



DAVIS SCHOOL DISTRICT

www.davis.k12.ut.us

CAREER AND TECHNICAL EDUCATION

STRANDS

Laboratory Safety Practices

Electronic Components

Schematic Symbols

Electrical Theory

Resistive Circuits

Component Soldering

Logic Gates and States

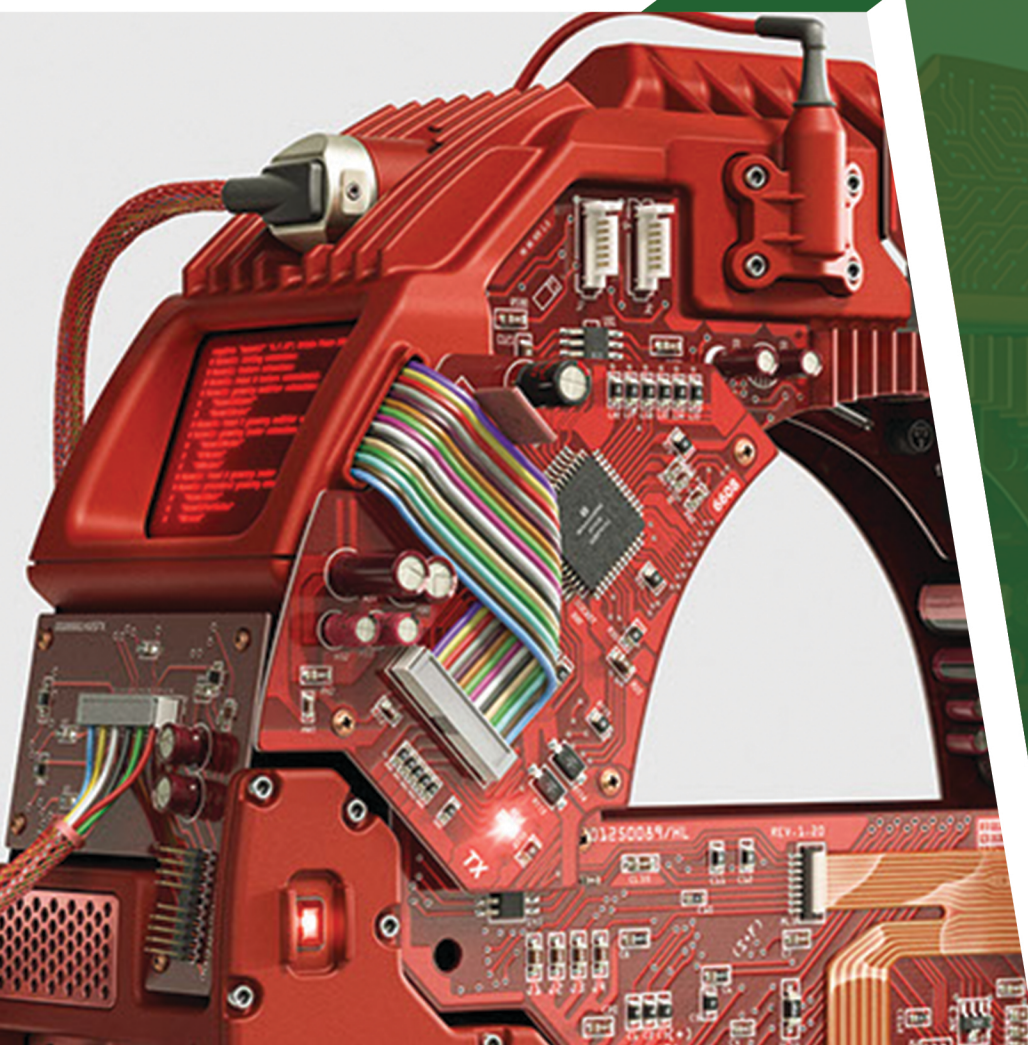
Combinational Logic Circuits

Digital Electronics

Theoretical Values



Learning that works
for Utah



ELECTRONICS I & II

ABOUT

A two course sequence that prepares individuals to apply technical knowledge and skills to assemble and operate electrical/electronic equipment used in business, industry, and manufacturing. Instruction includes training in safety, electrical theory, parallel & series circuits, Kirchoff's Laws, schematic diagrams, electrical components, and soldering. Instruction includes training in safety, numbering systems, Boolean algebra, logic diagrams, digital devices, and combinational logic circuits.



CAREER PATHWAYS

Electrician
Electrial Engineer
Computer Hardware Engineer



REQUIREMENTS

Semester course for
Juniors, Sophomores, and
Seniors



LOCATIONS

All high school students
have access to take
Electronics I & II



Talk to your high school
CTE Coordinator



CTE Tech & Engineering Specialist
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