



What Students Gain from BEST

As a result of participating in BEST, students...

- Understand real-world use of mathematical concepts and applied physics
- Experience real-world science and engineering challenges, training that is transferable to all academic disciplines and career pursuits
- Understand what engineers do—engineering is “demystified”
- Experience “design-to-market” product development—experience that is transferable to all career pursuits
- Receive recognition and acclaim typically reserved for their peers in sports



BEST gives students *what they need* in the context of *what they want*

Students become competent and confident in:

- **Abstract Thinking**
- **Self-Directed Learning**
- **Teamwork**
- **Project Management**
- **Decision-Making**
- **Problem-Solving**
- **Leadership**

