

Climate Studies: Introduction to Climate Studies

This summer PUC will be offering, through the American Meteorological Society, a distance learning course that is completely web-based entitled *Climate Studies: Introduction to Climate Studies*. From monitoring global-scale atmospheric and oceanic circulation, to investigating El Niño and La Niña and paleoclimate, as well as understanding and predicting future climate, this introductory college level weather studies course assists students in becoming climate literate. According to the AMS, this course “places students in a dynamic learning environment where they investigate Earth’s climate system using *real-world environmental* data. It maintains a strong focus on the science while still addressing the social and societal impacts of climate change that draw the attention of the general public.” Completing this course will prepare you to prepare your students to become scientifically-literate participants in discussions of climate science and climate change.

Climate Studies will be taught by Leslie Dorworth, a member of the PUC faculty, who has an extension appointment with the Illinois-Indiana Sea Grant College as their Aquatic Ecology Specialist and teaches several ecological courses with an emphasis on aquatic ecosystems. For more information about the course, please contact Leslie at dorworth@purduecal.edu.

This is a *noncredit* course offering 45 professional growth points. The course starts June 20th and ends July 15th; however, students may work at their own pace and complete early. Upon completion, you will receive a certificate verifying the issuance of 45 PGPs.

To register for this course, please call Sue Dunn at 219-989-2986. The cost of the course is \$300; this does not include the cost of the hardcover text and investigations manual which is \$155.

[Click here to view the book at the American Meteorological Society bookstore.](#)

You may pay for the course with check or credit card *in person* or with credit card *via the phone*. Once you have registered, please provide Leslie Dorworth with the e-mail address to which you would like your course login information to be sent.