



# Rogers High School – Skilled & Technical Sciences

## High School Career & Technical Education (CTE) Courses



### 9<sup>th</sup> Grade Courses

<b><u>Manufacturing Discoveries</u></b> (0.5 Credit) Industry Cert
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### 10<sup>th</sup> – 12<sup>th</sup> Grade Courses

<b><u>ACE Academy I</u></b> (1.0 Credit) (Industry Cert, Dual Credit, Core Equivalency)	<b><u>CAD &amp; Drafting I</u></b> (1.0 Credit) (Industry Cert, Dual Credit)	<b><u>Manufacturing I</u></b> (1.0 Credit) (Industry Cert, Dual Credit)	<b><u>Welding I</u></b> (1.0 Credit) (Industry Cert, Dual Credit)	<b><u>Graphic Design</u></b> (1.0 Credit) (Industry Cert, Core Equivalency)	<b><u>Video Prod I</u></b> (1.0 Credit) (Industry Cert, Dual Credit, Core Equivalency)	<b><u>Digital Photo I</u></b> (1.0 Credit) (Industry Cert, Dual Credit, Core Equivalency)	<b><u>JROTC LET I</u></b> (1.0 Credit) (Industry Cert, Core Equivalency)
<b><u>ACE Academy II</u></b> (1.0 Credit) (Industry Cert, Dual Credit, Core Equivalency)	<b><u>CAD &amp; Drafting II</u></b> (1.0 Credit) (Industry Cert, Dual Credit)	<b><u>Manufacturing II</u></b> (1.0 Credit) (Industry Cert, Dual Credit)	<b><u>Welding II</u></b> (1.0 Credit) (Industry Cert, Dual Credit)		<b><u>Video Prod II</u></b> (1.0 Credit) (Industry Cert, Core Equivalency)	<b><u>Digital Photo II</u></b> (1.0 Credit) (Industry Cert, Dual Credit, Core Equivalency)	<b><u>JROTC LET II</u></b> (1.0 Credit) (Industry Cert, Core Equivalency)
<b><u>ACE Academy III</u></b> (1.0 Credit) (Industry Cert, Dual Credit, Core Equivalency)		<b><u>Robotics</u></b> (1.0 Credit) (Industry Cert)			<b><u>Video Prod III</u></b> (1.0 Credit) (Industry Cert, Core Equivalency)		<b><u>JROTC LET III</u></b> (1.0 Credit) (Industry Cert, Core Equivalency)
							<b><u>JROTC LET IV</u></b> (1.0 Credit) (Industry Cert, Core Equivalency)

Construction Career Strand	Drafting Career Strand	Material Engineering Career Strand	Welding and Manufacturing Career Strand	Robotics Career Strand	Digital Media Career Strand
Supervisor of Construction Trades: \$48,940 - \$121,960 Construction & Building Inspector: \$52,410 - \$101,640 Construction Laborer: \$29,490 - \$74,330	Civil Drafter: \$36,620 - \$84,430 Architect: \$52,700 - \$114,350	Mechanical Engineer: \$58,310 - \$144,060 Sheet Metal Worker: \$33,810 - \$109,990 Structural Metal Fabricator: \$29,670 - \$62,790	Welder: \$33,990 - \$71,460 Industrial Machinery Mechanic: \$35,040 - \$95,820 Boilermaker: \$55,100 - \$92,450	Software Developer: \$79,570 - \$173,790 Robotic Engineer: \$60,480 - \$160,420 Mechatronics Engineer: \$60,480 - \$160,420	Producer: \$36,630 - \$103,890 AV Equipment Technician: \$29,440 - \$75,520 Graphic Designer: \$34,630 - \$90,400