

Program Series

PROGRAM

Women in Engineering (WiE)

FOCUS

Inspire and foster the advancement and achievement of women in engineering and sciences

MORE INFORMATION

wie@ou.edu

www.ou.edu/coe/wie

ENGAGE – OU Women in Engineering Program
WiE GroupMe



Women in Engineering Program

OU Gallogly College of Engineering
850 South Jenkins
Norman, Oklahoma 73019

Guiding Pillars



OU WOMEN IN ENGINEERING

OVERVIEW The mission of the *Women in Engineering* program at The University of Oklahoma (OU) is to inspire and foster the **advancement** and **achievement** of women in engineering and sciences. The program serves to engage, educate and support students in the OU Gallogly College of Engineering (GCoE) and the Mewbourne College of Earth and Energy (MCEE) by providing curriculum and opportunities for professional and personal development. It also serves the community and state through outreach and service activities. Ultimately, the program aims to facilitate students in **engineering identity** and **community**.



IMPETUS According to statistics provided by the Society of Women Engineers, women represented less than 21% of engineering undergraduates in 2018, while outnumbering men overall in higher education. Approximately Twenty-five percent (25%) of the students in the OU Gallogly College of Engineering are women, surpassing the national average. To continue this momentum and as part of the GCoE strategic plan, a full-scale *Women in Engineering* program was launched in 2016.

FEATURES Programmatic activities are consistent with the WiE guiding pillars of outreach, service, personal and professional development. Outreach activities include GLAMS (Girls Learning and Applying Math and Science), which provides middle school students with early exposure to STEM concepts through fun, hands-on design projects led by current OU students and High School Girls Day to introduce Oklahoma students to current OU students/faculty while participating in STEM activities on campus. The WiE program also engages incoming students and facilitates the development of the unique connections with peers that will support their success as engineering and science students. Professional and personal development activities include programs and curriculum to inspire, inform and support current students through graduation, as well as to contribute to the preparation of these students for career paths in industry and academia.