

## Acella Construction completes Phase I of \$1.5 million project at Sacred Heart High School; design of the center and laboratories by Ai3 Architects

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Sacred Heart School, a private, Catholic, co-educational school for students in preschool through grade 12, has completed construction on Phase I of their new Science and Innovation Center that reflects their commitment to the School's STEAM (science, technology, engineering, arts and mathematics) initiative.

Ai3 Architects created the design of the center and the laboratories. Acella Construction is the construction manager for the \$1.5 million project.

Phase I of the project includes a new biology lab with a fully functioning greenhouse, a new physical science lab, as well as a prep room with equipment for sterilization and refrigeration and a common space for faculty. An expanded computer science lab offers in-depth computer skills lessons beyond the integration of iPad technology that is used in the classroom on a daily basis. Phase II is scheduled for completion during the school year and will include a new earth and space sciences lab that will also be used by the school's new astronomy club along with the newly refurbished observatory, and a state-of-the-art physics lab will round out the renovations.

Sacred Heart School has been working with the Science Department at Bridgewater State University to review the STEAM science curriculum and create an environment that will allow students to seamlessly move from the Sacred Heart School into a University Science Program. The Science and Innovation Center also includes the newly renovated Observatory on the school campus for students to study Astronomy. Tours of the new facilities are available upon request.

"We are pleased to offer our students the education, tools and facilities to discover the exciting world of science and innovation," said President Pamela Desmarais. "Today's workplace demands individuals who are well-versed in technology, the sciences and the arts. The new facilities reflect our commitment to providing each of our students with the very finest education and resources."

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