

CRT Fall Quarterly

NEWSLETTER



CERTS

After our record showing at our new member meeting in September, we started our Level 1 certifications process. From learning OpenRocket design software and basic manufacturing techniques, to participating in a SolidWorks CAD lab and building their very own rockets, the certifications process has allowed for new members to get a first glimpse into rocketry and set them up with skills to work on our 2023 Spaceport America Cup Competition Rocket.



IREC UPDATE

Our team is excited to announce that we successfully registered for the 2024 Spaceport America Cup. Diligent design work has put the team in a great position to begin manufacturing next quarter, with a mission planning technical report to be published shortly and aerostuctures CAD in development. Our composites sub team has finalized all procedures and sourced materials for our custom-rolled body tubes. Our supplementary base station project has also finalized their design and specifications, with all materials sourced and construction to begin soon.



EVENTS

From this Quarter:

- Aug. 27 - Student Activities Fair
- Sept. 29 - Choices Fair
- Oct. 12 - Blue Bash

Looking Ahead:

- Oct. 28 - Certs Launch
- Nov. 3 - Pumpkin Carnival
- Nov. 11 - Certs Launch
- Nov. 28 - Giving Tuesday