

MODULE MEC3020: VEHICLE VALUE APPRAISAL**Level:** Advanced**Theme:** Vehicle Design and Ownership**Prerequisite:** MEC2020 Vehicle Maintenance**Module Description:** Students demonstrate the procedures used by industry to estimate the cost of a repair and the market value of a vehicle.**Module Parameters:** Access to new and used vehicle reports and other related resources.**Curriculum and Assessment Standards**

Module Learner Expectations	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> demonstrate established safety and care procedures when inspecting vehicles 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> observed performance in: <ul style="list-style-type: none"> following established shop/lab routines safety and care as related to vehicle inspections. <p><i>Assessment Tool</i> <i>Task Assessment Checklist: Vehicle Value Appraisal, Part 1, MEC3020-1</i></p> <p><i>Standard</i> <i>Performance rating of 3 on each criteria</i></p>	10
<ul style="list-style-type: none"> inspect a vehicle to determine its overall condition and repair requirements 	<ul style="list-style-type: none"> observed performance while completing an inspection: <ul style="list-style-type: none"> covering all systems reporting required service/repair estimating costs of required service/repair. <p><i>Assessment Tool</i> <i>Task Assessment Checklist: Vehicle Value Appraisal, Part 2, MEC3020-1</i></p> <p><i>Standard</i> <i>Performance rating of 3 on each criteria</i></p>	35
<ul style="list-style-type: none"> apply standards used by the vehicle repair industry to appraise the condition and value of a vehicle 	<ul style="list-style-type: none"> creation of vehicle appraisal using industry standards. <p><i>Assessment Tool</i> <i>Task Assessment Checklist: Vehicle Value Appraisal, Part 3, MEC3020-1</i></p> <p><i>Standard</i> <i>Performance rating of 3 on each criteria</i></p>	45

MODULE MEC3020: VEHICLE VALUE APPRAISAL (continued)

Module Learner Expectations	Assessment Criteria and Conditions	Suggested Emphasis
<p><i>The student will:</i></p> <ul style="list-style-type: none"> outline the best business practices to follow when situations of uncertainty or conflicting interests occur relative to an appraisal demonstrate basic competencies. 	<p><i>Assessment of student achievement should be based on:</i></p> <ul style="list-style-type: none"> outlining business practices to follow during problematic situations. <p><i>Assessment Tool</i> <i>Task Assessment Checklist: Vehicle Value Appraisal, Part 4, MEC3020-1</i></p> <p><i>Standard</i> <i>Performance rating of 3 on each criteria</i></p> <ul style="list-style-type: none"> observations of individual effort and interpersonal interaction during the learning process. <p><i>Assessment Tool</i> <i>Basic Competencies Reference Guide and any assessment tools noted above</i></p>	<p>10</p> <p>Integrated throughout</p>

Concept	Specific Learner Expectations	Notes
<p>Health/Safety Hazards</p>	<p><i>The student should:</i></p> <ul style="list-style-type: none"> demonstrate knowledge of and follow predetermined shop guidelines when working on or around vehicles. 	
<p>Identify/Analyze</p>	<ul style="list-style-type: none"> investigate and report on the condition of a vehicle using a comprehensive method, including owner interview and inspection report completion examine and report on the system(s) that require repair to determine the extent of reconditioning required to return the system(s) to serviceability construct a basis for vehicle valuation by determining the vehicle characteristics that would contribute to market value (e.g., year, make, model, options, mileage, relative condition, emotional appeal and popularity) complete an evaluation checklist 	

MODULE MEC3020: VEHICLE VALUE APPRAISAL (continued)

Concept	Specific Learner Expectations	Notes
Identify/Analyze (continued)	<p><i>The student should:</i></p> <ul style="list-style-type: none"> • list probable and possible parts required to effect a complete repair using original equipment (OEM), aftermarket and used parts • using accepted industry labour guide, calculate the correct labour charges for the required parts replacements, considering all modifications or options to the subject vehicle • identify the wholesale value of a subject vehicle using the accepted wholesale reference guides • calculate the market value of a subject vehicle by comparative pricing on three similar vehicles in the local marketplace • describe business practice when resolving conflicts related to estimations and evaluations. 	<p>Include the repair estimate of cost, any shop supply, taxes or other charges that would contribute to the total estimated price.</p> <p>Compare, Red Book, Black Book, Blue Book figures.</p> <p>Use Alberta Motor Association as resource.</p> <p>Explore linkages with auto industry.</p> <p>Use consumer guide.</p>
Inspect/Report	<ul style="list-style-type: none"> • describe the economics of repairing a vehicle considering all factors affecting market resale evaluation • prepare an estimation/evaluation summary for presentation to a vehicle owner • identify the best course of completing the requested repairs ensuring the profitability of the business enterprise. 	
Careers	<ul style="list-style-type: none"> • identify further education and work opportunities related to vehicle value appraisal. 	