

AIAS Design + Build Studio

A Partnership with Carpenter Art Garden

**Presentation to the
Institute for Arts and Health**



Department of Architecture

Jenna Thompson, Interim Dean, College of Communication and Fine Arts
Michael Hagge, Professor + Chair, Department of Architecture

“The University of Memphis Architecture family is a true gift to Carpenter Art Garden and the Binghampton community. I call them family because that is what this group of amazing people are to us...the time, talent and love they have shared is unmatched. The projects reflect careful consideration of the integrity of the neighborhood and the people who will be using the structures. Truly, the beauty and functionality of this work is beyond measure. It will continue to impact the neighborhood for years to come.” **Erin Harris**, founder of Carpenter Art Garden.

“As professionals, architects have an obligation to ‘give back’ to the community. The AIAS Design+Build Studio provides a unique opportunity for graduate and undergraduate students to work together with faculty members to provide meaningful amenities to a community.” **Professor Sherry Bryan**, founder and instructor, AIAS Design+Build Studio

“Students in the Department of Architecture work with community partners in all of our design studios. What makes the AIAS Design+Build Studio different is that the students have the opportunity to build what they design. This engagement also furthers the mission of the Department and the UofM as an urban-serving university while enhancing the quality of life within the neighborhood.” **Professor Michael Hagge**, instructor, AIAS Design+Build Studio



Department of Architecture

AIAS Design + Build Studio



Founded in the Department of Architecture by Professor Sherry Bryan in 2015. Professor Michael Hagge began teaching the Studio in 2016 with Professor Bryan as an advisor.



Year 1 – Completed a Master Plan for all CAG properties on Carpenter Street.

Year 2 – Designed and built the Learning Pavilion at the vegetable garden on the east side of Carpenter Street and a roof for the existing stage at the Purple House.



Year 3 – Designed and built three Painting Stations at the Purple House, Hammock Stands at the Purple House, three Hammock Arches in the Art Garden, and a Cart to sell produce from the gardens.

Year 4 – Designed and built three adjoining Outdoor Learning Rooms at Aunt Lou's House to be used for tutoring, reading, art, and more.



Year 5 – Designed and built a nautical themed Sand Box at the Art Garden.

Year 6 – Developed plans for upgrades to the picnic table area and for a vegetable watering shed. These were not constructed that summer due to COVID.



Master Plan





Learning Pavilion and Stage Enhancements





Painting Stations, Hammock Stands, Hammock Arches, and Cart



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Adjoining Outdoor Learning Rooms



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Nautical Sand Box



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Art Garden Deck and Vegetable Washing Shed



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Participants will understand how architecture and design serve as a reciprocal tool for creating positive change and building relationships within a community.



“As an alum of the Department, I feel that it is always important to give back to a place and a community that has invested so much in my education and professional growth.” **Megan Hoover**, M.Arch (2015), BFA Architecture and BFA Interior Design (2013)

“...Apart from these professional gains, the satisfaction that we contributed towards the betterment of the community is immense.” **Priyanka Kinikar**, M.Arch (2017)



“It was a learning experience that I will never forget but most importantly the positive impact it had on the clients will be a goal I will try to achieve every time I design.” **Sonia Raheel**, M.Arch (2018), BFA Architecture and BFA Interior Design (2016)

“My hopes were to create a new environment where children and families of the neighborhood could experience fun and healthy activities as a community and encourage respect and diversity.” **Nestor Lobos**, M.Arch (2018), BFA Architecture (2016)



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Thank You!



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