

## MODEL ROUTE

<b>School:</b>	School of Transportation	<b>Program Numbers:</b>	<b>8540, 8541, 8542</b>				
<b>Program Title:</b>	Truck Coach Technician Apprenticeship Program	<b>Credential:</b>	<input checked="" type="checkbox"/> Certificate <input type="checkbox"/> Graduate Certificate <input type="checkbox"/> Diploma <input type="checkbox"/> Advanced Diploma <input type="checkbox"/> Degree				
<b>Delivery Mode:</b>	<input type="checkbox"/> Co-Op <input checked="" type="checkbox"/> Non - Co-Op <input type="checkbox"/> Fast Track	<b>Duration (Levels):</b>	<input type="checkbox"/> 2 <input checked="" type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 6 <input type="checkbox"/> 8 <input type="checkbox"/> 9				
<b>Intake:</b>	FALL 2017 / WINTER 2018 / SPRING 2018						
Course Code	Course Title	Co/Pre Requisite (Course Code)	Lab Hours	Lecture Hours	Total Course Hrs (Lab + Lecture )	Weeks (8)	Total Hours
<b>Level 1 (8540)</b>		<b>FALL 2017/ WINTER 2018 / SPRING 2018</b>					
APCV101	TRADE PRACTICES		2	3	5	8	40
APCV102	ENGINE SYSTEMS		2	3	5	8	40
APCV105	DRIVE TRAINS		1	3	4	8	32
APCV106	BRAKE SYSTEMS		2	2	4	8	32
APCV107	ELECTRICAL SYSTEMS		2	4	6	8	48
APCV108	FUEL SYSTEMS		1	2	3	8	24
APCV109	FLUID POWER SYSTEMS		1	2	3	8	24
<b>Total</b>							<b>240</b>
<b>Level 2 (8541)</b>		<b>FALL 2017/ WINTER 2018 / SPRING 2018</b>					
APTK-201	TRADE PRACTICES	APCV101	2	2	4	8	32
APTK-202	ENGINE SYSTEMS	APCV102	2	3	5	8	40
APTK-205	DRIVE TRAIN SYSTEMS	APCV105	2	3	5	8	40
APTK-206	SSB	APCV106	2	4	6	8	48
APTK-207	ELECTRICAL SYSTEMS	APCV107	2	3	5	8	40
APTK-208	FUEL SYSTEMS	APCV108	1	2	3	8	24
APTK-210	ELECTRONIC MNGT AND EMISSION		1	1	2	8	16
<b>Total</b>							<b>240</b>
<b>Level 3 (8542)</b>		<b>FALL 2017/ WINTER 2018 / SPRING 2018</b>					
APTK-301	TRADE PRACTICES	APTK-201	1	2	3	8	24
APTK-302	ENGINE SYSTEMS	APTK-202	2	3	5	8	40
APTK-305	DRIVE TRAIN SYSTEMS	APTK-205	2	3	5	8	40
APTK-306	SSB	APTK-206	2	4	6	8	48
APTK-307	ELECTRICAL SYSTEMS	APTK-207	2	2	4	8	32
APTK-308	FUEL SYSTEMS	APTK-208	1	2	3	8	24
APTK310	ELECTRONIC MNGT AND EMISSION	APTK-210	1	3	4	8	32
<b>Total</b>							<b>240</b>
<b>Minimum Grade Required: Cumulative GPA of 2.0 or "C"</b>							<b>720</b>
<b>Total Program Hours:</b>							<b>720</b>
<b>C = Co-Requisite; P = Pre-Requisite</b>							
<b>Notes:</b>							
Apprenticeship programs (levels) have varying start dates (intakes) and delivery formats in an academic year.							
The various delivery formats are:							
* Block Release	5 days per week for an 8 weeks block (Intake start: Fall/Winter/Spring)						
* Day Release	1 day per week for 36 weeks (Intake start: Fall only)						
Model route reflected above is used for the block release delivery format - 8 weeks block.							
Please contact the school for more information on Apprenticeship Programs.							
A certificate will be issued on successful completion of level 3.							