



ENGINEERING

STA Engineering Learner Profile for DE, CIM, AE, EDD, and EFE

- Strong math skills; the successful STA Engineering student will be enrolled in Algebra 2 or PreCalc their Junior year.
- Curious and self-directed, resourceful in learning on your own
- Motivated to investigate concepts without direct instruction and inquire accordingly
- Demonstrates the ability to independently solve open-ended problems without giving up
- Desires to embrace complex problems in math, logic and the design process
- Commitment to complete assigned tasks on time, outside of class as applicable.
- Able to communicate concepts effectively to peers and industry professionals