MARIAN UNIVERSITY

Center for Vibrant Schools



Through its Center for Vibrant Schools, **Marian University** partnered with **Project Lead The Way** to launch the **Indy STEM Alliance**, bringing together cross-sector leaders to advance high-quality STEM education and career pathways. Members receive visibility, influence, and direct engagement opportunities aligned to their investment level.



Partner Opportunities

| Level | Annual Investment | Benefits |
|-----------------------|-------------------|--|
| Pinnacle Partner | \$55,000 | Featured logo on website and event materials Named sponsor at Alliance events Opportunity to give remarks at events Access to attendee contact lists Opportunity to propose capstone projects Invitation to judge student capstone projects Quarterly impact and engagement reports Seat on the Alliance Advisory Council |
| Visionary Partner | \$27,500 | Logo on website and event materials Access to attendee contact lists Opportunity to propose capstone projects Invitation to judge student capstone projects Seat on the Alliance Advisory Council |
| Innovator Partner | \$11,000 | Logo on website and event materials Access to attendee contact lists Opportunity to propose capstone projects Invitation to judge student capstone projects |
| Pioneer Partner | \$5,500 | Logo on websiteOpportunity to propose capstone projectsInvitation to judge student capstone projects |
| Ambassador Partner | \$1,100 | Logo on website |

Additional Opportunities for Near-Term Projects

Landscape Review | Investment: \$66,000

In collaboration with the Indiana Department of Education, Indiana Chamber of Commerce, Project Lead The Way, Purdue University, and Indiana University, the Marian University Center for Vibrant Schools seeks to conduct a 2025 STEM Landscape Review focused on central Indiana (Marion County and surrounding areas). This review will identify gaps in STEM access and success for students, informing the development of a comprehensive strategy to address those gaps.

The initiative will also explore opportunities to expand high-quality, evidence-based STEM programming across the state. Outcomes of this work will lay the foundation for the formation of a statewide STEM Alliance — a sustainable network of partners committed to delivering high-quality STEM education in Indiana. A third-party research firm will be engaged to conduct the review. Findings will be published on the Indy STEM Alliance website to inform stakeholders and guide strategic implementation.

Pilot District | Investment: \$220,000

To demonstrate the impact and scalability of STEM-focused initiatives, the Indy STEM Alliance will partner with a Marion County school district to develop a comprehensive STEM District. This pilot will serve as a proof of concept for statewide adoption. Planned initiatives include the implementation of Project Lead The Way across all grade levels; Math Cadre support for K-8 teachers and administrators; work-based learning opportunities such as STEM-focused internships for students in grades 10-12; and capstone STEM experiences for high school students. Additional initiatives will be developed in collaboration with the district. This investment will fund a district-based STEM staff member, along with the necessary curriculum, training, and infrastructure to support implementation.

Capstone Event | Investment: \$165,000

To showcase student learning and promote career-connected STEM experiences, the Indy STEM Alliance will host an annual Capstone Event for high school juniors and seniors. Students will work in teams to solve real-world problems presented by business and industry partners. Solutions will be presented at the event to both partners and peers, creating an opportunity for direct feedback and potential internship offers or ongoing mentorship.

Math Cadre | Investment: \$55,000-\$247,500 for two years

The Indy STEM Alliance is partnering with Carnegie Learning to provide training and coaching support through their curriculum Patterns. This evidence-based content has proven impact on students' ability to learn math in several states. In school year 2025-2026, Carnegie Learning is leading efforts to train and coach teachers, with support to schools from the Lilly Endowment. During school year 2026-27 training will be done locally through the Indy STEM Alliance at Marian University. Support for this work will vary based on the number of schools and teachers trained.





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