



Engineering and Architecture

CAREER PATHWAY	COURSE SEQUENCE		LOCATION
Engineering Technology	Exploring Engineering	Computer Science Principles	Enterprise Foothill Shasta
Sample Occupations: Structural Designer, Research and Development Analyst, Engineering Technologist			
Engineering Technology	Exploring Engineering	Industrial Robotics	Shasta
Sample Occupations: Operations Engineer, Surveyor, Field Engineer, Research and Development Analyst			
Engineering Technology	Exploring Engineering	Space Science and Engineering	Shasta
Sample Occupations: Structural Designer, Research and Development Analyst, Engineering Technologist			
Engineering Design	Exploring Engineering	Computer Aided Drafting	Enterprise Foothill Shasta
Sample Occupations: Design Engineer, Mechanical Engineer, Project Architect, Manufacturing Design Engineer			
Engineering Technology	Robotics Engineering Technology	Space Science and Engineering	Shasta <i>2 hour program open to all SUHSD students</i>
Sample Occupations: Mechanical Engineer, Robotics Technician, Computer Programmer, Software Developer			