

# ELECTRONICS SKILLS CERTIFICATE [6818]

16-17 CREDIT HOURS



See below for recommended course sequences for this certificate program.  
All coursework is offered during the day.

FIRST YEAR	COURSE NAME	CREDIT HOURS	
		FALL	SPRING
ELTC 102*&	DC Electronics (8W1)	3	
ELTC 103*	AC Electronics (8W2)	3	
TMAT 103 <sup>‡</sup> or MATH 109	Technical Mathematics I or College Algebra for Math & Science	3-4	
ELTC 206**	Digital Electronics & Microprocessors (8W1)		3
ELTC 212**	Automation & Control Electronics (8W2)		3
TECH 171 or TECH 172	OSHA Construction or General Industry Safety		1
<b>Total Credit Hours</b>		<b>10</b>	<b>7</b>

& Completion of TMAT 103 or placement at MATH 092 is required for ELTC 102. Students can choose to take TMAT 103 the summer before starting ELTC coursework.

\* denotes a fall only class

\*\*denotes a spring only class

<sup>‡</sup>proficiency exam available