

Alamance Community College

2021 Calendar Year

Automotive Systems Diploma

Course and Hour Requirements

COURSE NUMBER	COURSE TITLE	CONTACT HOURS	CREDIT HOURS
AUT-116	Engine Repair	5	3
AUT-116A	Engine Repair Lab	3	1
AUT-141	Suspension & Steering Systems	5	3
AUT-141A	Suspension & Steering Lab	3	1
AUT-151	Brake Systems	5	3
AUT-151A	Brakes Systems Lab	3	1
AUT-163	Advanced Automotive Electricity	5	3
AUT-181	Engine Performance 1	5	3
AUT-181A	Engine Performance 1 Lab	3	1
AUT-212	Auto Shop Management	3	3
AUT-231	Manual Transmissions/Transaxles/Drive Trains	5	3
AUT-231A	Manual Transmissions/Transaxles/Drive Trains Lab	3	1
ENG-115	Oral Communication	3	3
TRN-110	Introduction to Transport Technology	3	2
TRN-120	Basic Transportation Electricity	7	5
	Semester Total	61	36