



Terrance Smith and Thad Knight work on their blueprints at the Architecture Initiative Camp.

Windows and Architecture Camps Introduce Students to New Ways of Thinking about Math

Though she retired as an associate professor of mathematics in 2020, Sue Mau can't help herself when presented with the challenge of stimulating student interest in the subject. It's why she continues as director of two Purdue University Fort Wayne summer camps, "The Great Windows Inspection" and "Architecture Initiative."

In conjunction with the Boys & Girls Clubs of Fort Wayne and sponsored by an Indiana Youth Programs on Campus grant from the Lilly Endowment, these camps are opportunities to let students in the sixth through 12th grades experience mathematical thinking in different ways.

"If one kid chooses to do this, it's been worth all the struggle, all the time, and all the energy," Mau said. "I'm hoping more than one kid chooses, but you never know. The kids are good kids."

It's the challenge of it. Can I make this happen?"

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Grounds Crew Completes Planting of New Trees on Campus

It's easy sometimes to overlook the efforts of the Facilities Management grounds crew, but a recent project at Purdue University Fort Wayne is leaving fresh evidence all over campus.

The team recently finished planting more than 45 new trees. The project started before Arbor Day, which is observed annually on the last Friday of April. The trees might be more noticeable this year because some feature green plastic bags around their base. There are more than 100 examples of this practice that helps trees with limited access to irrigation, according to Tad Smith, director of grounds operation.

These slow-release units wrap around the base and are then filled, allowing water to drip through pinholes at the bottom to provide slow, steady moisture to the tree's root ball. Holding about 23 gallons, each can empty over five to 24 hours. Depending on how much rain the campus receives, the bags can be filled about once a week and are typically used for one to two growing seasons.

"They are useful indirect watering devices, specifically for transplanted trees," said Jordan Marshall, professor and plant biologist in the Department of Biological Sciences. "Usually, the

Treegator [product] or other watering bags can release water slower, infiltrate the root zone deeper, and reduce surface runoff compared to direct watering.”

There are 18 varieties of trees included in this year’s crop—most native to Indiana—raising to more than 100 the number of native trees on campus. Many help shade the **Native Trees of Indiana River Walk** along the St. Joe River. There’s a helpful **map to highlight** what’s what. In all, there are more than 15,000 trees throughout the 600-acre campus.

Since 2020, PFW has been honored by **Tree Campus Higher Education** from the Arbor Day Foundation for its commitment to effective urban forest management. The program recognizes colleges and universities for successful campus forest management and for engaging students and staff in conservation goals. Purdue Fort Wayne joins more than 410 campuses across the country with this distinction.

News Spotlight

A sampling of external news coverage of Purdue University Fort Wayne.

PFW’s Coronado comments on cyber glitch ripple effect

WANE 15 | Friday

AVCA recognizes NE Indiana volleyball programs (PFW) for academic excellence

FOX 55 | July 18

In a Snap

Seen and noted around campus. Monitor our university social feeds for more great moments of Mastodon life.



The Three Rivers Festival International Village returned to Purdue Fort Wayne on Friday and Saturday. Attendees experienced the food, art, dance, culture, and traditions of those who have made Fort Wayne their home for more than 200 years.

News Center



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Athletics



Ripples



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