

Why Get Involved?

- Learn how to design the world around you.
- Participate in contests, make new friends with similar interests.
- Work as interns at architectural firms · aerospace and defense industries · telecommunications · engineering departments.

Benefits of Joining!

- World-class engineering curriculum
- Attendance at student/industry conference
- Compensated summer internship (junior & senior year)
- Mentoring and shadowing experiences
- Local/national articulation agreements for college credit
- Opportunity to receive national industry certification
- Local and national scholarships

Be Part of Something BIG!

Curriculum

- Introduction to Engineering Design
- Principles of Engineering
- Digital Electronics
- Computer Integrated Manufacturing
- Civil Engineering and Architecture
- Biotechnical Engineering
- Aerospace Engineering
- Engineering Design and Developments
- Engineering Internship

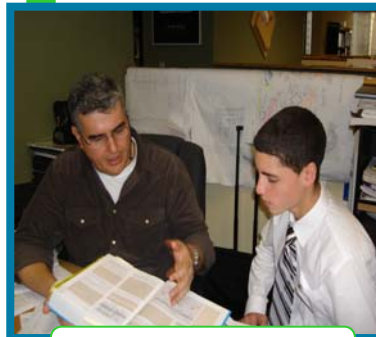
Connecting students to the real world.



Build with Engineers!



Learn from the best!



Shadow an Engineer!



Visit a job site!



Teamwork!



Experience new technologies!



Collaborate.



Build.



Connect.



Show off.



Create.

For more information about the Academy of Engineering, please contact:

Ann H. Fields, Facilitator, School Choice & Parental Options

305-995-1922

**SCHOOL CHOICE &
PARENTAL OPTIONS**

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