

Stranahan High School NASA Small Learning Community



Partnership Opportunities

We are asking members of our engineering community to become involved in the lives of young budding engineers. NASA offers four types of community involvement for our students:

INTERNSHIP - A 4 hour block of time once per week with an engineering business firm or government entity. The schedule to be determined by the intern sponsor, and may include part of the school day. An internship is not a paid position. Engineering firms select an engineering magnet student after reviewing resumes.

JOB SHADOWING – An engineering magnet student will shadow an engineer for 2 hours once each month. The engineering magnet student will be rotated each month with a different person/business.

MENTORSHIP – An engineering magnet student will have a minimum of 2 hours contact time with an engineer each month for the duration of the school year. The contact time is anticipated to be meetings conducted on campus. Other forms of communications must be approved by the program director.

COLLEGE MENTORS – An engineering magnet student will have a minimum of 2 hours contact time with a mentor from an engineering program at a local university each month for the duration of the school year. The contact time is anticipated to be meetings conducted on campus. Other forms of communications must be approved by the program director.

STRANAHAN'S ENGINEERING AWARDS:

- ✓ **FLORIDA GOVERNOR'S AWARD for Partnership**
- ✓ **Broward County Partnership of the Year**
- ✓ **FES** - Outstanding Service to the Engineering Profession
- ✓ **1st Place** - Florida BEST State Robotics Competition
- ✓ **4th Place** - South's BEST National Robotics
- ✓ **Semi-Finalists** - US First Robotics Competition
- ✓ **1st Place Overall** - Broward County SECME Competition
- ✓ **2nd and 3rd Place** MIASF Plywood Regatta

Please contact Maria Hanrahan for more information
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