

Michigan Tech University - H-STEM

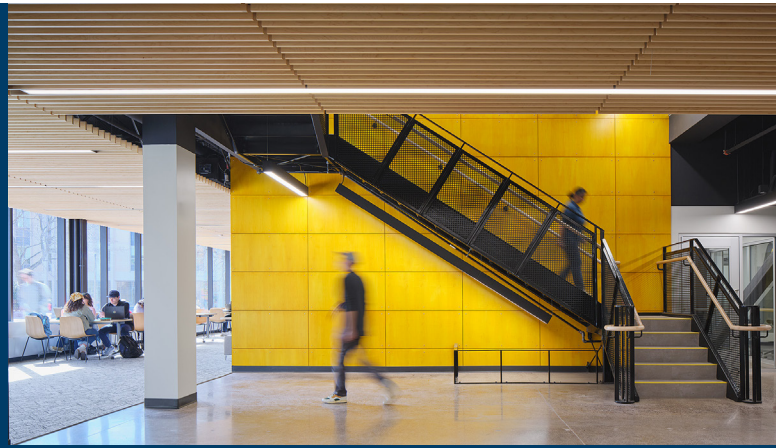
H-STEM—the application of science, technology, engineering, and math to improve human health and quality of life. In late 2018, the Michigan Legislature granted planning authorization for Michigan Technological University's H-STEM Engineering and Health Technologies Complex (H-STEM Complex). The H-STEM Complex will support Michigan Tech's integrated educational programs in health-related and human-centered technological innovations. In the H-STEM Complex, multidisciplinary teams will work together in shared, flexible, collaborative lab spaces to advance learning, develop new technologies, and prepare a skilled workforce for tomorrow.

BSI Services:

- Furniture Design & Specification
- Furniture & Space Planning
- Furniture Installation
- Design Assistance
- Project Management

Integrated Concepts:

- **Enhance Interdisciplinary Collaboration:** Foster a collaborative environment where experts from science, technology, engineering, and math (STEM) disciplines collaborate seamlessly to innovate in health-related technologies and solutions.
- **Innovate in Health Technologies:** Develop and advance cutting-edge technologies that aim to improve human health outcomes and enhance overall quality of life through innovative engineering and scientific approaches.
- **Support Integrated Educational Programs:** Provide robust support for integrated educational programs that equip students with the knowledge and skills needed to address complex challenges at the intersection of health sciences and technology.
- **Create Flexible and Collaborative Spaces:** Design and construct adaptable laboratory and workspace environments that facilitate dynamic teamwork, creativity, and shared learning experiences among multidisciplinary teams.
- **Advance Research and Development:** Promote a culture of research excellence by supporting projects that lead to breakthroughs in health technologies, leveraging the collaborative environment of the H-STEM Complex to drive innovation forward.



Main Entry



Touchdown Work Spaces



Individual Work Areas



Open Collaborative Area