Opportunity for Students

Course: - High Powered Rocketry Certification (Level 1)
Cost: - $300 - FREE for 10 students
Duration: - March 1 - May 10 (every Thursday 6-9pm)
- Launch on May 13
Requirements: - Available to meet every Thursday
- Submit a written statement of intent
  - No experience required
Benefits: - Build your own (5ft tall) high powered rocket from scratch and launch it (and keep it)
- Gain HPR Level 1 certification through the National Association of Rocketry (if it doesn’t blow up)
Instructors: - Grayson Hawkins (ghawkin4@utk.edu)
- Drew Nickel (rnickel1@vols.utk.edu)

Description:
This is an informal course being offered to a total of 10 students. The course will last 11 weeks, meeting each Thursday from 6-9pm. All expenses are being covered by the Tennessee Space Grant Consortium and the Student Space Technology Association.

Students will design and build a level 1 high powered rocket from scratch (not a kit). Each meeting is structured and has a general theme, students are required to attend each meeting. Light homework will be assigned each week, and students will submit a written design proposal and critical design review before beginning construction on their rockets. On May 13, successful students will launch their rockets in Talladega, Alabama. At the end of a successful launch, students will receive a federally-recognized Level 1 certification through the National Association of Rocketry.

Application
Fill out and email to ghawkin4@utk.edu, with “HPR Certification” in title.
Due by Feb. 28, 5pm.
Acceptance emails go out Feb. 28, 10pm.
If accepted, required to attend first meeting March 1st.

Please include...
Name - netID - Year - Major - Statement of Intent

In the case of too many applications, students will be chosen based on their statement of intent. Be creative with it, and please mention any previous experience you have, and your commitment to making each meeting within the 11 weeks.