

Course description

Course code: MAP18BI1 / MAP18BI03

Course name: Automotive Laboratory Work 1

Extent of studies: 5 ECTS

Recommended Progression of Studies: 2nd year

Prerequisites: Automotive Technology 1 (Recommended)

Course-specific Competences (matrix): Se competence matrix

Language of instruction: Swedish

Courses included in the Study Module: Automotive Technology , Motor Vehicle Inspection, Automotive Laboratory Work 1, Sales and Marketing

Administering Degree Programme: Mechanical and Production Engineering

Made by:	Checked by:	Approved by:	Valid in curriculum
RD 25.2.2018	HS 3.3.2018	HS 3.3.2018	2018

Course-specific competences

Course code: MAP18Bl03

Course name: Automotive Laboratory Work 1

Competences

Criteria for Assessment

	1	3	5
Automotive Technology	Knowing basic automotive technology to be able to perform simpler measurements and tasks as described.	Ready for group-solving tasks that are not directly described in the task but require retrieval of more information from different sources.	Can evaluate the laboratory, its results and the aptitude for deepening of the knowledge
Versatility	Can apply multiple skills in performing the tasks	Can use the laboratory's various aids and instruments when performing the laboratory work. If necessary, seek information from different sources and make final statements regarding the task.	Works well in all group roles applying multiple skills in solving the data and evaluating the results
Collaboration	Acts as the electricity of the group and takes responsibility for its share of the work.	Acting based on the time frames the group has at its disposal Can contribute to group dynamics with their ability to solve the task	Can assess the forces in the group and act based on the group's success. Can act as leader of the group in the task and at presentation

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