

**AUTOMOTIVE TECHNOLOGY**  
**Clovis Community College**  
**Certificates of Completion**  
**Catalog 2022-2023**

NAME		DATE	
STUDENT ID#		ADVISOR	

**AUTOMOTIVE CHASSIS SYSTEMS**

*Courses require a "C" or better*

AT 100 Intro to Automotive Electronics	4	
AT 114* Suspension & Steering Theory	3	
AT 114L* Suspension & Steering Lab	2	
AT 115* Brake Systems Theory	3	
AT 115L* Brake Systems Lab	2	
AT 120* Welding for Automotive Tech	2	
AT 124* Fund Electronic Steering Sys	2	
AT 125* Fundamentals of ABS	2	
AT 216* Auto Electronics Theory	3	
AT 216L* Auto Electronics Lab	2	
AT 218* Engine Performance Theory	6	
AT 218L* Engine Performance Lab	4	

**TOTAL CREDITS REQUIRED**

**35 CR**

**AUTOMOTIVE POWER TRAIN SYSTEMS**

*Course requires a "C" or better*

AT 100 Intro to Automotive Electronics	4	
AT 111* Engine Repair Theory	3	
AT 111L* Engine Repair Lab	2	
AT 112* Auto Trans/Transaxle Theory	3	
AT 112L* Auto Trans/Transaxle Lab	2	
AT 113* Manual Trans Theory	2	
AT 113L* Manual Trans Lab	1	
AT 121* Engine Repair Diagnostics	2	
AT 122* Electronic Trans Diagnostics	1	
AT 216* Auto Electronics Theory	3	
AT 216L* Auto Electronics Lab	2	
AT 217* Auto HVAC Theory	2	
AT 217L* Auto HVAC Lab	1	
AT 218* Engine Performance Theory	6	
AT 218L* Engine Performance Lab	4	

**TOTAL CREDITS REQUIRED**

**38 CR**

**All Courses require a "C" or better**

**\*Course requires a prerequisite.**

**(Fifteen semester hours towards degree or certificate must be completed at CCC with a 2.0 cumulative CCC grade point average.)**