

2022 ASE Maintenance and Light Repair Competency Profile Overview

The MLR Competency Profile site is designed to help instructors track student progress toward competency in the 2022 ASE MLR automobile program standards. The content in this online module is consistent with the 2022 Maintenance and Light Repair task list. The online site contains nine topics that represent each of the MLR areas of emphasis including a topic that address Foundation Skills (RST). Each topic contains the job sheets related to the ASE tasks in that emphasis area. The job sheets in each topic are accessed through the assignment feature in the Moodle learning management system. There is also a tenth topic entitled Instructor Resources that includes Moodle process documentation.

The grading scale reflects the ASE competency rating scale:

- 0 – No exposure. Did not attempt the job sheet.
- 1 – Unsuccessfully attempted the task.
- 2 – Completed the task with significant mentor assistance.
- 3 – Satisfactory performance of task. Minimal mentor assistance needed.
- 4 – Competent/Proficient.

Page two displays a screen shot of the structure of this module. The module is made up of an assignment for each ASE MLR task. The assignment contains instructions and a Word version of the corresponding job sheet for the student to download, save, complete, **save as a PDF**, and submit in the online assignment. The instructor will review the job sheet online, add comments, ask for clarification if needed, and finally enter a grade for the assignment. All the submitted documents remain within the assignment, within the online site for each student.

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Site Structure

C. Suspension Systems

The screenshot displays a list of tasks and job sheets for 'C. Suspension Systems'. Annotations are placed in boxes with arrows pointing to specific items:

- Annotation 2:** A box containing the number '2' has three arrows pointing to the first three items in the list: 'SSS - C. Susp Task 1...', 'SSS - C. Susp Task 2...', and 'Combined JOB SHEET: IV-C-1, C-2, C-9 INSPECT AND SERVICE UPPER AND LOWER CONTROL ARMS AND BUSHINGS PDF document'.
- Annotation 1:** A box containing the number '1' has three arrows pointing to the sixth, seventh, and eighth items: 'SSS - C. Susp Task 6...', 'JOB SHEET: IV-C-6 INSPECT AND REPLACE TORSION BAR SPRINGS PDF document', and 'SSS - C. Susp Task 7...'.
- Annotation 3:** A box containing the number '3' has three arrows pointing to the ninth, tenth, and eleventh items: 'SSS - C. Susp Task 9...', 'Combined JOB SHEET: IV-C-1, C-2, C-9 INSPECT AND SERVICE UPPER AND LOWER CONTROL ARMS AND BUSHINGS PDF document', and 'This job sheet and grade were completed with task IV-C-1.'.

Each task entry includes a document icon, a description, a performance level (e.g., P-2, P-3), and a checkbox on the right.

For the most part there is a one-to-one relationship of tasks to job sheets as indicated by the number **1** above. However, there are job sheets that include tasks that are consecutive and are indicated by the number **2** above. The second task is indented, and the job sheet is placed below both task assignments. Each assignment will require a manual grade entry to complete the competency profile for a student. The example indicated by the number **3** indicates a multiple task job sheet when the tasks are not consecutive. The assignment is indented twice, and the job sheet is indented three times. There is a reminder that the job sheet has already been completed with the other tasks and a grade should have been entered

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for this task at the same time as the other grades for the tasks included in the job sheet.

The broken line box on the right of each assignment indicates activity complete has been enabled. When a passing grade has been entered the box will display a green checkmark. If the box contains a red X that means a non-passing grade has been assigned. It is up to the instructor if the student may continue to submit documents to earn a passing grade. This option allows the students and the instructor to see the progress made toward MLR competency.