

# ELEVATING THE NEXT GENERATION OF ENGINEERING LEADERS

There is a call for engineers—and leaders in all fields—who are trained in more than just the technical. Their knowledge and skills are connected to their understanding of humanity, from the audiences they serve to the world in which they live.

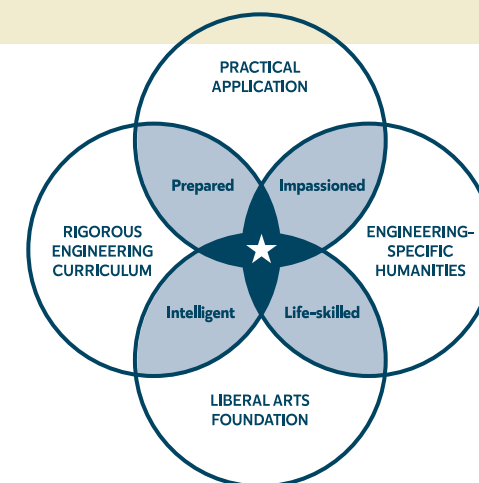
The North Central College engineering programs fuse together the technical skills of engineering with the intentionality of the liberal arts—equipping detailed, driven engineers to meet the needs of our ever-changing world. In addition to skill-based labs and a strong core of general education courses, our curriculum provides

meaningful engagement with other disciplines through engineering-specific courses in areas such as communication, ethics and philosophy, finance and technical writing. These courses are specifically designed to address issues engineers encounter in their career fields and are built upon insight garnered from our expert industry partners.

Here, you will join the next generation of curious, engaged and ethical problem solvers—purposeful engineers and daring entrepreneurs. You will gather the tools needed to understand complexity, thrive in chaos, communicate effectively, persuade respectfully and work well in teams—the skills needed to build not only better solutions, but a better world.



## CONNECTING YOUR SKILLS TO THE NEEDS OF THE WORLD



At North Central College, we are equipping engineers who are in touch with the societal issues they wish to solve, and the people who need their solutions.

Beyond a foundation built upon the liberal arts, our engineering programs focus on three invaluable social themes: access, quality of life and sustainability. These themes arise in every course as you strive to build smarter, more sustainable solutions. They culminate your senior year in the form of independent projects.

Choose from North Central College's three engineering programs—computer, electrical, or mechanical—or our dual-degree program. No matter which path you pursue, at North Central you will become a versatile engineer, equipped to serve the needs of the world and prepared to adapt to new challenges throughout your career and life.