



Competition Requirements

- **Team structure.** Teams do not have a minimum or maximum number but all team members need to be identified. Multi-disciplinary and cross-institutional teams are strongly encouraged.
- **General design.** General requirements such as the number of bedrooms and bathrooms, square footage and aesthetics will be available online.
- **Budget estimation documentation.** The total project cost must not exceed the budget allowed. Teams will be able to exceed the established budget by 5% relative to innovative energy strategies, concepts or equipment.
- **Sustainable design and building science.** Use the Estidama guidelines to produce a high-performance sustainable residence for the family. Additionally be sure to include elements of hazard mitigation, accessibility for all and community and historic preservation into the design.

Submission and presentation

- General requirements for the submission and presentation of design can be found online. This will include computer modeling and/or photos and 3D perspectives.
- Note that designs and presentation materials must remain anonymous at all levels. The team number assigned following registration will serve as the team's identification.
- Students must register by September 24th 2009 and submit proposals by October 28th 2009.

The winning design team will be given additional time to develop and detail their designs in partnership with Aldar Properties' planning teams for the Al Falah community.

Final presentations can be further developed and modified from the original project submission, although not redesigned. There must be a clear relation to the original submission. The competition committee reserves the right to disqualify any entry perceived to be redesigned.

The winning team is permitted computer modeling using Rhino or 3D studio max or two 30"x40" presentation boards for final presentation at the Aldar Properties headquarters. The winning team may be given specific Estidama targets to consider, including material samples and details.

An electronic copy of the two boards and computer modeling for entry will be due by the 28th of October 2009. These electronic copies should be PDF files formatted to fit on an 11"x17" sheet. Entrants are responsible for ensuring both boards and computer –based models are presented at Aldar Properties headquarters for final judging. The winning project will be included in the GreenBuild exhibition 2009, the Future Environment Exhibition 2010 and Cityscape Abu Dhabi 2010, will be featured in the Al Manakh 2 and also be posted on Estidama and Aldar Properties' website.

All designs will be judged based on requirements and a point system as displayed in the requirements document online. Selection of the winning designs will be based on comprehension and inclusion of design criteria and considerations, meeting all requirements effectively and creativity in the presented solution and whole house design. Bonus points will be awarded for innovation, buildability and presentation. Judging is done by consensus. A point system judging sheet will be available to help build consensus on the winning designs.

Teams must submit all the required items. No changes can be made to submissions following the university competition level. Adjustments that do not alter the content of the original design can be made to meet Aldar Properties' design requirements. Abu Dhabi Urban Planning Council, Estidama, Aldar Properties and invited architects will judge all entries.