

National Association of Home Builders Student Chapter at Penn State



Residential construction is the single largest segment of the building industry in the U.S. Membership in the National Association of Home Builders (NAHB) Student Chapter at Penn State entitles you to participate in the services of a professional, academic, and social organization. Students who are interested in a career in residential or light-commercial building construction are encouraged to join the NAHB Student Chapter. Learn why below:

PROFESSIONAL BENEFITS

- Learn from experienced builders and gain first-hand knowledge of the home building industry in preparation for your career.
- Compete in national-level competitions and awards programs.
- \$30 registration fee to the International Builders' Show (fee for non-member students: \$50).
- Connect with other Student Chapter members and alumni across the country.
- Develop leadership skills by holding an officer position within your chapter.
- Networking opportunities with local and national NAHB members and industry professionals.
- Build a relationship with your local Home Builders Association (HBA).
- Access to members-only content on nahb.org, merchandise, webinars and other services.
- Attend NAHB Student Chapter Awards Banquet TBA in spring 2021 dinner, networking, & scholarship opportunities with residential construction industry leaders.
- Membership in this looks good on your resume!

ACADEMIC BENEFITS

- Learn more about residential building and light-commercial building industries through guest speakers, educational trips, summer jobs, and notification of related community, state, and national events.
- Scholarship opportunities are available! Complete and return the attached Scholarship Application by Wednesday, Oct. 7 to Rachel Fawcett, <u>rjf5092@psu.edu</u>. Additional student chapter member scholarship programs are available through the National Housing Endowment at <u>www.nationalhousingendowment.org</u>.
- Apply skills learned in the classroom to a real construction project that is part of CE 411. All student chapter members are eligible to participate in the project, whether or not they take CE 411; however, only a team of six students will be selected to virtually present in the 2021 NAHB Student Competition at the International Builders Show.



INTRODUCTION

The NAHB Student Chapter Student Competition is one of the highlights at the annual NAHB International Builders' Show. The competition, held in conjunction with the NAHB convention, is an effort to give students the opportunity to apply the skills learned in the classroom to a real construction project. Students work on a real estate development proposal for a specific project by completing a market analysis, land development, site and housing design, cost estimate, schedule, cash flow forecast, marketing strategies, and other essential elements of the proposal. The proposals developed as full investment prospectus are then submitted to a group of construction company executives who act as judges.

MISSION

The competition was established to give students an opportunity to demonstrate their ability to solve construction related problems and to compete with other institutions offering a bachelor's degree in residential construction related majors. Participants will obtain a real life experience in the residential construction business environment and gain valuable insight into their future career.

ELIGIBILITY

All PSU student chapter members are eligible to participate in the project. However, only a team of **no more than six student members** will be selected to virtually present in the 2021 NAHB Student Competition at the International Builders Show. The individual team members must be undergraduate students, who are active members of the PSU Student Chapter. <u>Students who will graduate in the fall 2020 semester **are** eligible to compete as a team members.</u>

REQUIREMENTS

The Student Competition Team (up to six members) will be required to:

- Attend the Hankin Committee Meeting on **Thursday**, **November 19.** The team (or at least two representatives from the team) needs to give a 15-minute presentation (preferably PowerPoint) about their construction project. See Rachel Fawcett for details.
- Attend the NAHB Student Chapter Awards Banquet, which is TBA for spring 2021. The entire team needs to be present to receive their travel award; all representatives from the team need to give a 15-minute PowerPoint presentation about their project.
- Virtually participate in the NAHB Student Competition at the International Builders Show in Orlando, FL from **February 9-11, 2021.**
- In order to recognize significant academic value of the work leading to a competition project, a 1-credit course CE 411 Residential Construction Design Project was established.

Application for Membership – Academic Year 2020-2021

NATIONAL ASSOCIATION OF HOME BUILDERS Student Chapter at Penn State Email to Rachel Fawcett, rjf5092@psu.edu

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□ I am interested in participating in the construction project for the NAHB Student Competition.

| | Signature: | |
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