



**TENNESSEE COLLEGE
OF APPLIED TECHNOLOGY**
— KNOXVILLE —

Program	Course Code	Description	Customary Hours
Welding	WED-050	Technology Foundations	40
Welding	WED-0510	CO-OP	0
Welding	WED-1000	Shop Orientation & Safety	18
Welding	WED-2000	Cutting Processes	80
Welding	WED-3000	Shielded Metal Arc Basic	186
Welding	WED-4000	Shielded Metal Arc	324
Welding	WED-5000	Gas Metal Arc Welding	124
Welding	WED-6000	Oxy-Acetylene Welding	100
Welding	WED-7000	Blueprint Theory	100
Welding	WED-8000	Gas Tungston Arc Welding	324