

AMERICAN SENIOR HIGH SCHOOL
ENGINEERING ACADEMY FOR STUDENT EXCELLENCE



ENGINEERING ACADEMY NEWSLETTER

2024-2025 Schedule

**Aug. 10 – Freshmen
Orientation**

Sept. 20 – SAFEE trip

Oct. 4 – FAU Trip

**Oct. 5 – Water Bottle
Rocket Seminar**

**Oct. 10 –STEM Board
Meeting**

**Oct. 22 –Construction
Career Day**

Nov. 13-15 College Tour

**Nov. 8 – National STEM
Day**

Jan. 4 – FIRST Kickoff

**Feb. 1– SECME
Olympaid**

Hard Work Pays Off



Alexis Idun-Ogde and Samuel Jean Pierre finished their senior years in the SECME Club by living up to the school motto that “hard work, pays off”. These future Florida International University students competed in numerous SECME competitions and participated in hosting Saturday water bottle rocket workshops, Each scholar was an active member of the Engineering Academy, excelled in courses designed by the Project Lead the Way pre-engineering curriculum, and completed NAF internships in the STEM field. The Next Era Energy- FPL grant of twenty thousand dollars will also reward these alumni for their performance in everything from JROTC, FIRST Robotics, and SER Stem Day, to Florida College tour, Aspen Miami Challenge, Middle School Articulations, and the NAF Student Conference. Again Congratulations.

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SECME Club & FIRST Robotics Meetings

The 2024-2025 school year is bringing changes to the meeting schedules for clubs and many extracurricular activities. One change is the move of club meetings from the lunch session to after school. The SECME Club will now meet every first and third Thursday of a month, in room 162 from 2:30 to 3:00 pm. Former SECME Club members will meet August 29th to hold officer nominations and the first SECME Club meeting will be September 5th in room 162 at 2:30 pm. The Club Rush is earlier that day and all students who sign up are welcomed.

NAF Graduates Award Ceremonies

Miami Dade College Hialeah's campus was the host for the STEM related awards ceremony to recognize graduating seniors who have achieved the level of completers in their NAF program. The Academy of Information Technology and the Engineering Academy for Student Excellence graduated approximately 40 seniors who completed all the requirements in the NAF curriculum. These students included Ayunna Carter, Abeldar Gregoire, Anosha Jamal, Isaiah Jones, Samuel Jean Pierre, Loron Perry, LaVon Sanders, Ricky Smart, Daniel Smith, and Markell Wright. The students pictured below were personally recognized and Samuel Jean Pierre was awarded a one thousand dollar grant toward his tuition at Florida International University. A NAF completer is a student who has finished an 80-hour internship experience, at least two academy courses, and various NAF outreach programs. Congratulations seniors.

