

MODEL ROUTE

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|---|--|--------------------------------------|---|------------------|--|---------------|----------------|
| School: | Transportation | Program Number: | 8681 | | | | |
| Program Title: | VOLVO/MACK MAP 32 | Credential: | <input checked="" type="checkbox"/> Certificate <input type="checkbox"/> Graduate Certificate <input type="checkbox"/> Diploma <input type="checkbox"/> Advanced Diploma <input type="checkbox"/> Degree | | | | |
| Delivery Mode: | <input type="checkbox"/> Co-Op <input checked="" type="checkbox"/> Non - Co-Op <input type="checkbox"/> Fast Track | Duration (Semesters): | <input checked="" type="checkbox"/> 2 <input type="checkbox"/> 3 <input type="checkbox"/> 4 <input type="checkbox"/> 6 <input type="checkbox"/> 8 <input type="checkbox"/> 9 | | | | |
| Intake: | FALL | | | | | | |
| Course Code | Course Title | Co/Pre Requisite (Course Code) | Lab Hours | Lecture Hours | Total Course Hrs (Lab + Lecture) | Weeks (15) | Total Hours |
| Semester 1 | FALL 2017 | | | | | | |
| APVO201 | TRADE PRACTICES | | 2 | 2 | 4 | 16 | 64 |
| APVO202 | ENGINE SYSTEMS | | 2 | 3 | 5 | 16 | 80 |
| APVO205 | DRIVE TRAINS | | 2 | 3 | 5 | 16 | 80 |
| APVO206 | BRAKE SYSTEMS | | 2 | 3 | 5 | 16 | 80 |
| APVO207 | ELECTRICAL SYSTEMS | | 2 | 4 | 6 | 16 | 96 |
| APVO208 | FUEL SYSTEMS | | 1 | 2 | 3 | 16 | 48 |
| APVO209 | FLUID POWER SYSTEMS | | 1 | 1 | 2 | 16 | 32 |
| | | | | | | TOTAL | 480 |
| Semester 2 | WINTER 2018 | | | | | | |
| APVO301 | TRADE PRACTICES | APVO201 | 1 | 2 | 3 | 16 | 48 |
| APVO302 | ENGINE SYSTEMS | APVO202 | 2 | 3 | 5 | 16 | 80 |
| APVO305 | DRIVE TRAINS | APVO205 | 2 | 3 | 5 | 16 | 80 |
| APVO306 | BRAKE SYSTEMS | APVO206 | 2 | 4 | 6 | 16 | 96 |
| APVO307 | ELECTRICAL SYSTEMS | APVO207 | 2 | 2 | 4 | 16 | 64 |
| APVO308 | FUEL SYSTEMS | APVO208 | 1 | 2 | 3 | 16 | 48 |
| APVO310 | ELECTRONIC MNGT AND EMISSION | | 2 | 2 | 4 | 16 | 64 |
| | | | | | | TOTAL | 480 |
| Minimum Grade Required: Cumulative GPA of 2.0 or "C" | | | | | | | |
| Total Program Hours: | | | | | | | 960 |
| C = Co-Requisite; P = Pre-Requisite | | | | | | | |
| Notes: | | | | | | | |
| Modified Apprenticeship programs deliver all 3 levels of apprenticeship curriculum in 32 weeks. In addition students will complete 4 weeks of on-the-job training through work placement. | | | | | | | |
| Please contact the school for more information on Apprenticeship Programs. | | | | | | | |
| A certificate is awarded at the successful completion of semester 2. | | | | | | | |