

Agricultural Business & Technology Institute

Diesel Mechanic Certificate - Required Courses

2006-07

Course #	Title	Units	Semester Offered	Date Taken	Grade (when complete)
AUT 150	Introduction to Diesel Engines	2.0			
AUT 151	Diesel Engine Maintenance	2.0			
AUT 152	Diesel Electrical Systems	2.0			
AUT 153	Diesel Brake System, Suspensions and Chassis	2.0			
AUT 154	Diesel Engine Performance	2.0			
AUT 76A	Fuel Injection Systems (Cold Starting System)	2.0			
AUT 76B	Fuel Injection System	2.0			
AUT 91A	Intro to Diesel Engine Rebuild	2.0			
DRA 64	Industrial Print Reading	2.0			
Eng 101*	English Grammar & Composition	(3.0)			
MAT 151**	Technical Mathematics	3.0			
MEC 59	Industrial Materials and Processes	3.0			
Total units for certificate completion		24-26			

Additional Information:

* Eligibility for English 1A may be substituted for the Engl 101 requirement

** Completion of MAT 24 or higher may be substituted for the Math 151 requirement

A grade point average of 2.0 © or better must be maintained in the certificate program.

AA Degree: Take the Gen Ed required courses 18 - 23 units
Complete a total of 60 units