

# ELECTRICAL SYSTEMS

(C60160E)

## *Certificate*

### COURSE AND HOUR REQUIREMENTS

	Title	Class	Lab	Work Exp/	
				Clinical	Credits
AUT 161	Basic Auto Electricity	4	3	0	5
AUT 163	Adv Auto Electricity	2	3	0	3
AUT 163A	Adv Auto Electricity Lab	0	3	0	1
AUT 281	Adv Engine Performance	2	2	0	3

**TOTAL SEMESTER HOURS REQUIRED FOR CERTIFICATE: 12**

# SUSPENSION & STEERING

(C60160S)

## *Certificate*

### COURSE AND HOUR REQUIREMENTS

	Title	Class	Lab	Work Exp/	
				Clinical	Credits
AUT 141	Suspension and Steering Systems	2	3	0	3
AUT 141A	Suspension & Steering Lab	0	3	0	1
AUT 151	Brake Systems	2	3	0	3
AUT 151A	Brakes Systems Lab	0	3	0	1
AUT 181	Engine Performance 1	2	3	0	3
AUT 181A	Engine Performance 1 Lab	0	3	0	1

**TOTAL SEMESTER HOURS REQUIRED FOR CERTIFICATE: 12**

# TRANSMISSION SYSTEMS

(C60160T)

## *Certificate*

### COURSE AND HOUR REQUIREMENTS

	Title	Class	Lab	Work Exp/	
				Clinical	Credits
AUT 161	Basic Auto Electricity	4	3	0	5
AUT 171	Auto Climate Control	2	4	0	4
AUT 221	Auto Transm/Transaxles	2	3	0	3
AUT 221A	Auto Transm/Transax Lab	0	3	0	1

**TOTAL SEMESTER HOURS REQUIRED FOR CERTIFICATE: 13**