



Graduate Students!

Take online classes with hydrology experts at other universities and get credit at your university!

CUAHSI Virtual University in Fall 2019

CUAHSI Virtual University is a unique national online course, consisting of a diverse set of 4-week modules on highly specialized hydrology topics on recent research advances. Its aim is to enhance the depth of graduate course offerings at universities across the nation. Students from the participating universities can enroll in a module of their choosing, resulting in collaborations between instructors and students at different universities that might not happen otherwise. Students earn course credits at their home institutions.

The course will run from September through November with each module being conducted for 4 weeks.

Modules and Instructors

- ***Advances in Drone-based Remote Sensing for Hydrologic Applications***
Scott Tyler, University of Nevada-Reno | styler@unr.edu
- ***Measuring stream transport and transformation with tracers***
Adam Ward, Indiana University | adamward@indiana.edu
- ***Ecohydrology of Groundwater Dependent Ecosystems***
Steven Loheide, University of Wisconsin Madison | loheide@wisc.edu
- ***Forecasting river flows and floods using hydrologic models***
Hilary McMillan | hmcmillan@sdsu.edu
- ***Geographic Information Systems in Water Resources***
David Tarboton, Utah State University | dtarb@usu.edu
- ***Global Change, Crop Production, and Impacts on Hydrology***
David Hyndman & Anthony Kendall, Michigan State University | hyndman@msu.edu & kendal30@msu.edu
- ***Hydrology & Policy: Actions, Implications, and Solutions***
Samuel Smidt, University of Florida | ssmidt@ufl.edu
- ***Microwave Radar Remote Sensing: Theory and Application***
H.P. Marshall, Boise State University | hpmarshall@boisestate.edu
- ***Snow Hydrology: Focus on Modeling***
Jessica Lundquist, University of Washington | jdlund@uw.edu

NEXT STEPS

For more information, including course syllabus, please contact your university's module instructor listed above.