

## Structure in Design

Structure is at the heart of all our buildings, and plays a unique role in the safety of our built environments. While often hidden, structure can be one of the most interesting and expressive aspects of a building. Beginning with basic structural principles, the class will engage in several hands-on exercises exploring structure as an important architectural element.

Students who successfully complete **Structure in Design** will receive a certificate and completed projects may be used in a portfolio for application to architecture and design schools.

**Architecture + Design Days at the University of Memphis** is an exciting series of one-day programs developed for high school students (grades 9-12) who are interested in learning more about the built environment and the professions of architecture and interior architecture. Each class focuses on an aspect of design practice. The program is sponsored by the University of Memphis, Department of Architecture, in partnership with AIA Memphis, a chapter of the American Institute of Architects.



Beijing National Stadium -



Newspaper Geodesic Dome

**Structure in Design** will be Saturday, February 29, 2020 from 9:00am – 5:00pm in Jones Hall 303, on the University of Memphis Campus.

### HOW TO APPLY

Space is limited to 10 students and registration closes February 21<sup>st</sup>. Register early.

**The cost of Discovering Architecture + Design Day is \$40**

The fee includes:

- Program instruction
- Materials: Sketchbook, pencils and structural materials.
- Lunch

For further information contact Michael Chisamore, [mkchsmre@memphis.edu](mailto:mkchsmre@memphis.edu) or 901-678-4914.

Architecture + Design Days:  
**Structure in Design**  
February 29, 2020, 9:00am – 5:00pm

**APPLICATION**

Name: \_\_\_\_\_ Date of Birth: \_\_\_\_\_

Mailing Address: \_\_\_\_\_

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_

Parent/Guardian Contact: \_\_\_\_\_

Telephone Number: \_\_\_\_\_ (home) \_\_\_\_\_ (cell)

E-mail: \_\_\_\_\_

Additional Contact: \_\_\_\_\_

Telephone Number: \_\_\_\_\_ (home) \_\_\_\_\_ (cell)

School Attending: \_\_\_\_\_ Grade \_\_\_\_\_

Emergency Contact: \_\_\_\_\_ Relationship: \_\_\_\_\_

Telephone Number: \_\_\_\_\_ (home) \_\_\_\_\_ (cell)

**TUITION**

The cost of Architecture + Design Day at the University of Memphis is \$40. Payment may be made by check or money order, payable to Department of Architecture.

Space is limited to 10 students and registration closes February 21<sup>st</sup>. Register early.

Please send this completed application and payment to:

**Architecture + Design Days**  
**c/o University of Memphis**  
**Department of Architecture**  
**411 Jones Hall**  
**Memphis, TN 38152**

**Green Design – Fall 2020**

Designing “green.” What does that mean? How can we design for a sustainable future? Join us next fall for a one-day program learning about the how to design sustainable buildings and neighborhoods.

