

# Applied Climate Science and Energy Technologies

**Chair, Department of Chemical and Biochemical Engineering**

Jun Wang

**Certificate Coordinator**

Matthew McGill

**Undergraduate certificate:** applied climate science and energy technologies

**Faculty:** <https://engineering.uiowa.edu/cbe/people>

**Website:** <https://engineering.uiowa.edu/cbe/cbe-undergraduate-program/acset>

The applied climate science and energy technologies (ACSET) program takes a multidisciplinary approach, and its coursework has been coordinated and sequenced to provide a broad background in applied climate science and energy technologies as well as foundational knowledge in the area of weather and meteorology. The program is designed to serve a diverse range of student interests, including insurance and business operations, hazard surveillance, public health, precision agriculture, and more.

The certificate is administered by the Department of Chemical and Biochemical Engineering. Contact the Office of Undergraduate Research (OUR) for more information.