Technology is applied engineering. Colleges of Technology fill a gap in higher education that falls between vocational technical training offered by community colleges and the more theoretical Bachelor’s degree programs in engineering and computer science. The 4-year Bachelor’s degree technology graduates learn many of the same engineering and computer science fundamentals, but with less theory and more hands on approach. It fits the UM-Flint student profile better and will prepare them for jobs in automotive, manufacturing, AI, health care, aerospace, cyber security, and many other sectors of the economy.

ENGINEERING VS. ENGINEERING TECHNOLOGY

(From Accreditation Board for Engineering and Technology)
The 2017 campus strategic plan continues to guide the overall activities of the institution and the academic programs of the five schools and colleges. The continuous enrollment decline over the last five years presents significant financial challenges and if not addressed with urgency will hamper growth and quality of educational offerings further impacting enrollment and institutional capacity. With a relatively flat state appropriation, it is imperative that we grow annual enrollment since tuition is the primary source of revenue.

**SALIENT FEATURES OF PROJECT 2020 INCLUDE:**

- Increase recruitment, retention, and graduation (RRG) rates and grow total enrollment back to the predecline 2014 levels of 8,500.
- Develop new programs, including a new School of Technology, aligned with market demands and job placements that will sustainably grow UM-Flint’s enrollment to 10,000.

Project 2020 will be implemented over the next five years.
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**SCHOOL OF TECHNOLOGY**

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**ENGINEERING VS. ENGINEERING TECHNOLOGY**

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**PROJECT 2020**

**REPOSITIONING UM-FLINT FOR THE NEXT 20 YEARS**