

# NAZARETH ACADEMY HIGH SCHOOL

*Embracing Faith, Family and Education since 1928*

## **Innovation Center Project 2020**

Earlier this school year, Nazareth Academy High School was recognized by *Newsweek Magazine* as one of the top 5,000 STEM high schools in the country. With the current level of STEM integration in our curriculum, our dedicated faculty already prepare our young women to be virtuous leaders, capable of handling today's concerns and managing future challenges. The new Innovation Center project will elevate our already strong program to new heights, inspiring students' hearts and minds, offering interactive learning opportunities, and enriching the overall Nazareth educational experience.

The new Innovation Center is underway and is located in the former Student Dining Room, on the lower level beneath the gymnasium. It will be anchored by a major makerspace, an area for students to collaborate and innovate, utilizing advanced technology such as 3-D and laser printers. In this makerspace, a STEM Principles class will be held for every freshman student beginning with the Class of 2024. There will also be an Engineering elective offered for juniors and seniors in the Fall of 2020. Other classes across the curriculum will use the main makerspace as needed for innovative projects in their content area. Outside of the classroom, students involved in extracurricular activities such as robotics and rocketry will use the anchor makerspace as well. There will also be a second makerspace containing a kiln for our Fine Arts program, a third makerspace for Performing Arts where they will create sets and scenery for their productions, and a student lounge as well.

To make this project a reality for our students, *we need your help*. Nazareth Academy High School has secured grants to help fund over half the amount needed for the planning, design, construction, and equipment for the Innovation Center. A qualified project manager was retained to assist with the process, including planning, design and curriculum development. As part of the preparation, our faculty is participating in ongoing professional development for best practices using the new space for their subject matter. The new curriculum is being developed for the enhanced courses to run in the Innovation Center beginning August 2020. Renovation is underway and software and equipment will be in place for the '20-'21 school year. *The support of our community – alumnae, parents and friends – is necessary to fund the remainder of the project.*

The Administration is excited at the thought of the finished product on the horizon. We envision the animated sounds of students collaborating and innovating every day, creating a solid foundation for the future of our students, our school, our world.

***Please consider supporting the Innovation Center project and being a vital part of this exciting and important time at Nazareth!***

***Visit [NazarethAcademyHS.org/OnlineGiving](http://NazarethAcademyHS.org/OnlineGiving) to help today!***

# NAZARETH ACADEMY HIGH SCHOOL

*Embracing Faith, Family and Education since 1928*



*Visit [NazarethAcademyHS.org/OnlineGiving](http://NazarethAcademyHS.org/OnlineGiving) to help today!*