

Engineering Outreach Office

The Office of Recruiting and K–12 Outreach team collaborates with faculty in the Samuel Ginn College of Engineering to support educational outreach efforts. Outreach support involves incorporating faculty into existing outreach programs, co-developing new initiatives, connecting faculty with vendors, assisting with program planning, and providing marketing support through university contact lists.

Faculty engage with the K–12 Outreach team to align research goals with outreach opportunities. The team assists researchers with letters of collaboration, strategic consultation, integration into existing outreach programs, assistance with planning new initiatives, and access to marketing and communications resources that help reach K–12 audiences. Faculty are also supported in facilitating connections with schools, vendors, and community partners to extend the reach and sustainability of outreach efforts.

Research can be translated into engaging, age-appropriate content through established K–12 programs, including classroom visits, virtual sessions, engineering field trips, and large-scale events such as E-Day and the Grand Engineering Challenges. These platforms allow faculty to demonstrate the real-world applications of their work while inspiring interest in STEM fields among young learners.

The office also highlights faculty research through public-facing outreach initiatives, helping to increase visibility and public understanding of engineering innovation. For instance, the Future Auburn Engineers Club engages K–8 students through monthly engagement opportunities and Auburn-themed materials. By partnering with the K–12 Outreach team, faculty can enhance the broader impacts of their research while contributing to meaningful STEM education efforts. These collaborations foster long-term community engagement and inspiration among future engineers.