

# SCHOOL OF ENGINEERING AND SCIENCE

Questions? You can stay connected using the information below:

916 395-5040

[www.seshs.org](http://www.seshs.org)

Instagram: sesrockets

## Mission

The School of Engineering and Sciences provides open access to a rigorous academic and technical course sequence. We insist on high levels of learning for all students with the ultimate goal of increasing the diversity of the science and engineering workforce living and working in Sacramento.

To accomplish our mission we invest in the following school pillars:

**Academic Core:** STEM curriculum is organically integrated into all content areas through hands-on, problem-based learning. All students take an UC approved a-g course sequence that prepares them to enter the post-secondary option of their choosing.

**Technical Core:** By powerfully preparing students for study and careers in engineering and science industries, SES helps to create the highly skilled problem-solvers needed by Sacramento's growing manufacturing and technology companies.

**Work-Based Learning:** SES will provide scaffolded and sequio9 TJ EMC ET /Figure <</MCID:80 >>BDC\_q 219.8 283.142 m 22



\*denotes a course that has a GATE, AP, or other option to earn college credit  
^denotes a course that meets UC a-g requirements

---