

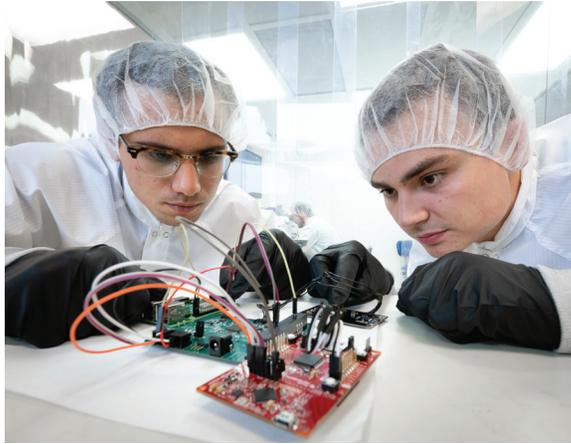
2019-25 *Strategic Plan*

MISSION

*Anchored by our land-grant identity and the university's motto *Ut Prosim* (That I May Serve), the College of Engineering educates and inspires students to be critical thinkers, innovators, and leaders. We create new knowledge, technologies, and sustainable solutions that address complex social and technical challenges.*

VISION

We will be the college of choice for aspiring engineers because of our innovative, dynamic, and integrated approach to education, research, and service. Our students and alumni will be sought globally for their talent, creativity, and work ethic. The impact of our transdisciplinary research will advance the boundaries of engineering knowledge and practice. Our solutions will make a difference in the Commonwealth and the world.



Inclusiveness

Our community supports equity and fosters respect for every individual, enabling collaboration and collegiality to permeate our classrooms, research facilities, and offices, and to extend to the broader university community. We recognize the importance of allowing every voice to be heard in a spirit of mutual respect.

Excellence

We are committed to excellence through continuous improvement in our teaching, research, service, and day-to-day operations.

Integrity

Ethics, honesty and transparency are the foundation of all that we do. We believe in honor, discipline and a commitment to do the right thing.

CORE VALUES

Perseverance

We are tenacious and believe in the value of hard work. Through resilience, teamwork and a supportive community, we become stronger and more agile, enabling us to adapt to future challenges and opportunities.

Stewardship

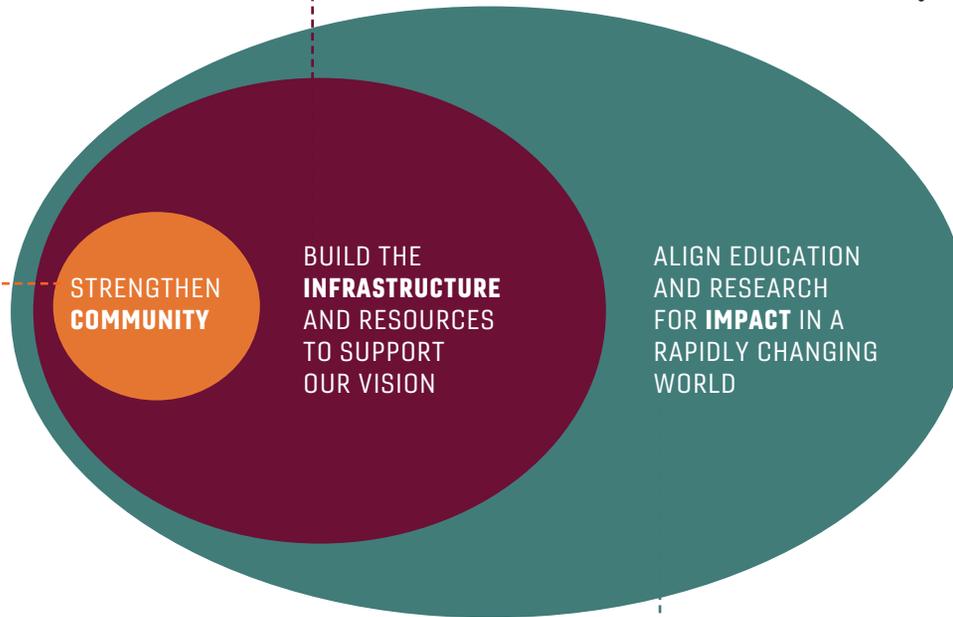
As citizens, innovators, and leaders, we serve our communities, both local and global. We seek to be environmental stewards, believing that engineering for sustainability is critical for the future health of our world and its inhabitants.



2019-25 *Strategic Plan*

- Increase representational diversity of the college
- Reduce differential graduation rates
- Support practices that improve work-life balance for faculty and staff
- Increase alumni engagement
- Strengthen communications

- Recruit and support high-potential students
- Invest in faculty and staff recruitment and retention
- Expand and improve physical infrastructure
- Build advancement and additional revenue streams to meet strategic priorities



- Leverage Tech-Talent Pipeline Initiative
- Leverage university and statewide initiatives
- Accelerate the integration of data-driven technologies across the college
- Support engagement in transdisciplinary team science and engineering
- Grow and leverage partnerships with industry
- Increase flexibility in curricula to support student academic choice and progress to degree
- Grow opportunities for experiential learning