



# Living Pods DESIGN & PROTOTYPING

ARCH 4993 - Fall 2025

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“Living Pods” is a visionary initiative focused on integrating green infrastructure within urban landscapes. Students will design and prototype modular outdoor furniture featuring components such as planter beds with native vegetation, birdhouses, insect hotels, and water collection systems. These elements support pollinators, nesting birds, and other beneficial species, fostering vital microhabitats within urban areas. Additionally, each Pod will function as a community gathering space, providing shaded public seating that seamlessly combines functionality with environmental stewardship.

## What you need to know before registering:

- The final design will be built and installed on LSU's campus, with all participating students recognized on an official plaque.
- Students will have the opportunity to register again for ARCH5004 in Spring 2026, allowing them to fabricate, build, and install the finalized prototype design in the Fall.
- Teamwork will be a key component of this course. Recruit your friends and register together!
- This course is not focused on teaching new software; instead, it will be dedicated to designing and prototyping.
- This course is partially funded by the LSU SSF, which means that most of the fabrication materials and fabrication services will be covered and students won't have to pay for them!