



HSU Rocketry Certification Program

Ready to push beyond model rockets and master high-power rocketry? The HSU Educational Foundation is proud to offer an intensive certification course designed for motivated participants aged 14 and older, preparing you for the National Association of Rocketry (NAR) Junior High Power Participation Program (JrHPP), or full Level 1 certification once you turn 18. Under expert guidance, you'll dive into advanced rocket design, safety protocols, motor handling (with adult supervision as required for juniors), electronics, recovery systems, and hands-on flight certification attempts using H- and I-class motors. Adults are welcome and encouraged to attend alongside participants ages 14–17. Having an adult involved will make it easier for participants to continue launching rockets after the course, as rocket motors can only be purchased by individuals who are at least 18 years old and hold a NAR Level 1 certification. This course develops real-world STEM skills, teamwork, and confidence, culminating in safe, exciting high-power rocket launches conducted in accordance with NAR standards at Green Grass Sod Farm in Samson, Alabama, on October 3, 2026. Join fellow aspiring rocketeers in Fort Walton Beach, earn your certification milestone, and take the first step toward amateur rocketry mastery but spots are limited, so secure your place today and ignite your passion for the skies! Parents must register separately.

All participants must pre-register here:

<https://hsurocketrycertification2026.eventbrite.com>

REGISTER NOW!



WHEN & WHERE

Saturdays:

August 15, 22, 29

September 12, 19, 26

9:00 am - 1:00 pm

October 3-Rocket Launch

HSU Innovation Institute South

709 Anchors St

Ft. Walton Beach, FL 32548

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