

Gateway **S.M.A.R.T.** Plan

Diesel Technology Certificates

I understand that if I have prior felony/criminal convictions, or have points on my driver's license, or no license, that it may be difficult to find employment in the transportation field. I also understand that there may be course changes with future curriculum revisions that may affect a change in course requirements listed on this sheet.

Electrical / Electronics Systems Mechanic	Cr	Grade	Offered
ADX 120 Basic Automotive Electricity	3		Spring
ADX 121 Basic Automotive Electricity Lab	2		Spring
ADX 260 Electrical Systems	3		Spring
ADX 261 Electrical Systems Lab	2		Spring
Electives (Diesel Courses / Industrial Education Core)	2		Spring
<i>Ex: DIT 103 Preventive Maintenance Lab</i>			Spring

Required Scores: None

Diesel Engine Mechanic	Cr	Grade	Offered
DIT 110 Introduction to Diesel Engines	3		Fall
DIT 111 Introduction to Diesel Engines Lab	2		Fall
DIT 112 Diesel Engine Repair	3		Fall
DIT 113 Diesel Engine Repair Lab	2		Fall
Electives (Diesel Courses / Industrial Education Core)	2		Fall
<i>Ex: DIT 103 Preventive Maintenance Lab</i>			Fall

Required Scores: None

Mobile Air Conditioning Mechanic	Cr	Grade	Offered
ADX 170 Climate Control	3		Fall
ADX 171 Climate Control Lab	2		Fall
Electives (Diesel Courses / Industrial Education Core)	8		Fall/Spring

Required Scores: None

Preventive Maintenance Mechanic	Cr	Grade	Offered
DIT 103 Preventive Maintenance Lab	2		Fall/Spring
Electives (Diesel Courses / Industrial Education Core)	11		Fall/Spring

Required Scores: None

Note

Progression in the Diesel Technology program is contingent upon achievement of a grade of C or better in each technical course, and maintenance of a 2.0 cumulative grade point average or above (on a 4.0 scale)

Updated 6/8/16



KENTUCKY COMMUNITY & TECHNICAL COLLEGE SYSTEM