

Dept. of Chemistry & Biochemistry
University of Central Arkansas
Conway, AR 72035

(501) 450-3152
<http://uca.edu/chemistry/>



Undergraduate-only department where the majority of lectures and labs are taught by permanent professors.

A student American Chemical Society recognized nationally as an outstanding chapter seven of the past ten years (2011-21).



Chemistry has the most faculty winners (6) of the UCA teaching excellence award. Students benefit from this passion for good teaching.

Service-learning opportunities, convenient for class and work schedules. Significant employment of student workers.



A challenging curriculum that enables students to excel and be trained on state-of-the-art instruments.

The most graduates with American Chemical Society certified B.S. degrees in the state. More than the next four AR universities *combined* for the past 5 years.



Students mentored one-on-one by faculty on open-ended research. This work reaches national and international audiences.

Students regularly earn statewide and regional awards for giving excellent chemical research presentations



Graduates placed in chemistry & chemical engineering graduate programs around the country.

T. Coulson, U. of OR ('22); M. Gordon, U. of KS ('22); A. Brown, U. of RI ('22); S. Friedman, Nthwstn U. ('21'); M. Haga, U. of KS ('21); L. Wade, U. of NC ('21); T. Brisco, U. TX Sw'n ('21); A. England, U. of ME ('21); A. Wolff, U. of CO ('21); J. Schneider, U of NC ('20)



Alumni have satisfying careers in public service, private industry, and medicine: C. Thurber ('11) analyst for Dept. of Energy, A. Marshall ('08) science adviser to U.S. senator, J. Shearer ('06) IBM semiconductor research engineer, D. Gainer ('95) a top AR HS chemistry teacher, D. Boahene ('95) facial/neck surgeon at Johns Hopkins Medical Center, J. Allison ('79) Phillips 66 research



High admission/success* at UAMS pharmacy and medical school. Success in UCA chemistry courses recognized by UAMS pharm. as strong indicator of success in their program.



*College numbers: Pharmacy 62 enrolled (2018-21); Medical 141 accepted (2015-2021).

Call or write for a tour of UCA Chemistry or to sit in on a class.

v. Jul 2022