

## Motive Power Machinist (410K) Exam Counselling Sheet

The Motive Power Machinist (410K) examination is based on the General Performance Objectives; the “Skill Sets” identified in the Training Standard Logbook for the trade. The Training Standard describes the skills and knowledge required to perform the duties of the trade. These standards and the examination were developed in consultation with representatives from the trade. The pass mark for the Ontario Certificate of Qualification exam is 70%. For more information on the Examination process and preparation go to: [Exam Resources – Skilled Trades Ontario](#)

Percentage of questions for each Skill Set within the Apprenticeship Training Standard	
Skill Set	Percentage (%) of questions on exam
Occupational Health and Safety Procedures	2%
Disassemble Engine	9%
Recondition Flywheel	4%
Recondition Brake Components	4%
Recondition Drive Train and Suspension	4%
Recondition Crankshaft	11%
Recondition Connecting Rod	7%
Recondition Cylinder Head	19%
Recondition Valve Train Components	3%
Recondition Engine Block	14%
Recondition Engine Related Components	7%
Assemble Engine	16%
<b>TOTAL</b>	<b>100%</b>