The NASA University Student Launch Initiative (USLI) is designed to engage students at the university level in an 8-month learning opportunity that involves design, construction, test, and launch of a reusable rocket with a science-related payload. The initiative is intended to encourage students to pursue careers in engineering or science-related fields.

USLI is more than designing and building a rocket from a commercial kit. It involves diverse aspects such as: scheduling, purchasing, performing calculations, financing the project, coordinating logistics, arranging press coverage, education engagement opportunities, Web site development, and documenting impact made on education through reports and design reviews. Students will gain knowledge in engineering applications and skills needed for careers in aerospace.

For more information, visit USLI at:
http://education.msfc.nasa.gov/usli