



Wilson High School I-STEM Lab Sponsorship Opportunities

The Value of STEM: The U.S. Department of Commerce estimates that jobs in science, technology, engineering, and math (STEM) will grow 17% by 2018—nearly double the growth for non-STEM fields. By 2018, the U.S. will have more than 1.2 million unfilled STEM jobs because there will not be enough qualified workers to fill them. **STEM is where jobs are today and where the job growth will be in the future.** STEM education emphasizes problem-solving skills, critical thinking, and a lifelong learning culture that supports the needs of employers. A comprehensive STEM program is all inclusive – it supports all curricular areas, not just traditional STEM subjects.

Wilson High School Integrated-STEM (I-STEM) Academy is exceptional! In order to provide additional opportunities for students and to increase accessibility so that all Wilson High School students have the opportunity to experience and benefit from the unique nature of a comprehensive STEM program, Wilson is creating a new I-STEM Lab on the Wilson High School Campus that will expand instructional possibilities, and facilitate program growth and potential.

The goals of providing these new facilities are:

- Provide students with an unparalleled opportunity to experience all that STEM education can offer.
- Provide students with Honors/AP level and college credit educational experiences that will prepare them for post-secondary education.
- Provide students with the knowledge, tools, and experience to pursue education and careers successfully in STEM-related fields.
- Build the capability for students to engage in project-based learning and research design groups that mimic the real world processes that STEM professionals utilize.

The NEW I-STEM facility will accommodate:

- A block of up to 72 students (3 sections of 24 students)
- Areas for whole group instruction
- Areas for small group instruction/collaboration
- Areas for student labs and project-based activities
- Space for problem-solving activities and experimentation
- Areas for student presentations and planning
- Areas for tools, equipment, and material storage
- Flexible space that allows for open-space activities





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The library at Wilson High School's Lower House will be renovated to create this new, innovative space. You or your business can help Wilson provide a state-of-the-art I-STEM Lab that will allow students to participate in more meaningful and authentic STEM-related learning experiences. Funding Opportunities include:

- Exclusive naming rights to the overall Wilson I-STEM Lab: \$50,000*
- Naming rights to I-STEM Student Conference Room: \$20,000*
- Conference Genius Wall Room Donor: \$15,000*
- Engineering, Physics or Math Classroom or Physics Lab Naming Rights: \$10,000*
- Instructional Lecture Hall Naming Rights: \$10,000*
- Equipment Sponsors with Name Recognition:
 - Multi-Media Suite: \$10,000
 - Hand Tool Hall: \$10,000
 - Power Tool Panel: \$7,500
 - Plastics Station: \$5,000
 - 3-D Printer Station: \$5,000
 - Interactive Projector with Touch-Screen Capability: \$3,000
- Facility Funders: Levels range from \$500 to \$2,500 with recognition on donor wall

These contributions will assist with the purchase of furniture, lab equipment, and other needs to ensure the newly created space is top-notch! All sponsorship levels will include an invitation to the opening reception of the I-STEM Lab as well as opportunities for representatives from your organization to participate as part of the Speaker's Series for Wilson High School students held throughout the school year and opportunities to engage our students – your potential future employees – through the Wilson High School Honors Internship Program.

* These commitments are for 5-years and your contribution can be split over the 5-year timeframe. As technology quickly evolves, in order to keep this facility as the innovative space our students need to succeed, we will renew commitments to secure additional funding after the 5-year commitment has elapsed.

We would like to partner with Wilson on its STEM Initiative. *Please fill out contact information below.*

We would like to serve as a sponsor of the Wilson HS I-STEM Lab in the amount of: \$_____.

Company Name: _____

Street Address: _____ City: _____

State: _____ Zip: _____ Phone: _____

Contact Name: _____ Email: _____

Please make checks payable to Wilson Education Foundation Check #: _____ Date: _____

Please complete and submit the form and payment by August 1, 2016, to: Wilson Education Foundation,
Attn: Kristin Kramer | 2601 Grandview Blvd., West Lawn, PA 19609 | 610.670.0180, ext. 1111 | krakri@wilsonsd.org