

ENGINEERING AND COMMUNITY ENGAGEMENT, CERTIFICATE

Requirements for an undergraduate certificate may be completed at any campus location offering the specified courses for the certificate.

Program Description

A certificate in Engineering and Community Engagement is proposed for students in the College of Engineering. This certificate is intended to acknowledge students who have gained proficiency in design, research and application of appropriate technologies for use in serving communities in the U.S. and abroad while stressing an awareness of the cultural context of such engineering activities. Collaborations with communities are strongly encouraged along with emphasis on the importance of ethical considerations in collaborating/working in community settings. All students in good academic standing are eligible for admission to the program.

What is Engineering and Community Engagement?

Engineering and Community Engagement focuses on combining design, research, and engineering principles to address needs of communities in the U.S. and abroad, all while stressing cultural awareness, sustainability, innovation, and teamwork.

You Might Like This Program If...

- You would like to partner with communities to make a difference.
- You would like to explore and implement solutions to real problems.
- You would like to lead design and build teams.
- You would like to broaden your perspectives by collaborating with community stakeholders.
- You would like to develop professional skills.