SCIENCE, MATH & ENGINEERING

Are you interested in applying scientific investigation and methods to understand our world and create solutions? If so, this Pathway is for you! In this Pathway, you'll develop skills in scientific investigation, mathematical reasoning, and technological innovation. These programs build critical thinkers and enable the next generation of innovators.

- Check out Science, Math & Engineering programs (https:// www.msjc.edu/pathways/sme.html),
- Discover careers (https://msjc.emsicc.com/), and
- Explore program maps.

Programs of Study

- Biology, A.S.-T (https://catalog.msjc.edu/instructional-programs/ biology/biology-as-t/)
- Chemistry, A.S.-T (https://catalog.msjc.edu/instructional-programs/ chemistry/chemistry-ast/)
- Engineering Technologist Support Certificate (https:// catalog.msjc.edu/instructional-programs/engineering-technology/ engineering-technologist-support-certificate/)
- Engineering, A.S. (https://catalog.msjc.edu/instructional-programs/ engineering-technology/engineering-as/)
- Engineering: Drafting Technology Certificate (https:// catalog.msjc.edu/instructional-programs/engineering-technology/ engineering-drafting-technology-certificate/)
- Engineering: Drafting Technology, A.S. (https://catalog.msjc.edu/ instructional-programs/engineering-technology/engineering-draftingtechnology-as/)
- Environmental Science, A.S.-T (https://catalog.msjc.edu/ instructional-programs/environmental-studies/environmentalstudies-ast/)
- Geology, A.S.-T (https://catalog.msjc.edu/instructional-programs/ geology/geology-a.s.-t/)
- Liberal Arts: Mathematics & Science, A.A. (https://catalog.msjc.edu/ instructional-programs/liberal-arts/liberal-arts-mathematics-scienceaa/)
- Mathematics, A.S.-T (https://catalog.msjc.edu/instructionalprograms/mathematics/mathematics-ast/)
- Physics, A.S-T (https://catalog.msjc.edu/instructional-programs/ physics/physics-ast/)
- Surveying Employment Concentration (https://catalog.msjc.edu/ instructional-programs/engineering-technology/surveyingemployment-concentration/)