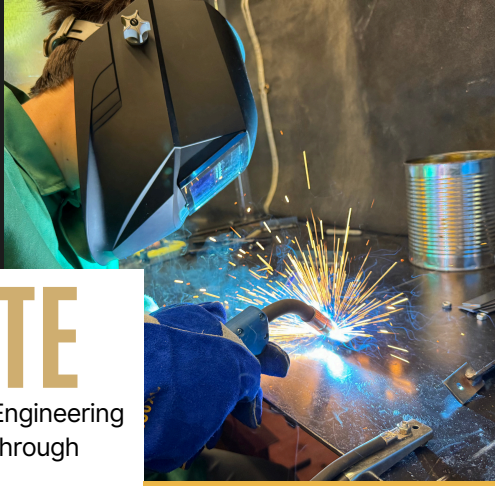




VANDERBILT
School of Engineering



ELEVATE

Enriching the Lives of Engineering
Visionary Academics Through
Engagement

ELEVATE is a mission-driven initiative that brings to life the endless possibilities in engineering. We are dedicated to demonstrating the heights that can be reached when education, experience, and collaboration work together. Our mission is to lift aspiring minds, show them the vast horizons of engineering, and inspire them to reach for the extraordinary.

Suggested Programming Overview

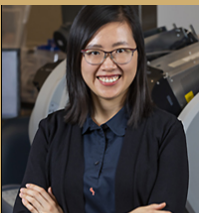
- VUSE Student Engagement: Building Our Future Together
- Uniting Alumni: Celebrating Our Legacy, Building Our Future
- K-12 Future Innovators Program: Igniting Young Minds in Engineering

Elevating the next generation starts with showing them what is possible.

—Nafizah Abney

At the heart of ELEVATE lies the Office of the Dean's steadfast vision to forge a future where academic excellence, innovation, and community engagement are intertwined. We are committed to designing a landscape of opportunities that will enrich the lives of our engineering students, brighten the paths for our alumni, and strengthen the foundation for K-12 students in our community. By launching ELEVATE, we aim to offer an ecosystem that embodies our core values of leadership, creativity, and service, molding not only the next generation of trailblazing engineers but also contributing to a more knowledgeable, technically adept society.

ELEVATE is deeply rooted in the principle of inclusive excellence. We are committed to providing equitable access and opportunities for all individuals, ensuring that diversity in thought and background is not only welcomed but celebrated throughout our programming.





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VUSE Student Engagement

Through summits, activities, and community-building initiatives, VUSE students are primed to exceed the confines of traditional learning, developing both professionally and personally. We are forging not just a cadre of engineers, but a cohesive, dynamic community that is geared towards fostering positive change in our field and beyond.

- Innovation & Design Summit
 - A semesterly summit where students come together to address real-world challenges with creative design solutions. Industry guest speakers and hands-on workshops enable attendees to think outside the box and develop innovative approaches to engineering problems.
- Entrepreneurship in Engineering Summit
 - This summit focuses on the entrepreneurial spirit within engineering. Students engage with successful startup founders, learn from venture capitalists, and participate in startup simulations to understand the journey from concept to commercialization.
- VIEWE Summit (Vanderbilt Inspiring Emerging Women in Engineering) April 12th in FGH
 - A powerful event aimed at empowering the next generation of female engineers. Panels, networking sessions, and keynote speeches center around the achievements and experiences of women in the engineering field.
- Cultural and Diversity Celebrations
 - Celebratory events that honor and embrace the diverse cultural backgrounds of our student body, facilitating an inclusive environment where everyone feels valued.
- Alumni Fireside Chats
 - Informal gatherings where alumni share their insights, career journeys, and life after graduation, building a bridge between current students and the professional world.



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Uniting VUSE Alumni

By partaking in VUSE programs, alumni will not only reminisce about their times within our halls but will also help to construct a roadmap for the engineers of tomorrow. Alums are a living testament to the power of a VUSE education, and through their engagement, they reinforce the strength of our engineering community. Together, we celebrate our past, delight in our present, and collaborate towards a future without limits.

- Engaging VUSE Alumni
 - At VUSE, our alumni are the cornerstone of our past achievements and the catalysts for our future endeavors. We recognize the invaluable contributions our graduates make to the engineering profession and to the fabric of our institution. It's with this in mind that we offer a suite of engaging opportunities designed to bring our alumni back into the fold, to celebrate our shared legacy, and to collaborate on shaping the future of engineering.
- Alumni-Student Connect Program (*expound on current program*)
 - A mentorship initiative fostering connections between alumni and current students, allowing for the exchange of wisdom, experiences, and networking opportunities.
- Continuing Education Workshops (*Revenue generating/led by Joanne*)
 - Advanced educational programs aimed at keeping alumni at the cutting edge of engineering innovation and thought leadership.
- Homecoming Industry Talks
 - During homecoming week, alumni are invited to deliver keynotes on industry topics, sharing insights and sparking discussions on future trends.
- Annual Alumni Gala and Achievement Awards (*Fundraising Opportunity*)
 - This prestigious event is the highlight of our alumni calendar. It's an evening to honor our distinguished graduates, reconnect with classmates, jazz up with live music, and fine dining, and acknowledge the exceptional contributions of VUSE alumni in various fields of engineering, held annually to inspire the current student body.
- Virtual Alumni Symposium (*Revenue generating*)
 - An online convergence of VUSE talent, this symposium features webinars, virtual networking events, and panel discussions, providing a platform for those who may not return to campus physically to stay connected.
- K-12 Outreach Collaboration
 - Alumni are invited to participate in our K-12 outreach initiatives, leveraging their experience to inspire the next generation through engineering summits, and workshop facilitation.



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VUSE K-12 Future Innovators

Through these summits, ELEVATE strives to create a platform where curiosity is ignited, skills are honed, and future engineers are born. By fostering a community where young minds can witness the marvels of engineering first-hand, ELEVATE sets the stage for a brighter, more technologically empowered future.

Engineering Summits

- Annual Youth Engineering Summit
 - A flagship event that brings together students from various schools to participate in hands-on challenges, workshops, and inspiring talks by industry leaders.
- Regional Mini-Summits
 - Quarterly events held to engage students in immersive engineering activities and career exploration.
- Explorer's Engineering Fair
 - A grand showcase where K-12 students can display their projects, receive recognition for their innovations and connect with their peers and professionals.
- Engineering Education Path Panels
 - Panels composed of engineering faculty and students from diverse fields offering insights into their careers and guidance on educational pathways.
- VIEWS Summit (Vanderbilt Inspiring Emerging Women in Engineering) April 12th in FGH
 - A powerful event aimed at empowering the next generation of female engineers. Panels, networking sessions, and keynote speeches center around the achievements and experiences of women in the engineering field.



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ELEVATE

Central to reaching our goals is the development of strategic partnerships with industry leaders, educational entities, and community organizations. These alliances will serve as a springboard for innovation, cooperative education, and community projects.

The Future Landscape

ELEVATE is not simply a set of programs; it's a growing, evolving entity that will adapt to the needs of the engineering community. As technology advances, as our society's challenges become more complex, ELEVATE will be at the forefront, fostering the next wave of engineering brilliance.

Join us in this monumental effort to uplift, inspire, and innovate. Engage with ELEVATE, where we're not just dreaming about the future; we're actively building it.