

# Trane Higher Education BTU Crew™



Introducing the BTU Crew curriculum for higher education



As student enrollment in community colleges soars, educators face a need to expand their curriculum to meet new demands of an increasingly diverse student population.

At the same time, there is a growing awareness amongst colleges – and students – of the need for energy conservation and sustainability on and off campus.

Conserving energy is a key issue across many professions today, from architects and design engineers that build an efficient sports stadium to public policy makers focused on environmental legislation to restaurateurs that specialize in sustainable cuisine.

The higher education environment creates the perfect opportunity to evaluate how energy will play a role in one's future career as well as the role it plays in our lives today. That is why we created the BTU Crew curriculum – to engage students from all career paths in using their campus as a living energy lab.

## About the curriculum

The BTU Crew is a flexible curriculum that can be adapted and embedded into a wide range of higher education classes or programs, though it is tailored for use in a community college/general education setting. Through the course of the BTU Crew, students will:

- Perform a building energy audit, analyze the results and present findings and recommendations to improve energy efficiency
- Investigate their career interests and discover how they tie to energy
- Lead campaigns to conserve energy in campus buildings
- Learn how to help organizations be environmentally responsible
- Strengthen leadership, presentation and interviewing skills

Additional program supplements increase understanding of energy throughout the program, including reference guides, optional assignments and labs.

**For more information, contact your local account manager, email us at [education@trane.com](mailto:education@trane.com) or visit [www.trane.com/HigherEducation](http://www.trane.com/HigherEducation).**



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