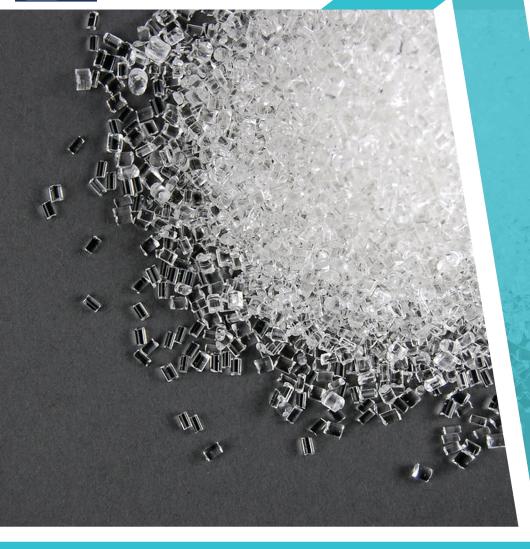


### DAVIS SCHOOL DISTRICT

www.davis.k12.ut.us

**CAREER AND TECHNICAL EDUCATION** 



# **STRANDS**

Nature of Composites

Fiberglass Reinforced Plastics

Thermoset & Theroplastic Resins

**Advanced Composite Fibers** 

Composite Manufacturing
Methods

**Automated Processes** 

Safe Composites Fabrication

Parts Fabrication

**Quality Control** 



# **COMPOSITES**



The Composites course is a stand-alone component of a coordinated 4-part group of courses focusing on advanced materials and general manufacturing. All four courses are appropriate for students desiring college preparation in engineering and also for students seeking direct entry into technician positions in the industry. This course focuses on properties and manufacturing princples of both fiberglass reinforced plastics and advanced composites (generally carbon-fiber parts for the aerospace industry).



#### CAREER PATHWAYS

Production Technician Manufacturing Engineer Production Manager



### **REQUIREMENTS**

Semester course for Sopomores, Juniors and Seniors



#### **LOCATIONS**

All high schools have access to take Composites



Talk to your high school CTE Coordinator



CTE Skilled & Technical Science Specialist
Dave Milliken - dmilliken@dsdmail.net