the Classroom

This course is designed and curated by the Sustainability Science Education Project at Arizona State University. Led by 2001 Nobel Laureate Dr. Lee Hartwell, this professional development class aims to cultivate the skills and strategies necessary for incorporating sustainability science topics across common PreK-12th-grade curricula, such as English Language Arts, Literacy, History, Social Studies, Science, Art, Drama, and Mathematics. Educators will have the opportunity to connect state standards to big sustainability ideas while creating tangible materials that fit individual classroom needs. The ultimate goal is to prepare PreK-12th-grade educators to advance the next generation of scientifically literate and globally minded citizens.

About...

- 2.5 weeks long, all-online asynchronous format (self-paced within the scheduled 2.5 weeks)
- Facilitated by experts in the fields of education, sustainability, science, and society
- Valued at fifteen recertification seat hours, verified by the Arizona Department of Education
- All course content meets the standards of the Arizona Board of Regents
- This course is part of a suite of sustainability content-driven professional development learning opportunities for both pre- and in-service teachers, and a larger ongoing research project at ASU that aims to identify creative and meaningful ways to bring sustainability to PreK-12 classrooms

The course contains...

- Roughly one hour of award-winning digital stories that highlight sustainability topics and insights from real teachers, their students, and experts from the School of Sustainability and the Mary Lou Fulton Teachers College at Arizona State University
- An array of curated materials, activities, and insights for the educator who wants to learn about integrating sustainability into their curriculum
- Introductory information about sustainability, including its history, what sustainability is, and different sustainability topics for PreK-12 applications
- An overview of the Sustainability Education Framework for Teachers (pictured and linked below), and opportunities for educators to practice it in their preferred curricula

Upcoming 2018 Session Dates

June: 6/11/18 - 6/28/18
July: 7/9/18 - 7/26/18
August: 8/13/18 - 8/30/18
September: 9/10/18 - 9/27/18
October: 10/8/18 - 10/25/18
November: 11/1/18 - 11/16/18
December: 12/3/18 - 12/20/18

For questions contact Annie Hale: Annie.Hale@asu.edu
Or visit: http://signupclass.com